

Curriculum Vitae



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 Lexicology & Terminology Lab ([CLTL](#)), VU University Amsterdam
 Civil status: Married, 2 children (Sam 1990 and Niqee 1993)
 Languages: Dutch (native language), English (fluently), German (fluently), (French)
 Programming: Pascal, Lisp, C++, Java

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UNIVERSITY DEGREES

- **Professor Computational Lexicology** at the Vrije Universiteit Amsterdam:
 - October 1, 2011: Full Professor (indefinitely after positive advanced evaluation of tenure track, 1.0 fte)
 - November 1, 2009: Fulltime Full Professor (1.0 fte)
 - April 1, 2008: Full Professor (tenure track 5 years, 0.6fte)
 - April 1, 2006: Professor by special appointment by the Stichting Het Vrije Universiteitsfonds, 0.0 fte)
- **Ph.D. (cum laude) in Linguistics on Computational Lexicology and Lexicography** at the University of Amsterdam, 1995 (promoters: Simon Dik, Lachlan McKenzie): "[Grammatical and Conceptual Individuation in the Lexicon](#)" (IFOTT, Amsterdam) described a new model, the so-called Anchored Relational Model, for defining the syntactic and semantic properties of English and Dutch nouns based on differences in their pragmatic use. Using formal computer representations, the semantic and syntactic properties can be correlated in complex ways, making a further distinction between a cognitive level of meaning and a lexical semantic level.
- **Doctoraal/Masters General Linguistics** with subsidiaries Cognitive Psychology and Language Philosophy. Specializations: Lexical Semantics, Computational Linguistics, Computational Lexicology at the University of Amsterdam (September 1983 - September 1986)
- **Kandidaats/Bachelor Dutch Linguistics** at the University of Amsterdam (September 1979 - July 1983)

CV IN WRITING

Piek Vossen (1960) is currently fulltime [Professor Computational Lexicology](#) at the Faculty of Arts, department Language, Cognition and Communication (LCC) at the [Vrije Universiteit Amsterdam](#). He is the head of the Computational Lexicology & Terminology Lab ([CLTL](#)), scientific Director of the Management Team of [CAMeRA](#) (the Interfaculty research institute of Sociology, Computer Science, Clinical Psychology and Language & Communication) and the Founder and President of the Global WordNet Association ([GWC](#)).

Vossen has published more than 150 (peer reviewed) articles in national and international journals, conference proceedings, book chapters and (hand)books. He has given [invited lectures](#) at several conferences and other occasions, is a regular organizer of and referee for (inter)national conferences and journals, and has served on several [program committees](#) and [organizing committees](#) of workshops and conferences. He also serves as a member of [PhD-committees](#) in the Netherlands as well as abroad and in the last two years, 4 Phd-researchers from abroad obtained funding to become guest researcher at the VU to work with Prof. Vossen.

Piek Vossen studied Dutch and General Linguistics at the University of Amsterdam. In 1995, he received his PhD (**cum laude**) in Linguistics on Computational Lexicology and Lexicography. He has been involved in the following (EC-)projects: Links, [Acquilex-I and II](#), [Sift](#), [EuroWordNet I and II](#), [Meaning](#), [Euroterm](#), [Balkanet](#) and [Pidgin](#), [Cornetto](#), [DutchSemCor](#), [Text to Politics](#), [Semantics of History](#) and [KYOTO](#).

His PhD thesis, entitled "[Grammatical and Conceptual Individuation in the Lexicon](#)" (published by IFOTT, Amsterdam) describes a new model, the so-called Anchored Relational Model, for defining the syntactic

and semantic properties of English and Dutch nouns based on differences in their pragmatic use. Using formal computer representations, the semantic and syntactic properties can be correlated in complex ways, making a further distinction between a cognitive level of meaning and a lexical semantic level (See also review in [International Journal of Lexicography](#), 1998; 11: 73 - 79).

From 1986-1998, Vossen has been senior researcher at the University of Amsterdam where he was responsible for a series of research projects, both national (LINKS) and international ([ACQUILEX I & II](#), SIFT). Vossen was projectcoordinator of the [EuroWordNet I and II](#)-project. The aim of the EuroWordNet project was to develop a multilingual database with wordnets for Dutch, Italian, Spanish, French, German, Czech, Estonian and English. In this database, the concepts in the wordnets are interconnected via an Inter-Lingual-Index. The EuroWordNet model is now used by many other groups and projects to build wordnets for their languages and to link them to the database. He was the writer and editor of the book "[EuroWordNet: a multilingual database with lexical semantic networks](#)" (Kluwer Academic Publishers, 1998) and wrote several chapters in prominent Handbooks in the fields of Ontologies, Linguistics, Language, Lexicography etc.

For many years he combined his academic career with his work in the industry. He worked as Senior Manager at Sail Labs (1999-2001), Antwerp/Belgium: a long-term research laboratory developing language technology of the future. After that he worked as a C.T.O. of Irion Technologies B.V. (2001-2009), where he developed multilingual language technology for many different languages. Main products were: a cross-lingual concept-based search engine, a document classification system, and a question-answer system. All products are available for English, Dutch, German, French, Italian and Spanish.

Since 2000, he is Founder and President (with Christiane Fellbaum) of the [Global WordNet Association](#) (GWA) and in this function he organized the [First Global Wordnet Conference](#) (India, 2002), the [Second Global Wordnet Conference](#) (Czech Republic, 2004), the [Third Global Wordnet Conference](#) (Korea, 2006), the [Fourth Global Wordnet Conference](#) (Hungary, 2008), the [Fifth Global Wordnet Conference](#) (India, 2010) and the [Sixth Global WordNet Conference](#) (Matsue, Japan, 2012). Since the start of GWA, wordnets were developed for all European languages, many Asian languages, African languages and even dialects (Welsh) and dead languages (Latin). All wordnets (almost 100) are linked to the inter-lingual-index through the same model. The Global WordNet Association has stimulated the development of wordnets all over the globe, which are all inter-connected though the same database. In addition to supporting and advