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Plenary Lectures
From lexicography to Terminology: a Cline, not a Dichotomy

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Abstract
In a paper presented at the Euralex 2012 conference, ten Hacken (2012) discusses the OED’s problematic claim to be the “definitive record of the English language”. He argues that what distinguishes the OED from other dictionaries is the information it provides about English words and the range of problems this information can be used to solve. Dictionaries are not descriptions of a language, he claims, but tools with which users of the dictionary solve problems of a particular type. The nature of the dictionary therefore determines which types of problems it can solve.

In this paper, I would like to extend the parallel made by ten Hacken between general dictionaries, learners’ dictionaries and historical dictionaries such as the OED to what is traditionally perceived as a dichotomy, namely the distinction between dictionaries and terminological databases. Instead of viewing term bases as a totally distinct type of linguistic product, I would like to argue that they should rather be seen as a specific kind of tool which provides information that specific users will use in order to solve specific linguistic problems, usually related to translation. In the course of their careers, translators will indeed need to make use of a whole range of dictionaries, starting from learners’ dictionaries when they learn foreign languages, to monolingual dictionaries and bilingual dictionaries to learn translation techniques, to term bases as soon as they start translating highly specialized and technical texts. We will focus on terminology databases such as IATE, the European Union’s interinstitutional term base, which is the natural tool to which they turn to obtain information about technical terms in the medical, legal, environmental, chemical fields, to cite only a few domains covered by this resource. With 8.7 million terms covering the 24 official languages of the European Union, including 1.4 million English terms and half a million abbreviations, this database is a highly popular tool in the translation world (44 million queries in 2013).

In addition to general term bases such as IATE, we will also discuss other specialized EU terminological databases such as ECHA-Term, a term base compiled for the European Chemicals Agency (ECHA) to help industry comply with the legal requirements of the REACH Directive and of the regulation on the classification, labeling and packaging of chemicals. We will show how user requirements have been taken into account to meet the needs of the users of the database, who resort to ECHA-Term to obtain reliable, coherent and up-to-date multilingual terminology in the chemicals field, a sine qua non for clear specialized communication.

The description of these databases will make it clear that the distinction between ‘traditional’ lexicography and terminology is more a cline than a dichotomy, insofar as the types of linguistic information included in the respective products created by both disciplines all correspond to the specific needs of their users.

Language of Presentation: English

Natural Language Processing Techniques for Improved User-Friendliness of Electronic Dictionaries

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Abstract
There is no doubt that electronic dictionaries should be user-friendly. Lexicographic approaches inspired, for example, by the Function Theory of Lexicography (Tarp 2008, etc.) place the user and his/her needs in the center of their discussions about dictionary design. In this talk, we aim at reviewing a number of proven to work techniques from Natural Language Processing, with respect to their impact on the user friendliness of electronic dictionaries. Our impression is that the potential of NLP tools used as components of online lexical information systems has not yet fully been exploited. We thus intended to discuss possibilities for combining dictionary resources with processing tools, to enhance the user friendliness of the integrated product.

We start from a brief recall of basic assumptions of the Lexicographic Function Theory, using a simplified model of reception and production oriented tasks as a background for the subsequent discussion of techniques from NLP. We then focus on aspects of data representation, and on comparatively simple, mainly symbolic tools and procedures that support users in text reception or text production tasks, as well as in bilingual tasks.

As dictionaries are seen by most users as authoritative reference works, we do not address approximative techniques, but concentrate on those approaches which can produce an assessment of the quality of their output. In this sense, reliability is a major issue, and the tools should either produce correct results or (at least) warn the user about the unverified status of their output (as it is done, for example, within the word formation analyzer available for German on the website of canoo.com).

An important prerequisite for language processing tools is an appropriate representation of the lexical data they use: this includes in particular a fine-grained categorization of the different typed of lexic(ographic)al data. Similarly, also lexicographers interested in providing appropriate data for a given dictionary function can profit massively from a fine-grained classification and description of different types of lexicographical data. This view has gained more wide-spread acceptance over the last few years. We will discuss it in the framework of a model of the function-theoretical approach which assumes a central lexicographical data collection and a set of filters to select, order and present lexicographical data for different target user groups and/or dictionary functions. In this context, we
will report about the experience of publishers who use similar concepts for dictionary production. We then address techniques for text reception dictionaries. Such NLP techniques mainly serve as access tools for the user; a prime example is inflectional morphology, which allows the user to insert (or, in an interactive dictionary related with text reading tools, to highlight) an inflected item and to get access to the appropriate lemma entry. We also discuss tools for word formation analysis and possibilities to include them into dictionary access devices. Another type of access tool that allows users to efficiently query the dictionary are devices that can identify idioms: if a user points this mouse to an item that is a part of an idiom, the tool verifies the idiom status of the full expression and displays only the dictionary entry of the idiom, and not that of the compositional meaning of the targeted item (cf. Seretan/Wehrli 2013). We assess to what extent such functions can be extended beyond idioms. In terms of support for text production, inflection paradigms and/or inflection generation are relatively standard; we also think that links between dictionary and corpus, as they have been much discussed over the last few years, are very useful for text production, if combined with NLP techniques, for example to select appropriate examples for syntactic constructions of a given type. In a similar way, example selection from bilingual corpora may be a way forward towards tailor-made support for the verification of users’ translation hypotheses. This overview may help to identifying domains where the cooperation between lexicographers and NLP researchers and/or language technologists may lead to considerable improvements in the user friendliness of electronic dictionaries.

Language of Presentation: English

Using Mobile Bilingual Dictionaries in an EFL Class

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Abstract

Are reference skills of native digital EFL students developed enough to take advantage of having a big bilingual dictionary on their smartphones? What would happen if they were not used to looking up words in a bilingual dictionary or they were not trained to? To carry out this research a class from an Italian technical high school was observed. Students aged 17 were split into three groups of users and were given different versions of the same bilingual dictionary, the Ragazzini Italian and English dictionary (Zanichelli Bologna last edition 2013). The first group was allowed to use the Android app, the second was given access to the online version on the web portal ubidictionary.zanichelli.it, the third group received paper copies of the same dictionary.

First students were asked to answer some questions about their (un)familiarity with Italian monolingual dictionaries, English monolingual learner dictionaries, bilingual dictionaries. Then the three groups of users faced the same activities during a two hour-English-lesson. Students' self-confidence in what they thought to be right was encouraged in order to avoid too much test-induced dictionary referral. Participants were observed while performing the activities and finally interviewed about their experience. The case study will report similarities and differences in their performances, trying to check whether different supports and access to digital versions was determinant for success and rapidity in answering questions. Linguistic proficiency proved more determinant. Students were also asked to report on the main difficulties they had to overcome when they looked words up in the dictionaries and were invited to suggest possible improvements in the way pieces of information were displayed on the mobile digital version.

Language of Presentation: English
Meanings, Ideologies, and Learners’ Dictionaries

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Abstract

Learners’ dictionaries aim to give clear indications of meaning, but not all aspects of meaning can be neatly packaged up in definitions – even without the constraints of a restricted defining vocabulary. It is difficult, for example, to deal effectively with connotation and culture-bound meanings; to show evaluations clearly and consistently; or to explain even-handedly the ideological undercurrents of items, particularly where these relate to sensitive issues such as race/ethnicity, gender, sexual orientation, religion, etc. Learners’ dictionaries over the last fifty years or so have made strenuous efforts to ensure that they treat such items appropriately and with care. But the changing mores and attitudes of the culture in which these dictionaries are written – specifically here the community of native-speakers of British English – may be at odds with the mores and attitudes of the markets and readerships to which the texts are presented: an interesting tension between language, lexicography, and receiver.

The aim of this paper, then, is to explore ideological meanings in learners’ dictionaries. Racism and ethnocentrism, sexism and homophobia are obvious areas to discuss. Less discussed, however, is age and ageism: something evident not just in adjectives and nouns which reference age directly, but also many other items which embed or entail notions of age covertly or indirectly. This will be the particular focus of my paper, where, as a case study, I will be examining the lexicographical treatment of ways in which younger and older people are represented linguistically and lexicographically, not only in conventionally written dictionaries – the British big five – but in crowd-sourced texts too.

Language of Presentation: English

Wed, 16/7/2014 – AUDITORIUM
The Dictionary-Making Process

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Abstract
In this presentation, we will illustrate the process of making our brand-new Arabic-English/English-Arabic dictionary, which is due for publication in print and online in August 2014. It is intended for speakers of both English and Arabic. It contains over 26,000 entries on each side, including many up-to-the-minute words and expressions. Collocations and examples are an important feature. The dictionary has been compiled using dictionary writing software that enables editors to work and communicate with one another regardless of their location. It will be available in both print and online.
We show the entire process of making an Arabic dictionary, from finding a reliable framework in both languages, to developing a unique online functionality. We show the difficulties lexicographers face when compiling an Arabic dictionary, and the ways in which we dealt with those. In addition, the Oxford Arabic Dictionary has quite a few features that are entirely new to Arabic dictionaries, and we illustrate how we went about developing those.

Language of Presentation: English

Fri, 18/7/2014 – Room 2-3

Simple and Effective User Interface of the Dictionary Writing System

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Abstract
A new monolingual dictionary of the contemporary Czech language is being prepared at the Institute of the Czech language of the Academy of Sciences of the Czech Republic, v.v.i. As part of this project supported by the Ministry of Culture of the Czech Republic grant within the National and Cultural Identity (NAKI) applied research program a dictionary writing software is being developed. We shortly present the overall architecture of the software and then we focus on its user interface and one new module – the editorial tool.

Language of Presentation: English

Fri, 18/7/2014 – Room 2-3

Simple and effective user interface of our new DWS

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Abstract
The Department of Contemporary Lexicology and Lexicography of the Institute of the Czech Language of the Academy of Sciences of the Czech Republic, v. v. i., is preparing a new monolingual dictionary of contemporary Czech since 2012. Its working title is Akademický slovník současné češtiny (The Academic Dictionary of Contemporary Czech). It is a medium-sized dictionary with the expected number of 120,000–150,000 lexical units. As a support for this project, a new Dictionary Writing System (DWS) is developed. On this poster we introduce the user interface of the new DWS for the first time.

Language of Presentation: English

Thu, 17/7/2014 – Corridor seminar rooms
The Dictionary Writing System for the Academic Dictionary of the Contemporary Czech

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Abstract
We demonstrate the dictionary writing system, which is developed for the new monolingual Academic Dictionary of Contemporary Czech. The demonstration covers main parts of the system – a list of entries, an entry detail and related editor's module as well as other important integrated features.

Language of Presentation: English

Totalitarian Dictionary of Czech

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Abstract
Due to a decades-long experience with the Communist totalitarian regime, an attempt was made to capture main features of its language, and thus the substance of the time, by a corpus-based dictionary. The corpus, based on large samples of Communist newspapers and booklets, which is now accessible on the web, served as basis for a frequency-based dictionary of the time; it has been provided with statistics according to time periods, with pertinent collocations, appearance in various genres and, most of all, with comparative figures with today’s standard as it is to be found in a large contemporary corpus of Czech. This, by far the first systematic description of the period in any language, is complemented by a detailed study of the lexis of the time, many typical excerpts, etc.

Language of Presentation: English

Dictionary of Abbreviations in Linguistics: Towards Defining Cognitive Aspects as Structural Elements of the Entry

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Abstract
The first part of the article deals with general information about the project of compiling a dictionary of abbreviations in linguistics. It also contains a short overview of past research together with their main results. So far, some specific theoretical and practical solutions were proposed. Theoretical solutions refer to the Multi-level approach in collecting data for submorphemic word-formations, which consists of three aspects: 1) Structure and Modes of Production, 2) Cognitive Aspects, and 3) Functional Aspects. Practical solutions for the structure and modes of production have already been recommended with the results properly substantiated by the examples of abbreviations. The second part presents results of the analysis for the cognitive aspect of the multi-level approach. The semantic part reveals the relationship between an abbreviation type and the semantic (sub-)field it might be assigned to. Semiotic part is achieved by designating a specific interpretation of a sign's meaning, while the analysis of lexicalization and institutionalization confirms their contingent addition to this scientific lexicon. The motivational aspect takes two conceptual perspectives in consideration: the narrower and broader senses of the formation, and various semantic relationship patterns which led to the classification of fully and partially motivated abbreviations.

Language of Presentation: English
**La definizione delle relazioni intra- e interlinguistiche nella costruzione dell’ontologia IMAGACT**

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**Abstract**

IMAGACT è un’ontologia interlinguistica che rende esplicito il range di variazione pragmatica associata ai predicati azionali a media ed alta frequenza in italiano ed inglese. Le classi di azione che rappresentano le entità di riferimento dei concetti linguistici, indotte da corpora di parlato da linguisti madrelingua, sono rappresentate in tale risorsa lessicale nella forma di scene prototipiche (Rosch 1978). Tale metodologia sfrutta la capacità dell’utente di trovare somiglianze tra immagini diverse indipendentemente dal linguaggio, sostituendo alla tradizionale definizione semantica, spesso sottodeterminata e linguo-specifica, il riconoscimento e l’identificazione dei tipi azionali. L’articolo illustra i criteri generali che hanno ispirato il mapping inter-/intra- linguistico dei dati derivati da corpora per la formazione dell’ontologia, le questioni di natura teorica e tecnica poste dalla costruzione della risorsa e le soluzioni adottate. Vengono descritte le tipologie e la natura delle relazioni tra le entità del database nella sua versione 1.0, e le modalità generali con cui i materiali linguistici annotati sono stati organizzati in una struttura dati coerente.

**Language of Presentation:** Italian  
**Thu, 17/7/2014 – Corridor seminar rooms**

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**I neologismi pianificati: esempi dal ladino fassano nell’ultima edizione del DILF**

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**Abstract**

Il ladino fassano è una varietà del ladino centrale parlato nella valle di Fassa in provincia di Trento e raggruppa tre sottovarietà: cazet (alta valle di Fassa), brach (centro valle), moenat (bassa valle). In questo poster verrà presentato il lessico neologico della nuova edizione del Dizionario italiano-ladino fassano/Dizionèr talian-ladin fascian (2013) e verrà focalizzata l’attenzione sui prestiti (adattati e non adattati) e sui calchi (semantici e sintattici) con l’obiettivo di valutare la vitalità di questa varietà di minoranza. Benché l’obiettivo primario del lessico neologico del DILF puntasse al recupero di parole del lessico patrimoniale ladino, si constaterà come l’acquisizione di forestierismi, prestiti o calchi sia risultata imprescindibile, in particolare per l’accettabilità, la fortuna della forma e la settorialità dei termini. L’elenco di nuovi lemmi evidenzierà inoltre il fenomeno della convivenza tra due forme che solo il cambiamento linguistico in fieri selezionerà nel tempo. La spinta conservativa di un lemma costruito con elementi lessicali propri del ladino fassano (ad esempio chech/banca de dac/douc/elaborator eletronich/desciarièr) e la spinta innovativa della forma concorrente dello stesso concetto, per lo più un prestito non adattato dall’inglese o dal francese (rispettivamente: chef/database/dessert/computer/download), produrranno una convivenza disequilibrata tra le due forme (alcune già producono: ad esempio database – nel lessico spontaneo –, banca de dac – nel lessico pianificato –).

**Language of Presentation:** Italian  
**Thu, 17/7/2014 – Corridor seminar rooms**
DPS – single source production system

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Abstract

**DPS CMS** is a single source production platform for producing and publishing content in print and digital products. To produce and publish content products for many delivery channels an efficient single source production and publishing system combined with automated content delivery processes is a must. In DPS CMS the content source is neutral to formats used by delivery channels - it means that from planning and all the way up to publishing the content is treated in a delivery channel neutral way. The content is the same no matter if it should be published in print, e-book or online format. **DPS Process** is powerful tool for: centralized management of data processing scripts; automatic and secure formatting and export of content from DPS CMS (via DPS CMS REST API) to delivery channel specific formats; and import of legacy content to DPS CMS (DPS CMS REST API). As new delivery channels are emerging continuously, the strict separation of content in DPS CMS from delivery and formatting of the content in delivery channel specific formats handled by DPS Process makes your content versatile enough to publish to multiple delivery channels and enables new delivery channels to be added with ease.

**Language of Presentation:** English

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**A Dictionary of Old Norse Prose and its Users — Paper vs. Web-based Edition**

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Abstract

Ordbog over det norrøne prosasprog/A Dictionary of Old Norse Prose (ONP) is a historical dictionary project at the Department of Scandinavian Research at the University of Copenhagen and covers medieval Old Norse material found in prose texts from the oldest written documents to early modern times (Old Icelandic 1150-1540 and Old Norwegian 1150-1370). After the publication of the first four volumes of an intended thirteen volume printed edition, a decision was made to change the format of the dictionary to a digital edition available online. This new medium has had to accommodate the already published printed material as well as unprinted and not fully edited material. In this article, we discuss how the change in ONP’s format has provided the user with some benefits in working with the dictionary material, but also some new challenges. We compare the features of the printed volumes to the features of the online version and in doing so address some key questions that relate to the perspective of the user and how the digital version can be further improved.

**Language of Presentation:** English

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**Making a Learner’s Dictionary of Academic English**

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Abstract

This paper gives an account of the development of the *Oxford Learner’s Dictionary of Academic English*, a dictionary for non-native-English-speaking students who are studying academic subjects at tertiary level through the medium of English. First, a corpus of academic English was created, using high-quality texts from a broad range of disciplines, maintaining a balance between textbooks, containing typical student reading material, and journal articles, modelling expert academic writing. Drawing on the corpus, and on previous research in the field, a core headword list of “general academic vocabulary” was drawn up. This list was continually supplemented with necessary defining words, complements, collocates, synonyms and antonyms of these words as the work of compiling the dictionary entries progressed. In compiling the entries, particular challenges were encountered in reconciling the academic and pedagogic requirements of the dictionary. This can be seen, for example, in decisions about sense division and the wording of definitions and also in the selection of example sentences from the corpus. Editors had to find ways to represent academic language faithfully whilst making it accessible to learners. The result is a genuinely academic learner’s dictionary that should offer real help to learners with their academic writing.

**Language of Presentation:** English

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The Danish Thesaurus: Problems and Perspectives

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Abstract
In this paper, we present a new thesaurus for Danish and discuss some of the problems and decisions that the compilers have been faced with. The thesaurus is compared to other thesauri: Roget, Dornseiff and particularly to its smaller Danish predecessor Andersen. The different steps in the compilation process are outlined, with special attention being devoted to word ordering at the lowest level (alphabetical vs. semantic) and to the use of stylistic labels. In a comprehensive thesaurus, the conclusion is that semantic ordering is more useful for the user and that stylistic labels are necessary.

Language of Presentation: English

Fri, 18/7/2014 – Room 2-3

From a Dialect Dictionary to an Etymological One

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Abstract
Typically, loanwords from different sources are presented in different entries of a dialect dictionary, but the etymologies of the dialect words are often obscure. An etymologist, on the other hand, has to consider the phonetic shape and developments of a stem, its areal distribution and meanings in dialects to find out the etymology. What are the cooperative prospects of etymologists and dialectologists? The paper compares the presentation of dialect words in two dictionaries currently compiled on the web, namely, in the Estonian dialect dictionary and in the Estonian etymological dictionary. Despite the different specifics of the two dictionaries a number of similar problems have cropped up. Also, comparisons of the material have yielded essential information enabling solutions for both sides. Across dialects, a loanword often displays numerous phonetic variants, while a variant may easily sound untypical of the concrete dialect. The possible donor can be traced considering the occurrence of the dialect word in the traditional area of loanwords of a certain origin and the semantic relationship of the word with the presumed donor language. Cooperation between etymologists and dialectologists has contributed a lot to making a distinction between homonymy and polysemy, to identification of folk etymologies (words as well as semantic nuances), to distinguishing between separate loanwords and derivatives of the same stem, etc. A shared electronic environment enables bilateral specification of the linguistic material, if necessary.

Language of Presentation: English

Fri, 18/7/2014 – Room 2-3
Research on Dictionary Use
On the presentation and placement of collocations in monolingual English learners’ dictionaries

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Abstract
The study examines the role of presentation and positioning of collocations in encoding and retention. Two factors, the place of collocations (entry-initial and entry-final) and their presentation (box, bold before examples, bold within examples), were systematically manipulated in an empirical investigation in which purpose-built monolingual dictionary entries were employed. The research reveals that both variables significantly influence the use of collocations. The retention of collocations, in turn, remains largely unaffected by their place in the microstructure, but proves to be dependent on the adopted method of presentation. Recommendations for optimizing the treatment of collocations in learners’ dictionaries conclude the paper.

Language of Presentation: English

Thu, 17/7/2014 - Room 1

Wörterbuchbenutzung: Ergebnisse einer Umfrage bei italienischen DaF-Lernern

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Abstract

Language of Presentation: German, Italian

Thu, 17/7/2014 - Room 1

Translation, cultural adaptation and preliminary psychometric evaluation of the English version of “Strategy Inventory for Dictionary Use” (S.I.D.U)

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Abstract
The present paper reports results regarding the adaptation in English of the Strategy Inventory for Dictionary Use (S.I.D.U.) and the preliminary psychometric evaluation of the English version. S.I.D.U is a 36-item self-report questionnaire for assessing dictionary use strategies specifying four main areas of interest: a) dictionary use awareness skills, b) strategies for dictionary selection and acquaintance with dictionary conventions, c) lemmatization strategies, and finally d) look-up strategies. The original scale was translated from Greek into English, back-translated and reviewed. Cross-cultural adaptation included the experts’ revision followed by its administration to 52 participants. Its internal consistency was .89. Similarly all four subscales showed good to excellent internal consistency (dictionary use awareness: α=.83, dictionary selection and acquaintance: α=.76, lemmatization: α=.86 and dictionary search: α=.78). Test-retest reliability ranged from fair to good for the total scale and its six-subscapes.

Language of Presentation: English

Thu, 17/7/2014 - Room 1
The Authentic Voices of Dictionary Users – Viewing Comments on an Online Learner’s Dictionary Before and After Revision

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Abstract
This paper deals with comment field data from two web questionnaire surveys, performed in 2007 and 2011, about the use and users of the Swedish Lexin Dictionary (SLD), an online monolingual learner’s dictionary. The SLD underwent comprehensive revision in between the two studies. In order to evaluate the update I compare the respondents’ comments on SLD before and after the revision. The two sets of comment field data are categorised by the types of comments expressed and by the information categories mentioned. As it turns out, respondents do seem happier with the new version of SLD. Generally, there are more positive comments after the revision than before and the information categories mentioned are more often set in positive contexts in the latter data. In addition, the majority of respondents in 2011 belong to the dictionary’s target group, which was not the case in 2007. Although respondents seem more satisfied with the new version of SLD, the two sets of comment field data contain largely the same kind of criticism, as for example in comments concerning (usually the lack of) lemmas and examples.

Language of Presentation: English

Thu, 17/7/2014 – Corridor seminar rooms

Mobile Lexicography: A Survey of the Mobile User Situation

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Abstract
Users are already mobile, but the question is to which extent knowledge-based dictionary apps are designed for the mobile user situation. The objective of this article is to analyse the characteristics of the mobile user situation and to look further into the stationary user situation and the mobile user situation. The analysis is based on an empirical survey involving ten medical doctors and a monolingual app designed to support cognitive lexicographic functions, cf. (Tarp 2006:61-64). In test A the doctors looked up five medical terms while sitting down at a desk and in test B the doctors looked up the same five medical terms while walking around a hospital bed. The data collected during the two tests include external and internal recordings, think-aloud data and interview data. The data were analysed by means of the information scientific star model, cf. (Simonsen 2011:565), and it was found that the information access success of the mobile user situation is lower than that of the stationary user situation, primarily because users navigate in the physical world and in the mobile device at the same time. The data also suggest that the mobile user situation is not fully compatible with for example knowledge acquisition.

Language of Presentation: English

Thu, 17/7/2014 - Room 1

Kollokationsübungen für den Unterricht als Wörterbuchergänzung

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Abstract
Unterricht soll besonders auch für Lehrpersonen als nützliches Hilfsmittel dienen. Die abgebildeten Übungen können in den Sprachunterricht integriert werden und können auch als Grundlage dienen, eigene, ergänzende Übungen mit Fokus auf Kollokationen zu erstellen.

**Language of Presentation:** German

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**Die Benutzung von Smartphones im Fremdsprachenerwerb und -unterricht**

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**Abstract**


**Language of Presentation:** German

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**Do menus provide added value to signposts in monolingual dictionary entries?**

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**Abstract**

Previous studies indicate that sense-guiding devices in the form of signposts and menus can assist users in selecting the relevant sense in a polysemous entry. Although two studies (Lew 2010; Nesi and Tan 2011) have found signposts introducing individual senses to be more effective than entry-initial menus, no study so far has assessed a combination of signposts and menus within the same entry. The present study compares entry consultation time and accuracy of sense selection in entries supplied with a combination of signposts and menus against signposts alone. Experimental data were collected from 118 intermediate Polish students of English. A linear mixed model analysis with planned comparisons was carried out on the data. Results indicate that adding menus to signposts brings no benefits and that signposts alone work best.

**Language of Presentation:** English
Dictionary users do look up frequent and socially relevant words. Two log file analyses.

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Abstract
We start by trying to answer a question that has already been asked by de Schryver et al. (2006): Do dictionary users (frequently) look up words that are frequent in a corpus. Contrary to their results, our results that are based on the analysis of log files from two different online dictionaries indicate that users indeed look up frequent words frequently. When combining frequency information from the Mannheim German Reference Corpus and information about the number of visits in the Digital Dictionary of the German Language as well as the German language edition of Wiktionary, a clear connection between corpus and look-up frequencies can be observed. In a follow-up study, we show that another important factor for the look-up frequency of a word is its temporal social relevance. To make this effect visible, we propose a de-trending method where we control both frequency effects and overall look-up trends.

Language of Presentation: English

Thu, 17/7/2014 - Room 1

La performance dell’utente apprendente di italiano LS/L2 e la microstruttura dei dizionari: sussidi per lo sviluppo della Lessicografia Pedagogica

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Abstract
Questo paper presenta dei risultati quantitativi e qualitativi di una ricerca empirica sulla comprensione di unità lessicali contestualizzate e l’uso dei dizionari, svolta con studenti brasiliani di lingua italiana come lingua straniera presso la Facoltà di Lettere dell’Università di San Paolo. Con una metodologia innovativa nell’usare immagini come risposta nelle alternative a scelta multipla e nell’organizzare i dati raccolti in particolari schede, questo esperimento ha reso possibile verificare statisticamente l’efficacia dell’uso dei dizionari, sia bilingue o monolingue, per la comprensione di parole di uso comune, ma a volte non presenti nei manuali didattici, presentate in testi scritti in italiano. Attraverso la scheda denominata FLICULAD, si è potuto controllare in modo sistematico quali sono state le informazioni contenenti la microstruttura di ogn unità lessicale analizzate che hanno contribuito o meno, secondo l’opinione dello studente, ad arrivare alla comprensione del significato di quella unità in quel contesto.

Language of Presentation: Italian

Thu, 17/7/2014 - Room 1
Lexicography and Language Technologies
ALIQUOT – Atlante della Lingua Italiana QUOTidiana

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Abstract

Language of Presentation: German

Applying a Word-sense Induction System to the Automatic Extraction of Diverse Dictionary Examples

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Abstract
There have been many recent efforts to automate or semi-automate parts of the process of compiling a dictionary, including building headword lists and identifying collocations. The result of these efforts has been both to make lexicographers’ work more efficient, and to improve dictionaries by introducing more systematicity into the process of their construction. One task that has already been semi-automated is that of finding good dictionary examples, and a system for this, GDEX, is readily available in the Sketch Engine. An ideal system, however, would be able to automatically retrieve candidate examples of a particular sense of a word, which is beyond the current scope of GDEX. In this paper, as a step towards this ambitious goal, we propose and evaluate a method for applying a ‘word-sense induction’ system to automatically extract examples that exhibit a greater diversity of usages of a target word than can currently be obtained through GDEX. We then discuss the future prospects for systems that are able to automatically select candidate dictionary examples for a particular word sense.

Language of Presentation: English
Cross-linking Austrian dialectal Dictionaries through formalized Meanings

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Abstract
This paper deals with the formalization of aspects of definitions used in dialectal dictionaries. We focus on the way “meanings” are encoded in such dictionaries, an essential position for many users and lexicographers, and describe how such an encoding can be re-used for cross-linking entries across on-line (dialectal) dictionaries. In this contribution we describe in some details experiments we made in this respect with two Austrian dialectal dictionaries: The dictionary of Bavarian dialects of Austria (“Wörterbuch der bairischen Mundarten in Österreich”, WBÖ) and the dictionary of the Viennese dialect (“Wörterbuch der Wiener Mundart”, WWM), which we ported into the SKOS and lemon models, in order to publish them in the Linguistic Linked Open Data cloud. We show how this approach is not only appropriate for supporting the automation of the cross-linking of dialectal dictionaries, but also for linking entries of the dialectal dictionaries to other types of lexical and encyclopaedic resources in the web.

Language of Presentation: English

Fri, 18/7/2014 – Room 7

Nutzung des DWDS-Wortprofils beim Aufbau eines lexikalischen Informationssystems zu deutschen Stützverbgefügen

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Abstract
Im Hinblick auf eine Zuarbeit für die lexikographische Arbeit an einem lexikalischen Informationssystem zu deutschen Stützverbgefügen wird das DWDS-Wortprofil vorgeschlagen. Mithilfe dieses Werkzeugs kann eine zeitintensive und mühsame Recherchearbeit über eine Textsuchmaschine vermieden werden, indem auf Basis eines ausgewogenen Korpus potenzielle Stützverbgefüge bereitgestellt werden. Des Weiteren wird die Einbeziehung von Assoziationsmaßen vorgeschlagen, um die Menge des zu sichtenden Materials für die lexikographische Arbeit weiter reduzieren zu können.

Language of Presentation: German

Fri, 18/7/2014 – Room 7

Automation of Lexicographic Work Using General and Specialized Corpora: Two Case Studies

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Abstract
Due to increasingly large amounts of authentic data to analyse, lexicographers are nowadays looking to language technologies to provide them with not only the tools to analyse the data, but also with tools and methods that ease and speed up the data analysis. One of the most promising avenues of research has been the automation of early stages of the corpus data analysis, with the aim to summarize, and consequently reduce, the amount of corpus data that the lexicographers need to examine. However, most of this research deals with general lexicography; terminology is yet to extensively test these methods. This paper attempts to address this gap by presenting two separate Slovene research projects, one lexicographic (Slovene Lexical Database) and the other terminological (Termis), that used the same method of automatic extraction of corpus data (presented in Kosem et al. 2013). After describing the projects and the corpora use, similarities and differences in the parameter settings and the quality of extracted data in the two projects are presented. We conclude with discussing the further potential of automation in both general and specialised lexicography.

Language of Presentation: English

Sat, 19/7/2014 – Room 1
A Corpus-based Dictionary of Polish Sign Language (PJM)

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Abstract
The aim of this paper is to give a general overview of an on-going lexicographic project devoted to Polish Sign Language (PJM), a natural language used by the Deaf community in Poland. The project in question will result in the first-ever PJM dictionary based on extensive corpus data (encompassing more than 300 hours of video material recently collected by the Section for Sign Linguistics of the University of Warsaw). The present article discusses the most important assumptions and methodological foundations of the current PJM dictionary project and confronts them with previous work on PJM and Signed Polish glossaries, as well as with international standards in contemporary sign language lexicography. The design of the new PJM dictionary is discussed in detail, including the most problematic issues, such as lemmatization, sense division and sense description principles. Sample entries are given as illustration. It is important to note that apart from filling an important gap in the availability of sign language teaching and learning materials in Poland, the PJM dictionary outlined in this paper is also likely to further the recognition of PJM as a full-fledged natural language.

Language of Presentation: English
Thu, 17/7/2014 – Room 7

Laying the Foundations for a Diachronic Dictionary of Tunis Arabic: a First Glance at an Evolving New Language Resource

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Abstract
Arabic lexicography has a long tradition. However, at the time of writing this report, there exist only a very few digital products, let alone products documenting Arabic dialects. Our paper presents the TUNICO project (Linguistic Dynamics in the Greater Tunis Area) and digital language resources which are being produced as part of the project. The TUNICO working group is working on a digital diachronic dictionary of Tunis Arabic which is being compiled as part of a larger linguistic endeavour to document the variety of the Tunisian capital. One of the interesting features of the project is that it draws on a number of heterogeneous sources: text books, grammatical descriptions and a corpus of spoken youth language which is currently being compiled. In this project, the dictionary is used as an analytical tool, as a research instrument, by integrating the various sources into one new coherent language resource thus allowing researchers to gain unprecedented insights in material that partly has been available for quite some time.

Language of Presentation: English
Fri, 18/7/2014 – Room 7

BabelNet meets Lexicography: the case of an automatically-built multilingual encyclopedic dictionary

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Abstract
In this paper we provide a first study of the lexicographic quality of BabelNet, a very large automatically-created multilingual encyclopedic dictionary. BabelNet 2.0, available online at http://babelnet.org, covers 50 languages and provides both lexicographic and encyclopedic knowledge for all the open-class parts of speech. It is obtained from the automatic integration of several language resources, namely: WordNet, Open Multilingual WordNet, Wikipedia and OmegaWiki. Here we present a first analysis of the dictionary entries in terms of their coverage of English and Italian word tokens in a large corpus and in comparison to existing, well-established dictionaries, namely the Oxford Dictionary of English and the Treccani Italian dictionary. We observe that BabelNet contains most meanings of the frequent words under analysis and provides additional, often domain-specific meanings and their textual definitions unavailable in traditional dictionaries, as well as encyclopaedic coverage for those words.

Language of Presentation: English
Sat, 19/7/2014 – Room 1
Tracing Sentiments: Syntactic and Semantic Features in a Subjectivity Lexicon

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Abstract
In this paper we present a syntactic and semantic analysis of verbal entries in the Czech subjectivity lexicon Czech SubLex 1.0 concerning their semantic and valency properties with respect to the roots and degree of subjectivity and evaluativeness. We demonstrate that evaluative verbs share certain abstract syntactic patterns with valency positions encoding the position of the source and target of evaluative stance. These patterns then roughly correspond to semantic properties of the verbs. For example, verbs propagating sentiments to the Actor position usually describe events of destruction (negative sentiments), or progress (positive sentiments), or events of direct experiencing emotional states, whereas verbs propagating sentiments to the Addressee or Patient position usually describe events of taking and communicating a stance, stopping or eliminating, or praising. The analysis represents the first step towards enhancing the lexical database with syntactic and semantic features in order to suit the lexicon for the task of the detection of targets (and sources) within evaluative stances.

Language of Presentation: English

Fri, 18/7/2014 – Room 7

A Simple Platform for Defining Idiom Variation Matching Rules

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Abstract
In this demonstration, we present a system which enables people who are learning languages to define idiom variation matching rules, with special reference to variations created by insertion. The system is fully operational, currently providing Japanese idiom entries taken from Japanese-English and Japanese-German dictionaries, and is used by both graduate and undergraduate university students who are studying Japanese and Japanese native speakers.

Language of Presentation: English

Wed 16, Thu 17/7/2014 – Room 8
Lexicography and Corpus Linguistics
Compatible Sketch Grammars for Comparable Corpora

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Abstract

Our paper describes an on-going experiment aimed at creating a family of billion-token web corpora that could to a large extent deserve the designation “comparable”: corpora are of the same size, data gathered by crawling the web at (approximately) the same time, containing similar web-specific domains, genres and registers, further pre-processed, filtered and deduplicated by the same tools, morphologically annotated by (possibly) the same tagger and made available via Sketch Engine. To overcome the problem of great differences in the existing sketch grammars for the respective languages, a set of “compatible” sketch grammars have been written that will aid contrastive linguistic research and bilingual lexicographic projects. The sketch grammars use a uniform set of rules for all word categories (parts of speech) and the resulting set of tables is displayed in a fixed order in all languages.

Language of Presentation: English

Thu, 17/7/2014 – Room 2-3

From GLÀFF to PsychoGLÀFF: a large psycholinguistics-oriented French lexical resource

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Abstract

In this paper, we present two French lexical resources, GLÀFF and PsychoGLÀFF. The former, automatically extracted from the collaborative online dictionary Wiktionary, is a large-scale versatile lexicon exploitable in Natural Language Processing applications and linguistic studies. The latter, based on GLÀFF, is a lexicon specifically designed for psycholinguistic research. GLÀFF, counting more than 1.4 million entries, features an unprecedented size. It reports lemmas, main syntactic categories, inflectional features and phonemic transcriptions. PsychoGLÀFF contains additional information related to formal aspects of the lexicon and its distribution. It contains about 340,000 entries (120,000 lemmas) that are corpora-attested. We explain how the resources have been created and compare them to other known resources in terms of coverage and quality. Regarding PsychoGLÀFF, the comparison shows that it has an exceptionally large repertoire while having a comparable quality.

Language of Presentation: English

Thu, 17/7/2014 – Room 2-3

The basic vocabulary of Italian from 1980 to the present time: methods and results

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Abstract

An overview of the main features and innovations introduced in the building of the New Basic Vocabulary of Italian will be given, stressing the methodological novelties on the background of existing resources describing core vocabularies. We will present some of the central choices, features and problems encountered in corpus building and processing, and illustrate some of the most significant linguistic aspects that the new version of the basic vocabulary presents. We will provide a rapid summary of significant changes occurring the fundamental vocabulary of Italian after thirty years of its first version is given, accounting for new entries, shifts in lexicon layers, and entries that have disappeared from the core of Italian lexicon and connecting these changes to general transformations that have occurred in Italian society and in all aspects of language in the last fifty years.

Language of Presentation: English

Fri, 18/7/2014 – Room 7
RIDIRE. Corpus and Tools for the Acquisition of Italian L2

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Abstract
This paper introduces the RIDIRE corpus, built by means of an open source tool (RIDIRE-CPI) for creating specifically designed web corpora through a targeted crawling strategy. The RIDIRE-CPI architecture combines existing open source tools with specifically developed modules, comprising a robust crawler, a user friendly web interface, several conversion and cleaning tools, an anti-duplicate filter, a language guesser, and a PoS-tagger. The RIDIRE corpus is a balanced Italian web corpus (1.5 billion tokens) designed for enhancing the study of Italian as a second language, while also being exploitable for lexicographic purposes. The targeted crawling was performed through content selection, metadata assignment, and validation procedures. These features allowed the construction of a large corpus with a specific design, covering a variety of language usage domains (News, Business, Administration and Legislation, Literature, Fiction, Design, Cookery, Sport, Tourism, Religion, Fine Arts, Cinema, Music). The RIDIRE query system allows research to be carried out on the whole corpus itself or on the sub-corpora. Specifically, available queries comprehend all the functions usually exploited in corpus-based lexicography: frequency lists, concordances and patterns, collocations, Sketches, and Sketch Differences.

Language of Presentation: English

Empirical approaches to German paronyms

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Abstract
German lexical items with similar or related morphological roots and similar meaning potential are easily confused by native speakers and language learners. These include so-called paronyms such as effektiv/effizient, sensitive/sensibel, formell/formal/formlich. Although these are generally not regarded as synonyms, empirical studies suggest that in some cases items of a paronym set have undergone meaning change and developed synonymous notions. In other cases, they remain similar in meaning, but show subtle differences in definition and restrictions of usage. Whereas the treatment of synonym sets has received attention from corpus-linguists (cf. Partington 1998; Taylor 2003), the subject of paronyms has not been revisited with empirical, data-driven methods neither in terms of semantic theory nor in terms of practical lexicography. As a consequence, we also need to search for suitable corpus methods for detailed semantic investigation. Lexicographically, some German paronyms have been documented in printed dictionaries (e.g. Müller 1973; Pollmann & Wolk 2010). However, there is no corpus-assisted reference guide describing paronyms empirically and enabling readers to find the correct contemporary usage. Therefore, solutions to some lexicographic challenges are required.

Language of Presentation: English

Pragmatic Meaning in Lexicographical Description: Semantic Prosody on the Go

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Abstract
The present paper focuses on ways in which the pragmatic (functional) meaning, known in corpus linguistics as semantic prosody, is treated in monolingual and also bilingual dictionaries. We have analysed a selection of lexicographical descriptions, as they are represented in the Slovene Lexical Database (SLD), comparing them to a number of English and Slovene lexical sources, and demonstrated how corpus-derived pragmatic meaning can become an integral part of dictionary definitions. This is particularly important for the treatment of phraseology and idiomatics, where greater involvement of pragmatics is demonstrated. A tentative typology was compiled for the purpose of this analysis in order to categorise lexical units according to their inner semantic-pragmatic relations, with a view to examining the implications for the monolingual dictionary treatment of individual items, as well as any potential strategies that could be applied, on the basis of the posited categories, to their translation. We have also pointed out the treatment of individual lexical units in the selected bilingual dictionaries.

Language of Presentation: English
Bi-and Multilingual Lexicography
Linking a dictionary to other open data – Better access to more specific information for the users

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Abstract
The project WaDokuJT [2013] has developed into the most comprehensive Japanese-German dictionary in regard to covered lemmata and translation equivalents. The dictionary is used by many users from German speaking countries and from Japan. The project was designed concentrating on German speaking users who want to read and translate Japanese texts. So, priority is given to a rather complete coverage of orthographic variations of Japanese headwords on the one side and German translation equivalents on the other side. Definitions are given only when they are really necessary and only in German language; further, they are as short as possible. This means that the dictionary project may have certain shortcomings for text production, for Japanese users or for users who need deeper encyclopedic explanations connected to a certain dictionary headword.

This paper presents an approach how to alleviate such deficiencies by providing hyperlinks or other references to data of other dictionaries and encyclopedia projects which may contain the information, users are looking for. For this aim, WaDokuJT data refers especially to open source projects, dictionaries, which aren’t protected by copyright anymore, and collaborating projects, the data of which can be accessed easily at least in parts.

Language of Presentation: English

Bilingual word sketches: the translate button

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Abstract
We present bilingual word sketches: automatic, corpus based summaries of the grammatical and collocational behaviour of a word in one language and its translation equivalent in another. We explore, with examples, various ways that this can be done, using parallel corpora, comparable corpora and bilingual dictionaries. We present the formalism for specifying equivalences between grammrels in the two languages. We show how bilingual word sketches can be useful for dictionary-making and we present additional functionality to make them more useful. We state the language pairs for which bilingual word sketches are currently available, and our plans for adding more pairs.

Language of Presentation: English

Creating a Bilingual Italian-English Dictionary of Collocations

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Abstract
Collocations are among the most challenging issues that learners of a foreign language have to face. The main obstacle for Italian learners of English is encountered in active tasks, and especially, when translating or writing essays in English. The encoding of collocations in fact often results in the selection of wrong terms. There is no doubt that the production and translation of Italian collocations would be facilitated were students to have at their disposal a bilingual Italian-English Dictionary of Collocations. The aim of this work is to endorse the importance of the existence of such a tool and to show the beginnings of its compilation.

Language of Presentation: English
La valencia del adjetivo en diccionarios bilingües alemán-español-alemán

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Abstract
El verbo constituye el elemento fundamental en la teoría de valencias, por lo que es normal que se le haya prestado siempre una especial atención. Menos atención se le ha dedicado hasta ahora a la valencia del nombre y mucho menos aún a la del adjetivo. El estudio que se presenta forma parte de la fase inicial de un proyecto que se está desarrollando con el fin de establecer las bases teóricas y metodológicas para la elaboración de un diccionario sintáctico del adjetivo en alemán y en español. Se analiza la información sintáctica que ofrecen diversos diccionarios bilingües alemán-español-alemán sobre la complementación de ocho adjetivos que, en principio, poseen los mismos complementos argumentales en ambas lenguas. Se estudia, en concreto, qué información ofrecen respecto de una serie de criterios que desde el punto de vista de la gramática de valencias se deberían considerar fundamentales, así como hasta qué punto la información ofrecida, independientemente de los supuestos de la teoría de valencias, resulta realmente útil al usuario. También se analiza el grado de coherencia interna que presentan los diccionario estudiados en las diversas entradas.

Language of Presentation: Spanish

Fri, 18/7/2014 – Room 1

Esame storico dei “realia” nei dizionari bilingui italiano/ungheresi

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Abstract
Lo scopo del presente lavoro (di carattere lessico-contrastivo ma anche storico-lessicografico) è quello di analizzare l’evoluzione del trattamento dei “realia” (parole cultura-specifiche, lexical/referential gaps) in otto dizionari bilingui italiano-ungheresi e in sei ungheresi-italiani. Per l’esame sono stati scelti 16 esponenti italiani e altrettanti ungheresi appartenenti al lessico della gastronomia (i lemmi sono presentati nelle due Appendici). Le singole equivalenze registrate nei dizionari sono state assegnate alle varie categorie delle possibili strategie traduttive quali l’uso di una parola di origine straniera (foresterismi, prestiti o calchi), quello di un equivalente ( sintagmatico) esplicativo (distinto ev. anche graficamente, p.es. col corsivo o con la collocazione tra parentesi, da un “vero” equivalente), o di un equivalente generalizzante (iperonimo), l’adattamento o la sostituzione con un equivalente approssimativo/partial di L2, ecc. Nella parte conclusiva dell’analisi sono state indagate le problematiche seguenti: Quali sono le strategie traduttive più frequenti nei dizionari bilingui tra italiano e ungherese? E’ possibile individuare, nei singoli autori dei dizionari analizzati, una preferenza verso certe strategie traduttive? Nel caso di eventuali errori si possono registrare “copiature” e/o “correzioni”? Sussiste una connessione tra le strategie dominanti nei dizionari bilingui e la direzione delle lingue/tipo del vocabolario (attivo o passivo)?

Language of Presentation: Italian

Fri, 18/7/2014 – Room 1
Quello che i dizionari possono fare: l’esempio dei Dizionari di Tedesco
(Giacoma/Kolb – Zanichelli/Klett)

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Abstract
Partendo dall’affermazione di Hausmann (1993) che dichiara la non apprendibilità del lessico e che vede nei dizionari l’unica possibilità di salvezza per l’apprendente, si avverte l’esigenza di indagare su cosa possa fare la lessicografia per far fronte a questa gravosa responsabilità. Da una parte bisogna educare il lettore ad un uso proficuo del dizionario, mentre dall’altra è necessario innovare i dizionari, affinché possano aiutare l’apprendente anche nell’uso attivo della lingua. Per potersi esprimere adeguatamente in L2 egli deve infatti saper padroneggiare i legami semantici, sintattici e pragmatici esistenti tra le parole ed essere consapevole dei notevoli vincoli che questi pongono alla libertà combinatoria del parlante (Lo Cascio 1997). Se teoricamente il parlante può abbinare liberamente le parole, in realtà solo poche combinazioni sono possibili, poiché esse sottostanno a limitazioni sintattiche, semantiche, enciclopediche e combinatorie dettate dall’uso e dal contesto. Un’analisi dei principali problemi rimasti irrisolti nella lessicografia tradizionale, orientata per lo più verso l’uso passivo della lingua, ha portato allo sviluppo di un nuovo modello lessicografico alla base dei dizionari di Tedesco a cura di Luisa Giacoma e Susanne Kolb e pubblicati dalla casa editrice italiana Zanichelli e tedesca Klett, che costituiscono una risposta concreta alle nuove esigenze degli apprendenti.

Language of Presentation: Italian
Fri, 18/7/2014 – Room 1

Bilingual Dictionary Drafting. The example of German-Basque, a medium-density language pair

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Abstract
This paper presents a set of Bilingual Dictionary Drafting (BDD) methods including manual extraction from existing lexical databases and corpus based NLP tools, as well as their evaluation on the example of German-Basque as language pair. Our aim is twofold: to give support to a German-Basque bilingual dictionary project by providing draft Bilingual Glossaries and to provide lexicographers with insight into how useful BDD methods are. Results show that the analysed methods can greatly assist on bilingual dictionary writing, in the context of medium-density language pairs.

Language of Presentation: English
Fri, 18/7/2014 – Room 1
Illustrative Examples and the Aspect of Culture: The Perspective of a Tshivenê Bilingual Dictionary

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Abstract

Few Tshivenê dictionaries make use of illustrative examples to define lexical entries. Among those which use illustrative examples to define lexical entries is Venda Dictionary: Tshivenê – English, which makes use of simple sentences, idioms, riddles and proverbs. Through the use of illustrative examples lexicographers show the headword in use in typical contexts (Katzaros 2004). In many instances illustrative examples in Venda Dictionary: Tshivenê – English reflect on the culture of the Vhavenê; information which is valuable to Tshivenê learners. Learners of a foreign language find it difficult to understand meanings of cultural words. Bartholomew (1995:4) writes that a cursory reading of the illustrative sentences not only helps the reader to understand the entry word, but it also gives him a feel for the kind of life led by the speakers. This paper seeks to highlight the importance of illustrative examples in familiarising dictionary users with the culture of the Vhavenê. Data from Venda Dictionary: Tshivenê – English will be used to facilitate the discussion of illustrative examples and the aspect of Tshivenê culture.

Language of Presentation: English
Thu, 17/7/2014 – Corridor seminar rooms

Corpus, Parallélisme et Lexicographie Bilingue

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Abstract

Dans le cadre de la lexicographie bilingue brésilienne, surtout sur le statut de la relation entre l’entrée et ses traductions, il n’est pas rare que les dictionnaires proposent à l’usager une liste de traductions possibles pour une entrée sans contextualisation ni rubrique d’usages. L’usager de ses ouvrages se pose fréquemment des questions sur l’usage le plus approprié, sur la frontière entre les différents sens des mots proposés et leur champ notionnel. Les traductions répertoriées et décontextualisées n’aident donc pas à résoudre les ambiguïtés concernées. Pour essayer de collaborer là-dessus, nous proposons une approche différentielle (portugais - français) de la lexicographie bilingue à l’aide de la linguistique de corpus. Composé d’originaux et de traductions, le corpus parallèle utilisé dans ce travail est à la base de la contextualisation authentique de la polysémie des entrées, des définitions et des exemples bilingues. Compte tenu de ces aspects, ce travail fournit des commentaires sur les méthodologies des dictionnaires bilingues consultés en considérant le mot grammatical « bem » du portugais brésilien et présente la méthodologie que nous appelons « parallèle » et les conséquences pour l’usager concernant l’entrée en question, en particulier dans les contextes d’apprentissage du français langue étrangère et de la traduction.

Language of Presentation: French
Fri, 18/7/2014 – Room 1
Lexicography for Specialised Languages, Technology and Terminography
Contrastive Collocational Networks for Compiling Specialized Dictionaries for Learners of Spanish for Specific Purposes

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Abstract
Most specialised dictionaries have been compiled according to a classical perspective of Terminology and, therefore, have not taken into account the use of the specialised lexical units in a specific context. Such dictionaries are not oriented for codifying, and in many case, they do not offer much detailed information about the syntagmatic and paradigmatic relations of lexical units. The development of a communicative approach to language learning has brought about the need of new resources which allow the language learner to acquire communicative skills to produce texts in real-life situations. The development of Contrastive Linguistic has shown those aspects of the lexical unit which are not so obvious for a non-native speaker, but which must be taken into account to be represented in a learner’s dictionary. The present study focuses on a contrastive analysis of lexical combinatorics from a French-Spanish comparable corpora by applying the methodology of collocational networks (Williams 1998). The final aim is to compile a specialized dictionary for learners of Spanish for specific purposes. The method of collocational networks allows a visual representation of specific lexical combinatorics in a specialised domain and facilitates the learning process to produce correct and natural specialised texts.

Language of Presentation: English

EcoLexicon

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Abstract
EcoLexicon (http://ecolexicon.ugr.es) is an environmental knowledge base which is based on the premises of Frame-based Terminology (FBT) (Faber 2009, 2011, 2012). EcoLexicon represents the conceptual structure of the specialized domain of the Environment in the form of a visual thesaurus in which environmental concepts are configured in semantic networks. The various terminological designations for a concept are offered in six languages: Spanish, English, German, French, Russian, and Greek. So far, EcoLexicon contains 3,527 concepts and 18,617 terms. It provides conceptual, linguistic, and administrative information for each entry, and we are now beginning to include phraseological information for terms as well (Buendía 2013; Buendía & Sánchez 2012; Sánchez & Buendía 2012). EcoLexicon is designed to meet the needs of different user types, such as a student of science wishing to acquire specialized knowledge about a certain concept, a translator seeking translation correspondences in a language, or a specialist interested in text production.

Language of Presentation: English

Experts and terminologists: exchanging roles in the elaboration of the Terminological Dictionary of the Brenner Base Tunnel (BBT)

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Abstract
This paper presents the Italian-German Terminological Dictionary of the Brenner Base Tunnel (BBT) produced and printed in 2011 by the European Academy of Bolzano. In particular, we describe the role played by domain experts and terminologists during the elaboration of the dictionary, which was different from the one that is usually assigned to them in terminological projects. This switching of roles had several consequences on the structure and content of the dictionary, which we will discuss. We also briefly illustrate the challenges faced and how we approached specific problems, e.g. the structure of the definitions, the managing of synonyms and variants, the varied nature of terms selected for the dictionary and their specific treatment with a view to the needs of the target users. The two main target groups consist of experts and semi-experts from various professions who are confronted daily with terminology pertaining to a large array of specialised domains (from environmental to engineering to legal terminology).

Language of Presentation: English
Cloud Terminology Services Facilitate Specialised Lexicography Work
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Abstract
In this software demonstration paper we present an innovative cloud-based platform TaaS “Terminology as a Service” developed in an EU-funded project. The TaaS platform provides language workers and language applications (human and machine users, accordingly) with the services to foster the creation, validation, harmonisation, sharing, and application of terminology resources. Under language workers we understand language professionals, for example, technical writers, editors and proof-readers, translators and localisers, terminologists and domain specialists, lexicographers and terminographers, and others. Under language applications (or machine users in other words), in the first place we consider computer-assisted translation (CAT) tools and machine translation (MT) systems (also, knowledge organisation systems in library and information science, search engines, and others). TaaS provides the following terminology services: terminology search in various sources, terminology identification in and extraction from user-uploaded documents, terminology visualisation in user-uploaded documents, translation equivalent lookup in and retrieval from various sources, terminology refinement and approval by users, terminology sharing with other users, collaborative working environment, and terminology reuse in other applications. Among other benefits for language workers, TaaS serves the needs of specialised lexicography, or terminography, facilitating user-friendly, collaborative, multilingual, interoperable, portable, and cloud-based specialised terminology work. TaaS fills the gap of innovative environment to speed up the development of specialised dictionaries.

Language of Presentation: English

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Good Contexts for Translators–A First Account of the Cristal Project
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Abstract
This paper questions the notion of good contexts for translators and describes an experiment which tests the usefulness of two specific kinds of contexts in a translation task, namely (1) contexts that provide conceptual information about a term, and (2) contexts that provide linguistic information about the collocational profile of this term. In the experiment, trainee translators are asked to use several types of resources, including a set of pre-annotated contexts, and to identify the contexts that they consider to be the most relevant for their task. We present the first results of this experiment, which confirm our general assumption about the usefulness of such rich contexts and indicate some differences regarding the use of contexts in the source and target language. This study takes place in the CRISTAL project whose aim is to retrieve from bilingual comparable corpora the contexts that are the most relevant for translation and to provide them to users through a CAT tool.

Language of Presentation: English

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1 The TaaS Beta was officially launched on November 1, 2013 and is publicly available for open Beta testing at https://demo.taas-project.eu.
Kontextbasierte lexikalische Kontrolle von Anforderungsdokumenten

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Abstract

Language of Presentation: German

From term dynamics to concept dynamics: term variation and multidimensionality in the psychiatric domain

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Abstract
Medical terminology is one of the most dynamic terminological domains, and the choice of one term instead of the other is not random, but the result of different perspectives towards reality. VariMed is a research project on medical term variants and its overall objective is to generate a multifunctional resource on the medical domain for linguistic research, translation and technical writing. In this paper, we propose a systematic way of extracting term variants from large corpora within the subdomain of Psychiatry and how to represent them according to cognitive and communicative parameters. Our aim is to discover if different conceptualizations, or different conceptually motivated term variants, of the same concept are preferred in expert or semi-specialized communication. A corpus on Psychiatry was compiled and classified according to user types. A grammar was designed in NooJ (Silberztein, 2003) in order to extract term variants based on the usual lexico-syntactic patterns accompanying synonyms (also known as; commonly referred to as, etc.). Corpus analysis results indicate that, from a cognitive perspective, term variants reflect the prototypical dimensions in which psychiatric disorders may be classified. From a communicative perspective, terms and dimensions can also be associated with user-based parameters.

Language of Presentation: English
Bon usage vs. Fachliches: Fachsprache in der Geschichte der französischen Sprachpflege und Lexikographie

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Abstract

Language of Presentation: German

EU-Terminologie in den einsprachigen Wörterbüchern des Deutschen

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Abstract

Language of Presentation: German

Text boxes as lexicographic device in LSP dictionaries

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Abstract
It is the duty of the lexicographer to maximally utilise all lexicographic devices at his/her disposal in the compilation of a dictionary. In modern-day dictionaries lexicographers often rely on lexicographic text boxes as a means to present lexicographic data, especially where stronger emphasis or additional data regarding a specific entry is needed. It could be argued that the use of text boxes as a lexicographic device is underutilised in general dictionaries and even more so in LSP dictionaries. They should however not be used in a haphazard way but rather according to a well-devised system. Looking at existing dictionaries one often realises that a random use of text boxes has a detrimental influence on successful data retrieval. Text boxes should be used for data that need to be presented in a position of salience. The aim of this paper is first to give an overview of the current status of the use of text boxes in LSP dictionaries; secondly, to offer some suggestions as to the effective use of text boxes in these dictionaries by drawing on an analysis of the current use of text boxes in LGP dictionaries.

Language of presentation: English
Résumé

Dans cet article, nous présentons le fonctionnement et les services proposés par la Station Sensunique, une plateforme Web modulaire, collaborative et évolutive d'acquisition assistée de ressources terminologiques et du lexique d'une Langue Contrôlée (LC). La Station prend en charge et facilite l'ensemble de ce processus, à travers une analyse automatique du corpus, puis la possibilité d'approfondir l'analyse manuellement, pour aboutir à la création des fiches terminologiques/lexicales et des ressources exportables. La Station est un outil prêt à l'emploi, ergonomique, facile à prendre en main et à exploiter à travers ses différentes interfaces. Elle allie les avantages d'une analyse automatique (rapidité, coût) avec l'exactitude et la fiabilité d'une analyse humaine.

Langue de présentation : français
Lexicography of Lesser Used Languages
Towards an Integrated E-Dictionary Application – The Case of an English to Zulu Dictionary of Possessives

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Abstract
This paper describes a first version of an integrated e-dictionary translating possessive constructions from English to Zulu. Zulu possessive constructions are difficult to learn for non-mother tongue speakers. When translating from English into Zulu, a speaker needs to be acquainted with the nominal classification of nouns indicating possession and possessor. Furthermore, (s)he needs to be informed about the morpho-syntactic rules associated with certain combinations of noun classes. Lastly, knowledge of morpho-phonetic changes is also required, because these influence the orthography of the output word forms. Our approach is a novel one in that we combine e-lexicography and natural language processing by developing a (web) interface supporting learners, as well as other users of the dictionary to produce Zulu possessive constructions. The final dictionary that we intend to develop will contain several thousand nouns which users can combine as they wish. It will also translate single words and frequently used multiword expressions, and allow users to test their own translations. On request, information about the morpho-syntactic and morpho-phonetic rules applied by the system are displayed together with the translation. Our approach follows the function theory: the dictionary supports users in text production, at the same time fulfilling a cognitive function.

Language of Presentation: English

Thu, 17/7/2014 – Room 7

Zur (Vor-)Geschichte der saamischen Lexikografie: ein lateinisch-saamisches Wörterverzeichnis aus dem 17. Jahrhundert

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Abstract

Language of Presentation: German

Thu, 17/7/2014 – Room 7
Compiling a Basic Vocabulary for German Sign Language (DGS) – lexicographic issues with a focus on word senses

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Abstract

Nowadays lexicographic work such as lemma selection, identification of word senses and usage information are usually based on large corpora. Sign language lexicographers face the same difficulties as their colleagues of other less studied and previously not written minority languages. They cannot rely on written texts and large corpora. In addition sign language linguists have to cope with sign-language specific issues due to the visual-gestural modality, namely the iconicity of signs, a broad utilization of simultaneity of linguistic signals and the integration of lexical material of a spoken language by the way of mouthings.

Sign language specific lexicographic issues are discussed and exemplified with regard to the Basic Vocabulary of German Sign Language (DGS) that is compiled within the larger context of the DGS Corpus Project. The Basic Vocabulary is not corpus-based but based on previously published sign collections that are used as a starting point. The data is reviewed, sign senses are finer split and disambiguated and the data then undergo a validation process by the sign language community. This validation process is conducted through a feedback system especially designed for surveys involving sign language.

Language of Presentation: English

Thu, 17/7/2014 – Room 7

Dearcadh na nDéise – Representations of Gaeltacht na nDéise in Dineen’s Bilingual Irish-English Dictionary (1927)

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Abstract

Dictionaries are a written manifestation of the world, but the selection of words is a reflection of society at a particular time from one or more viewpoints. Irish dictionaries are largely unchartered territories in terms of lexicographic research and contain important regional and national narratives that reflect the ever-changing Irish cultural landscape in the late nineteenth and early twentieth century. The creation of the independent Irish state in the early part of the twentieth century and increasing demand for bilingual Irish-English dictionaries at this time heralded a beginning of a new area of activity in European lexicography. One of landmark editions from this period is An Foclóir Gaedhilge agus Béarla by Patrick S. Dineen. The aim of this paper is to explore a regional variety of Irish, Gaeltacht na nDéise, found in the South-East of Ireland and examine some of the socio-cultural narratives behind Dineen’s choice of entries to depict this regional dialect. Based on a recategorisation of the empirical work of Nyhan (2006), a brief discussion of three prevalent socio-cultural themes, namely; anger, anxiety and poverty, recurring in some Gaeltacht na nDéise-specific entries found in Dineen’s work is presented. These offer an interesting window into how the lexis of this particular region was represented and potentially contributed to its regional identity in a national context.

Language of Presentation: English

Thu, 17/7/2014 – Room 7
The eLexicon Mediae et Infimae Latinitatis Polonorum. The Electronic Dictionary of Polish Medieval Latin

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Abstract
The paper presents goals, methods, and results of the project of the Electronic Dictionary of Polish Medieval Latin. First, a brief history of the paper dictionary, as well as an account of its main features are presented. Second, the main problems of the metalexicographic analysis and the subsequent XML encoding of the lexicographic content are discussed. The main purpose of both being a fine-grained description of the linguistic resource, it was necessary to make explicit a fair amount of data which were coded only by means of convention. Third, the web interface of the dictionary is treated in more detail. The most important of its design principles include separation of the expert and novice user perspective, system of aids and suggestions, integration with external sources.

Language of Presentation: English
Thu, 17/7/2014 – Room 7

From DANTE to Dictionary: The New English-Irish Dictionary

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Abstract
Most major bilingual dictionary projects tend to largely involve adapting an existing bilingual dictionary, by adopting or amending the existing source language material as required and then supplying the necessary target language material. This paper describes the innovative approach followed in the production of the New English-Irish Dictionary (NEID) project. The online version of NEID was launched in 2013 (www.focloir.ie) and the project is to be completed when a printed version is produced in 2016. The English language content of NEID is based on the Database of ANalysed Texts of English (the DANTE database), a ground-breaking corpus-based lexical database developed specifically for the project. Attention is drawn to how the DANTE entry frameworks evolved through the various translation and editing processes to the final entries now available in the online. The paper also discusses the development of the Irish-language material and details some of the challenges, practical and editorial, encountered in the course of the production of the dictionary, and the working solutions that were developed.

Language of Presentation: English
Thu, 17/7/2014 – Room 7

User Support in e-Dictionaries for Complex Grammatical Structures in the Bantu Languages

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Abstract
This paper discusses direct user guidance as a mechanism in an e-dictionary to provide user support for complex grammatical structures in the Bantu languages. We present a design study to show that user support through direct user guidance can provide solutions in the case of complex concordial relationships between nouns and pronouns. The compilation of the complex relative construction is taken as a case in point. The concept of user support appropriately puts the user in focus. Our approach to user support also caters for the casual, on-the-fly user, who is not interested or in a position to learn a foreign language.

Language of Presentation: English
Thu, 17/7/2014 – Room 7
Concerning the Treatment of Co-existent Synonyms in Estonian Monolingual and Bilingual Dictionaries

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Abstract
Estonian is a lesser used language of Europe (with about one million users) that belongs to the Finnic group of Finno-Ugric language. It has a large proportion of international words, which has resulted in extensive co-existent synonymy between native and international words. However, because of linguistic purism Estonian monolingual dictionaries do not treat the members of such synonym pairs on an equal footing. Usually, they give preference to native words, which in practice implies that international words are provided together with their native-language equivalents, but native words are without any reference to international words. Unfortunately, this kind of asymmetrical treatment is not helpful for language users and compilers of bilingual dictionaries; they need to develop synonym competence, which covers both international and native synonyms. Probably the best solution is symmetrical treatment, that is, both synonyms should be provided side by side on a regular basis, which contributes to their better knowledge. It is argued that the quality of bilingual dictionaries could be significantly improved by providing the synonym pairs together on a systematic basis.

Language of Presentation: English

Thu, 17/7/2014 – Corridor seminar rooms
Phraseology and Collocation
Unusual phrases in English MLDs: increasing user friendliness

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Abstract
This paper investigates the presentation of compositionally anomalous phrases in English monolingual learners’ dictionaries (MLDs). In particular, it argues that it would be pedagogically useful to explain to the dictionary user, where possible, the reason why certain types of anomaly exist. Two types of phrase are discussed: firstly, idiomatic expressions in which the relationship between phrasal meaning and original meaning may not be clear to the learner (e.g. *run the gauntlet*); secondly, phrases which include particularly unusual word forms or word senses. These include lexical fossils (as in *the whys and WHEREFORES*) and phrases partially motivated by phonological characteristics (as in *bits and BOBS*). In order to form an impression of how anomalous phrases are currently treated in MLDs, samples of items were looked for in both print and online editions. It was found that, overall, little attention is paid to the motivation of phrasal composition, and it is suggested that more should be done in this direction. This would involve integrating current description, almost entirely synchronic in nature, with historical data, at least in the case of some types of phrasal unit.

Language of Presentation: English

Harvesting from One's Own Field: A Study in Collocational Resonance

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Abstract
This paper presents an initial study in the collocational resonance of three words: *field*, *champ*, and *campo*. *Field* and *champ/campo* do not share the same etymology, yet *field* displays sense extension that in some cases is parallel to that displayed by *champ* and *campo*. Collocational resonance posits that meaning associated with one context of use may be activated by speakers in another context, even though the original meaning context may fall into disuse in the language. To determine collocational resonance, the study considers both the historical development of senses as represented in dictionaries and the current behaviour of these words as represented in dictionaries and corpora. It is suggested that an approach to word meaning including prototypes and resonance can improve the representation of polysemy in dictionaries.

Language of Presentation: English

The use of corpora in bilingual phraseography

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Abstract
The present paper discusses issues in the compilation of bilingual dictionaries of idioms based on an analysis of corpus data. The advantages of using corpora consist not only in more detailed and well thought-out illustrations of the expressions being described, but also in the additional possibilities that the corpus materials provide for compiling the idiom list and structuring entries. Thus the corpus allows us to determine the degree of frequency of an expression (at least in the written language). The relevant principles are illustrated by data taken from a new German-Russian dictionary of idioms that is being constructed by an international team of linguists and lexicographers. Fragments of this dictionary are available on the website of the German Language Institute in Mannheim: “Deutsch-russische Idiome online“ <http://wvonline.ids-mannheim.de/idiome_russ/index.htm>. Relevant information is also made available via the Europhras homepage on the website <http://www.europhras.org>. All examples of idiom usage in this dictionary are taken from the text corpora DeReKo and DWDS, and in individual cases from the German-language Internet. Parallel German-Russian texts from the Russian National Corpus (RNC) are also used.

Language of Presentation: English
Comparing Phraseologisms: Building a Corpus-Based Lexicographic Resource for Translators
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Abstract
Today there is still a significant need for specific lexicographic resources in digital form, as they can remarkably improve access to data and actively assist the process of text production. This paper describes the way in which corpus data can be explored to retrieve suitable material for the representation of a particular class of culture-specific phraseologisms and similes in a bilingual dictionary for translators.

Language of Presentation: English

Thu, 17/7/2014 – Room 2-3

Lexical Variation within Phraseological Units
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Abstract
This paper discusses lexical variation in phraseological units from theoretical and lexicographical perspectives. The starting point is the observation that the existence of lexical variation is sometimes disputed in principle. It has been argued that a change in a single word is sufficient to change the meaning of the whole, thus creating a new expression. Another argument is that after allowing variation in one word one cannot but allow it in multiple words, which quickly turns the original expression unrecognizable. In contrast to these views, this paper argues that lexical variation is not arbitrary but follows certain principles. When all contributing factors are taken into account, the variation in phraseological units is often item-specific, and yet it conforms to general patterns. Towards the end of the paper, Petrova’s (2011) multi-level model will be introduced, offering a promising view for theoretical analysis. However, in dictionary work it is reasonable to adhere to generally accepted conventions and not to complicate the structure of the entries too much. An ideal entry gives a sound corpus-based description with representative examples of usage.

Language of Presentation: English

Wed, 16/7/2014 – Room 2-3
Prendere il toro per le corna o lasciare una bocca amara? – The Treatment of Tripartite Italian Idioms in Monolingual Italian and Bilingual Italian-English Dictionaries

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Abstract
This paper undertakes an empirical investigation into the treatment of tripartite Italian idioms in selected monolingual Italian and bilingual Italian-English dictionaries. Tripartite idioms are phrasal constructs typically arranged into one of the three following syntactic forms: V+N+N, V+ADJ+N or V+N+ADJ. From an organisational viewpoint, these idioms are somewhat more problematic for lexicographers due to the presence of a third lexical constituent. Current lexicographical practice adopts a largely subjective approach to dealing with idioms, which for the most part are V+N forms, therefore those with a wider syntactic form require more considered decision making when determining their point(s) of entry in a dictionary. Certain tripartite idioms also collapse into binomial (N+N) or nominal-adjectival forms (ADJ+N/N+ADJ), thus placing a question mark over the necessity to record their verb element or not. Together, these issues contribute to making tripartite idioms one of the most acutely difficult phrasal categories for lexicographers. This paper examines the entry points of 100 tripartite Italian idioms in selected monolingual Italian and bilingual Italian-English dictionaries published within the last decade. Firstly, it discusses relevant theoretical viewpoints relating to the lemmatisation of idioms over the last 30 years. Thereafter, it focuses on the notion of an idiom as a lexicographical entry in consideration of its varied intrinsic features and how these are productive in selecting an appropriate entry point. The presentation of the empirical data in the following section is stratified according to the publishing house of the analysed dictionaries and gives a comparative discussion on their respective approaches to dealing with tripartite idioms. Finally, the last section unifies the theoretical arguments and practical approaches and proposes a theoretical framework model for lemmatising tripartite idioms to offer a more coherent and consistent platform for their organisation in monolingual Italian and bilingual Italian-English dictionaries.

Language of Presentation: English

Especialización y Prototipicidad en Binomios N y N

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Abstract
El trabajo que aquí se presenta es una investigación sobre binomios de estructura N y N (dos sustantivos unidos por la conjunción y). Esta investigación tiene un carácter exploratorio y se inscribe en la corriente neofirthiana de la lingüística de corpus. A nivel teórico y metodológico partimos de un enfoque guiado por datos, basándonos en los siguientes corpus: Corpus del Español, CORDE, Googlebooks, y EsTenTen11 (Sketchengine). Aquí se abordan asuntos relacionados con la naturaleza de este tipo de colocaciones: su frecuencia, la estadística de la información mutua, la dispersión y el grado de reversibilidad para identificarlas; las relaciones que se establecen entre ambas partes; la especialización del nodo (como primera o segunda parte de los binomios) y, finalmente, la prototipicidad de algunos elementos. Se concluye que el concepto de binomio tal como se entendía a partir de su definición clásica, se diluye, y se propone una visión integrada en un sistema dinámico de interacciones complejas e impredecibles.

Language of Presentation: Spanish

Syntax and Semantics vs. Statistics for Italian Multiword Expressions: Empirical Prototypes and Extraction Strategies

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Abstract
In this work we present an empirical analysis performed on Italian nominal multiword expressions (MWEs) of the form [noun + adjective] that aims at studying quantitatively their syntactic and semantic features in order to improve their automatic identification and collection. Three indices are proposed, which are able to measure syntactic and semantic frozeness of the expressions on empirical basis in a corpus of about 1.8 million words, composed of Italian texts concerning the domain of physics. The combination of the three indices can be used to create a global measure, that we call Prototypicality Index (PI), which appears to be useful in the automatic extraction of terminological MWEs. The performance of PI at extracting true positives out of a candidate list is compared to those of
the well-known statistical association measures Log-likelihood and Pointwise Mutual Information. Our results show how the performance of PI can be comparable to those of association measures, although it does not involve statistical calculations. Thus, PI can be seen as a new option for lexicographers and terminologists to integrate the already available statistical methods when identifying MWEs from texts.

Language of Presentation: English
Historical Lexicography and Etymology
Il DiVo (Dizionario dei Volgarizzamenti). Un archivio digitale integrato per lo studio del lessico di traduzione nell'italiano

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Abstract
Il progetto DiVo (Dizionario dei volgarizzamenti) si propone uno studio analitico del lessico di traduzione dei volgarizzamenti medievali e allo stesso tempo la costruzione di strumenti ad hoc per lo studio di questo lessico. Il progetto si compone di tre fasi: la prima è la compilazione di una bibliografia filologica secondo il modello TLIon; la seconda è la costruzione di un corpus lemmatizzato, in cui ciascun testo volgare è associato paragrafo per paragrafo all'originale latino; il terzo e ultimo punto è lo studio del lessico di traduzione, cioè il lessico identificato come una traduzione diretta dal latino.

Language of Presentation: Italian

Sat, 19/7/2014 – Room 7

Informatiser le Französisches etymologisches Wörterbuch : la nécessaire prise en compte de l’utilisateur

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Abstract
« Know your user » (Atkins & Rundell 2008 : 5). Ce conseil ne s’applique pas uniquement à la conception et la rédaction d’un nouveau dictionnaire. La transformation d’un dictionnaire imprimé en dictionnaire électronique peut également bénéficier d’une étude réévaluant les parcours de consultation suivis par les utilisateurs et les difficultés qu’ils rencontrent. Dans une étude préalable à l’informatisation du Französisches Etymologisches Wörterbuch de Walther von Wartburg, la prise en compte du point de vue des utilisateurs a mis en évidence deux facettes de l’ouvrage, vu tantôt comme un recueil de monographies, tantôt comme un thesaurus. Après un résumé de l’avancement du projet (qui est maintenant dans sa phase de production), cette communication expose la façon dont les deux visions ont influencé la modélisation informatique du discours lexicographique, permettant ainsi de résoudre une grande partie des problèmes rencontrés par les utilisateurs et ouvrant la voie à une mise à jour de l’ouvrage.

Language of Presentation: French

Fri, 18/7/2014 – Room 2-3

A morphological historical root dictionary for Portuguese

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Abstract
The project of a Morphological Historical Root Dictionary (MHRD) for Portuguese aims to build a specialized dictionary containing a critical selection of lexical units: the first stage is devoted to adjectives, namely those that can be found in Figueiredo (1913). Its main goals are the clarification of morphological and semantic issues in the evolution of the lexicon, and the assessment of the communicative adequacy of the words that are registered in current Portuguese dictionaries, particularly by signaling unused or seldom used words.

The methodology we established is three-sided: it first relies on the lexical analysis of the selected words; then, it seeks for lexicographic information in old Portuguese dictionaries (16th to 19th centuries), in Portuguese textual corpora and in etymological dictionaries; finally, it contrasts the Portuguese data with data from other romance languages, searching for lexical and semantic loans.

To conclude, we propose a prototype dictionary entry, applying the above-described methodology to the adjective bravo.

Language of Presentation: English

Sat, 19/7/2014 – Room 7
Lexicological Issues of Lexicographical Relevance
What can lexicography gain from studies of loanword perception and adaptation?

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Abstract
In normative dictionaries and usage guides, many loanwords are dismissed as ‘unnecessary’ on the grounds that they have a native synonym, which should be favoured instead. If there is no native equivalent of a loanword in the recipient language, one is often invented in order to eradicate the unwanted loan. However, more detailed studies, in particular, those referred to in this paper, suggest that there is no such thing as fully equivalent words: even if two words have the same designative meaning, they differ in other respects, which makes them mutually unexchangeable except for contexts where the difference between them is inessential.

The goal of this paper is to demonstrate that the meaning potential of lexical loans is different from that of their native synonyms, just because their form is different and differently perceived by language users. The different perception of loanwords can in turn affect their semantic development, thus causing a loanword and its native synonym to diverge. The authors of normative dictionaries and language guides should, therefore, give more consideration to lexical borrowings before they condemn them as ‘unnecessary’ or ‘snobbish’.

Language of Presentation: English
Sat, 19/7/2014 – Room 2-3

Pejorative Language Use in the Satirical Journal "Die Fackel" as documented in the "Dictionary of Insults and Invectives"

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Abstract
Satirical literary texts have certain properties that are highly interesting for the study of pejorative language use. The language of the satirical journal "Die Fackel" published and almost entirely written by Karl Kraus is the text basis for a text-lexicographic exploration into the field of pejorative language and its specific lexicographic units. The "Schimpfwörterbuch zu der von Karl Kraus 1899 bis 1936 herausgegebenen Zeitschrift "Die Fackel". Alphabetisches, Chronologisches, Explikatives" was published in 2008. The three volumes document the usage of invectives in the journal, in alphabetical and in chronological order, and in explicative form explained through the example of the last article of the journal. The alphabetical part consists of 2,775 examples of pejorative phrases and related indices. The chronological part presents 555 of these pejorative phrases arranged in chronological order providing expanded contexts. The third volume contains explicatory texts as well as "Wichtiges von Wichten", the final article of "Die Fackel", where pejorative phrases were marked up and accompanied by commentaries. This source is representing a literary genre that offers a variety of different forms of pejorative language to be studied from various perspectives. The lexicographic insights offered by the text dictionary into the use of pejoration by Karl Kraus will be presented in this paper.

Language of Presentation: English
Thu, 17/7/2014 – Corridor seminar rooms

The Presence of Gender Issues in Spanish Dictionaries

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Abstract
Dictionaries are ideological creations as they are but a reflection of society itself. A dictionary sets a standard for language; they make an authority, a cultural product, and build a lexical encyclopædia and a social reference. This analysis is built upon the idea of an undeniable overlap between ideology and dictionary and the role of the latter as a mechanism to transmit the limited sights of everything around us; talking is a world-defining act, made by individuals, which forces themselves to adapt to a code which is seemingly open and closed at the same time; a code imposed by the society to which they belong and which will be enforced on future generations. Therefore, the present work will highlight the catalogue of definitions that challenge the descriptive neutrality of current lexicographical work, turned into dictionaries which should mirror an equal society, without discrimination.

This requires defining the concept from very different scopes: linguistic, anthropological, sociolinguistic, philosophical or cognitive. We aim at showing how grammar, with its two (and even up to three) genera, provides us with the perfect field to focus on sexes, at both biological and social senses, on Nature and Culture, without favouring the existence of two different sexes nor any individual
powers and decisions. The Spanish Language Academy (hereinafter, the Academy) notes that the Spanish language foresees the possibility to refer to mixed groups through the grammatical masculine gender, possibility in which there is no discriminatory intent, but the application of the linguistic law based in the expressive economy. Only when the opposition of the sexes is a relevant factor in the context, the Academy considers necessary the explicit presence of both genders.

**Language of Presentation:** English

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**Reflexive Verbs in a Valency Lexicon: The Case of Czech Reflexive Morphemes**

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**Abstract**

In this paper, we deal with Czech reflexive verbs from the lexicographic point of view. We show that the Czech reflexive morphemes se and si constitute different linguistic meanings: either they are formal means of the word formation process of the so called reflexivization, or they are associated with the syntactic phenomena of reflexivity, reciprocity, and diatheses. All of these processes are associated with changes in the valency structure of verbs. We formulate a proposal for their lexicographic representation for the valency lexicon of Czech verbs, VALLEX. We make use of the division of the lexicon into a data component and a grammar component which represents a part of the overall Czech grammar. The data component stores information on valency structure of verbs in unmarked (active) structures. The grammar component consists of formal rules describing regular changes in the valency structure of verbs; these rules allow for the derivation of valency frames underlying the usages of verbs in marked structures (reflexive, reciprocal, deagentive and dispositional) from the valency frames corresponding to unmarked structures (non-reflexive, unreciprocal, and active). Czech reflexive verbs thus represent an illustrative example of the lexical-grammar interplay: we demonstrate that a close interaction between the lexicon and the grammar is necessary for a representation of these verbs and they both are indispensable if such a representation is to be adequate and economical.

**Language of Presentation:** English

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Polysemous Models of Words and Their Representation in a Dictionary Entry

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Abstract
The paper deals with one of the universal models of polysemous adjectives and verbs, namely one-dimensional model and examines the ways of its representation in a dictionary entry. Polysemy is connected with the human perception and cognition of the world. It is determined by the process of perceiving not only particular objects and phenomena, but also the similarities existing between them or seen as such by members of the given language community. It is also connected with the ability of the language to reflect the new, yet un-cognized objects and phenomena by means of their associations and relations with already known, cognized objects and phenomena, i.e. to translate diversity of the world into linguistic unity. This makes polysemy an extremely interesting linguistic phenomenon but also leads to controversies concerning the interpretation of different issues connected with it. The paper touches upon some debatable issues connected with polysemy, such as: boundaries between senses, meaning and context, the role of context in the process of realization of meanings of polysemous words, meanings and sub-meanings, sense-numbering in a dictionary entry, etc. The paper also discusses some peculiarities of lexical meanings of adjectives and verbs.

Language of Presentation: English
Thu, 17/7/2014 – Room 1

One lexicological theory, two lexicographical models and the pragmatemes

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Abstract
Generally little attention has been paid to pragmatics in most dictionaries. The present paper focuses on the concept of pragmatemes and their lexicographical treatment within the frame of Explanatory Combinatorial Lexicology. First, necessary preliminary notions closely related with pragmatemes are considered, by briefly reviewing the mel’čukian global model of human linguistic behaviour, linguistic sign and phrasemes typology. Second, the definition of pragmatemes, that is of phrasemes used in given extralinguistic situations, and the central acting part of the conceptual representation of the communicative situation are presented. Following, the structure of Explanatory Combinatorial Dictionary (ECD) and PragmatLex are outlined and an illustration of the Greek pragmatemes Συγχαρητήρια ‘Congratulations’ and Συλλυπητήρια ‘Condolences’ is provided within the simplified versions of ECD - Dictionary of Collocations and Lexique actif du français- and the lexicographical model for pragmatemes PragmatLex. Finally, we conclude our paper with a brief discussion on which lexicographical approach is preferable.

Language of Presentation: English
Sat, 19/7/2014 – Room 7
Analyzing Specialized Verbs in a French-Italian-English Medical Corpus: A Frame-based Methodology

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Abstract
The aim of this study is to investigate the semantics and syntax of verbs in French, Italian, and English medical discourse by exploring the relationship between verb semantics and argument realization. The verbs under consideration are common lexical units which have acquired the status of a term through their specialization of meaning, such as affect, involve, etc. Unlike terminological verbs (e.g. keratinize or lyophilize), they have a lower level of technicalness, and co-occur with arguments (usually terms) in syntagmatic units. The data are extracted from the parallel EMEA corpus including documents published by the European Medicines Agency. The description of the verbs is based on the theoretical model of Frame Semantics (Fillmore1977a-b, 1982, 1985; Fillmore and Atkins 1992) and on the FrameNet methodology (Ruppenhofer et al. 2010). The resultant analysis of the collected data reveals a sentence-level scenario (i.e., the Damaging frame) which groups together verbal forms which share similar syntactic and semantic valence patterns, both within and across languages.

Language of Presentation: English

Neoclassical Formatives in Dictionaries

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Abstract
Neoclassical formatives are elements that occur in neoclassical word formations such as ortho and paed(o) in orthopaedic. We can be sure that a separate system of neoclassical word formation is in place when we find words such as orthopaedic that use classical elements but cannot have been borrowed from a classical language, because the concept they refer to did not exist yet. However, it must be taken into account that such words can also have been borrowed from a modern language that has such a system. In the lexicographic treatment of neoclassical word formation, a central question is whether neoclassical formatives should be treated in separate entries. We investigated how different English and Russian dictionaries treat them. In order to arrive at an unbiased sample of formatives, we used a Catalan word formation dictionary.

The results of our investigation support the hypothesis that neoclassical word formation constitutes a separate system in English, but not in Russian. This means that in English neoclassical formatives should have entries. In electronic dictionaries they can usefully be connected to the full class of words they appear in. In Russian, neoclassical formations are borrowings from languages such as English or French and their internal structure belongs to the domain of etymology.

Language of Presentation: English
Reports on Lexicographical and Lexicological Projects
Revision and digitisation of the early volumes of *Norsk Ordbok*: Lexicographical challenges

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Abstract
2014 will see the work on the 12th and final volume of the academic dictionary *Norsk Ordbok* (NO) finished. Still, the dictionary will remain heterogeneous due to variation in editorial practice throughout the project and incomplete in the sense that its early volumes are not digitally available. The online version of NO currently only covers the alphabet from the letter i. This paper describes the present state of the different parts of NO and argues that the early volumes of the dictionary must be revised and digitised to bring them up to the standards of the rest of the work. The revision and digitisation will not only give the dictionary a unitary profile but also make it possible to use it for a number of other purposes and facilitate the continuous process of keeping the dictionary up to date. The paper discusses some of the lexicographical challenges involved in the planned revision project and displays examples of the changes that must be made to the structure of the early material. It also touches upon questions concerning project organisation and funding.

Language of Presentation: English

Tue, 15/7/2014 – Room 2-3

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A dictionary guide for Web users

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Abstract
The continuously growing number of specialised lexicographical resources on the Web calls into question the users’ ability to solve their information needs autonomously. Neither terminological databanks, nor dictionary aggregators actually represent valuable solutions to these needs (Lew 2011), and in order to guide users towards useful resources, a database was created, which collects evaluation forms of free internet specialised dictionaries and allows users to carry out customised searches on the basis of their subject field expertise (laymen, semi-experts, experts), the desired language, and the kind of support they need (basically with communicative problems or in acquiring new knowledge).

Using a specific evaluation system, the tool displays the best resources available for the desired parameters, assessing dictionaries on the basis of an evaluation scale and explicit guidelines that prevent contradictory responses, such as dictionaries that are simultaneously suited for laymen and experts.

The paper illustrates the current development of the tool, with special reference to its evaluation system, as well as its possible future improvements.

Language of Presentation: English

Tue, 15/7/2014 – Room 2-3
What a multilingual loanword dictionary can be used for: searching the Dizionario di italianismi in francese, inglese, Tedesco (DIFIT)

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Abstract
The poster outlines the structure and practical use of the Dizionario di italianismi in francese, inglese, tedesco (DIFIT), a dictionary registering Italian loanwords in three languages published in print and currently being prepared for digital reedition. This specialized lexicographical resource focuses on language contact resulting in synchronic and diachronic lexical transfer from the Italian language to French, English and German. Italian as a culturally extremely rich and diverse source for borrowings has extensively influenced other languages in different historic phases all along the past centuries. The DIFIT reflects this rich European heritage of borrowings in a maximal variety of lexical fields.

Major methodological aspects in and prior to editing the dictionary included the delimitation and exploration of the source material and deciding on depth of historical coverage as well as defining the information programme of the microstructure. At the same time, limitations of the general lexicographical documentation on both Italian and the three recipient languages presented particular challenges. The poster displays results of some first quantitative research on linguistic aspects of the borrowed elements in DIFIT and gives an outlook on the ongoing project of digitizing the lexicographical data by means of an online database documenting the linguistic impact of Italian as a global donor language (Osservatorio degli italianismi nel mondo/OIM, hosted by the Accademia della Crusca).

Language of Presentation: English, Italian, German

Thu, 17/7/2014 – Corridor seminar rooms

The Basic Estonian Dictionary: the first monolingual L2 learner's dictionary of Estonian

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Abstract
This paper is a report on a lexicographical project completed by the Institute of the Estonian Language. The Basic Estonian Dictionary was published in print in March 2014, and the online version will be available by September 2014. The BED is aimed at learners of Estonian as a foreign language or as a second language at the elementary and intermediate levels (A2 to B1) according to the Common European Framework of Reference for Languages.

The dictionary contains about 5,000 headwords, including single items and multi-word lexical items. The BED provides lexicographical information on pronunciation, morphological information, definitions, word formation, government and collocation patterns, multi-word phrases, semantically related words and usage notes. In the online version, sound recordings (mp3 audio files) are provided. Morphological information was generated automatically. The most frequent government and collocation patterns were analysed and selected using the Sketch Engine corpus query system. The BED contains approx. 400 illustrations, study pages and picture pages (e.g. related to animals). In the appendix, geographical names and grammar tables are included.

In addition, the Dictionary of the Estonian Sign Language (containing approx. 6,700 video recordings), based on the BED database, was published online in March 2014.

Language of Presentation: English

Thu, 17/7/2014 – Corridor seminar rooms

Creating a German-Basque electronic dictionary

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Abstract
With this poster, we introduce the new electronic dictionary project EuDeLex, that is currently being worked on at UPV-EHU University of the Basque Country (http://www.ehu.es/eudelex/). The primarily targetted user groups are Basque-L1 German learners and German to Basque translators.

The language pair German-Basque, which can be called less-resourced or medium-density, does not count with any lexicographical antecedents that could be updated or adapted. Nevertheless, the editing process of the new dictionary is supported by existing monolingual lexicographical databases and a newly set up German-Basque parallel corpus. We explain our proposals regarding a
Die fremdsprachige Produktionssituation im Fokus eines onomasiologisch-konzeptuell orientierten, zweisprachig-bilateralen Wörterbuches für das Sprachenpaar Deutsch-Spanisch: Theoretische und methodologische Grundlagen von DICONALE

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Abstract

Ziel des Beitrages ist es daher, den Ausgangspunkt, sowie die theoretischen und methodologischen Grundlagen von DICONALE-online unter der speziellen Perspektive der Benutzer- und Situationsorientiertheit zur Diskussion zu stellen, die einzelnen Zugriffspfade für den Such- und Auffindungsprozess.

Language of Presentation: German

Graph-Based Representation of Borrowing Chains in a Web Portal for Loanword Dictionaries

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Abstract
This paper reports on an ongoing lexicographical project that investigates Polish loanwords from German that were further borrowed into the East Slavic languages Russian, Ukrainian, and Belorussian. The results will be published as three separate dictionaries in the Lehnrwortportal Deutsch, a freely available web portal for loanword dictionaries having German as their common source language. On the database level, the portal models lexicographical data as a cross-resource directed acyclic graph of relations between individual words, including German ‘metalemmata’ as normalized representations of diastemic variants of German etyma. Amongst other things, this technology makes it possible to use the web portal as an ‘inverted loanword dictionary’ to find loanwords in different languages borrowed from the same German etymon. The different possible pathways of German loanwords that went through Polish into the East Slavic languages can be represented directly as paths in the graph. A dedicated in-house dictionary editing software system assists lexicographers in producing and keeping track of these paths even in complex cases where, e.g., only a derivative of a German loanword in Polish has been borrowed into Russian. The paper concludes with some remarks on the particularities of the dictionary/portal access structure needed for presenting and searching borrowing chains.

Language of Presentation: English
The Problem of Scale. Handling (More) Data with the *Wiki Lexicographica*

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Abstract
The main purpose of the *WikiLexicographica* was to provide a unified access to several various dictionaries of Medieval Latin. The prototype which was constructed offered clear separation of the basic and advanced views, rich visualisation capabilities, advanced search and browsing features. The test interface was, subsequently, populated with significantly larger amount of lexicographic data from three various lexicographic works. Although some of the features of the original design (namespaces, categorising etc.) scale very well, others seem to pose a challenge to the application of the Semantic MediaWiki as a dictionary tool. In the software presentation, two major problems will be discussed. As a means of dealing with visualisation issues, data reductions techniques will be presented. Problem of inconsistencies between microstructures of the dictionaries, in turn, needs to be solved by applying common ontologies.

Language of Presentation: English

At the Beginning of a Compilation of a New Monolingual Dictionary of Czech (A Report on a New Lexicographic Project)

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Abstract
The aim of the article is to present the new lexicographic project that is being implemented at the Institute of the Czech Language of the Academy of Sciences of the CR, v. v. i. Since 2012, its Department of Contemporary Lexicology and Lexicography has worked on the creation of a new medium-sized monolingual dictionary of Czech with the working title *Akademický slovník současné češtiny* (The Academic Dictionary of Contemporary Czech). With its size and method of treatment, the dictionary ranks among academic dictionaries, i.e. dictionaries with an elaborated, standardised and structured explanation of the meaning of lexical units, with an adequately rich exemplification documenting the typical use of lexical units, with a sufficiently elaborated description of the basic semantic relations, mainly synonymy and antonymy, with the appropriate description of the grammatical properties of lexical units and with usage labels (a description of the stylistic, temporal, spatial, frequency and pragmatic markedness) of lexical units.

Language of Presentation: English

Frame Semantics and Learner’s Dictionaries: Frame Example Sections as a New Dictionary Feature

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Abstract
Frame semantics has so far been neglected or even been rejected in the context of EFL-lexicography, although lexicographic description within a frame semantics approach would have advantages for learners, e.g. the coherent presentation of several relevant lexical items at a time, as well as their conceptual connection, both of which would also further vocabulary acquisition. This proposal will detail how a frame semantics approach for the example section in English monolingual learner’s dictionaries can contribute to the notion of cognitive lexicography, i.e. a lexicography that puts an emphasis on how users process language, which would in turn facilitate a user’s understanding of an entry. For this purpose, so-called *frame example sections* were developed on agentive nouns (e.g. bridegroom, plaintiff); these are small coherent text passages that define and exemplify the noun in relation to its whole frame. The frame example sections mention related frame elements, collocating verbs and describe the typical scenario underlying a semantic frame, in order to promote decoding, i.e. understanding the meaning of lexical items, as well as encoding, i.e. learning words and finding related language material. The paper will be rounded off by presenting the results of a small user-study that was conducted on the frame example sections.

Language of Presentation: English
Translating action verbs using a dictionary of images: the IMAGACT ontology

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Abstract
Action verbs have many meanings, covering actions in different ontological types. Moreover, each language categorizes action in its own way. One verb can refer to many different actions and one action can be identified by more than one verb. The range of variations within and across languages is largely unknown, causing trouble in all translation tasks. IMAGACT is a corpus-based ontology of action concepts, derived from English and Italian spontaneous speech corpora, which makes use of the universal language of images to identify the different action types extended by verbs referring to action in English, Italian, Chinese and Spanish. This paper presents the IMAGACT search interface and the various linguistic information the user can derive from it. IMAGACT makes explicit the variation of meaning of action verbs within one language and allows comparisons of verb variations within and across languages. Because the action concepts are represented with videos, extension into new languages beyond those presently implemented in IMAGACT is done using competence-based judgments by mother-tongue informants, without intense lexicographic work involving underdetermined semantic descriptions.

Language of Presentation: English

Degrees of Synonymy as the Basis of a Network for German Communication Verbs in the Online Reference Work Kommunikationsverben in OWID

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Abstract
This contribution presents the procedure used in the Handbuch deutscher Kommunikationsverben and in its online version Kommunikationsverben in the lexicographical internet portal OWID to divide sets of semantically similar communication verbs into ever smaller sets of ever closer synonyms. Kommunikationsverben describes the meaning of communication verbs on two levels: a lexical level, represented in the dictionary entries and by sets of lexical features, and a conceptual level, represented by different types of situations referred to by specific types of verbs. The procedure starts at the conceptual level of meaning where verbs used to refer to the same specific situation type are grouped together. At the lexical level of meaning, the sets of verbs obtained from the first step are successively divided into smaller sets on the basis of the criteria of (i) identity of lexical meaning, (ii) identity of lexical features, and (iii) identity of contexts of usage. The stepwise procedure applied is shown to result in the creation of a semantic network for communication verbs.

Language of Presentation: English
Job-hunting in Italy: Building a glossary of “English-inspired” job titles

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Abstract
This paper reports on a study of “English-inspired” job titles retrieved from a specialized corpus of job advertisements posted on Italian web pages. This corpus was created using the WebBootCat tool in the Sketch Engine, following the methodology described by Baroni and Bernardini (2004) and Baroni et al. (2006). The aim is to build a glossary of English job titles to be published online as a tool for prospective job applicants. Checking their status in English and Italian dictionaries, we will establish whether the titles collected are current English terms, false Anglicisms, or English-inspired creations. The preliminary findings consist of a list of 30 job titles which are analyzed in terms of form and meaning, and grouped into categories depending on whether an Italian equivalent is available or not. In fact, data shows that some English job titles may be preferred to Italian equivalents to attribute greater status to the actual job designation and description. Moreover, some job titles are characterized by complex pre-modification which may confuse the ultimate users, i.e. job hunters themselves.

Language of Presentation: English

A small dictionary of life under communist totalitarian rule (Czechoslovakia 1948-1989)

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Abstract
The intention is to preserve the vocabulary of the period for the younger generation; also to remind the older generation of vocabulary that they used to encounter, but are gradually forgetting. The dictionary is specific in that it is made up of two types of vocabulary – the language of communist propaganda and the spoken language emerging from how people reacted to the pressure of propaganda, often including popular humour. The first type of vocabulary has been collated through Corpus of Totalitarianism, for the second type a corpus-based source does not exist (it is the language as spoken, which it was possible to collate through quotes from fiction, journalistic writings and from the author’s own observations. This language has been is checked in contemporary written corpuses, on some occasions it is to be found in the Corpus of Totalitarianism or on the internet).

Language of Presentation: English

A Frequency Dictionary of Dutch

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Abstract
In this paper, we present a corpus-based frequency dictionary of Dutch containing the 5000 most frequent words of Dutch. The dictionary has been published at the beginning of 2014 as part of the Routledge Frequency Dictionaries series, a well-established series with titles available for 11 languages at the time of writing. Novel in the Dutch frequency dictionary is that genre has been foregrounded. The dictionary does not contain one single frequency list, but multiple lists are presented, of which four are genre specific covering fiction, newspaper, spoken and web. Throughout the dictionary there are also thematically organised lists featuring the top words from a variety of key topics such as animals, food and other areas of daily and cultural life. Words specific to Dutch in Belgium are also included. The dictionary is based on a 290-million-word corpus which includes both written and spoken material from a wide range of sources.

Language of Presentation: English
The Corpus of the Croatian Church Slavonic Texts and the Current State of Affairs Concerning the Dictionary of the Croatian Redaction of Church Slavonic Compiling

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Abstract
Croatian Church Slavonic is a literary, bookish idiom used in Croatia from the XI/XII until the XVII c. based on Old Church Slavonic, an idiom created by Sts. Cyril and Methodius, and shaped by the Croatian vernacular. The Croatian Church Slavonic corpus consists of the texts excerpted from 11 breviaries, 4 missals, 3 psalters, 3 rituals, 15 miscellanies. It also incorporates all the 26 fragments dated from the period up to and including the XIII c. and several auxiliary sources. The corpus was created over a period of thirty years (from 1959 to the early 1990s) at the Old Church Slavonic Institute in Zagreb. It is a historical, referential, representative paper card-file of excerpts. It is also a parallel corpus, as it contains Latin and Greek parallel texts, those that were identified as closest to the actual source texts for the translational Croatian Church Slavonic texts. The Dictionary of the Croatian Redaction of Church Slavonic has been compiled on the basis of the Croatian Church Slavonic corpus. The fascicles of the Dictionary have been published since 1991. So far, 1 (1991–19) (2012), with the dictionary articles A–ŽRЂTVА (according to the Old Cyrillic alphabet) have been printed.

Language of Presentation: English

Wed, 16/7/2014 – Room 2-3
Others
Considerations about Gender Symmetry in the Dictionary of Bavarian Dialects in Austria

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Abstract
This poster summarizes the first results of a study that has been pursued as part of an internship at the Austrian Academy of Sciences. The aim was to investigate cases of gender symmetry or asymmetry in a dictionary. As case study we focused on a traditional dialectal dictionary. An annotation schema has been developed and first natural language processing steps have been established. In this poster, forms of gender symmetry as well as asymmetry are presented, on the basis of analysis of the vocabulary employed in example sentences or excerpts used in the dictionary. The analysis of gender asymmetry was also based on the consideration of a selection of derogatory names. The work described in this poster provides a critical insight into lexicographical work, design and implementation from a feminist perspective and opens new perspectives for the development of gender-symmetric lexicographic works.

Language of Presentation: English

Advancing Search in the Algemeen Nederlands Woordenboek

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Abstract
In this paper, we will take a closer look at the advanced search option in online dictionaries from the perspective of the user. In the context of dictionaries, the advanced search allows users to retrieve sets of words which match a particular description, for example ‘archaic compounds consisting of three syllables’. However, the possible sets of words that could be retrieved are endless, and the challenge is how to present all these options to the user in a way that he can grasp and understand. Studies on dictionary use and log file analyses suggest that existing solutions offered by online dictionaries are not very successful as users do not really seem to use this search option. We will discuss different types of advanced search that can be distinguished and we will present a new, more user-friendly approach to advanced search in dictionaries using the Algemeen Nederlands Woordenboek as our test case.

Language of Presentation: English
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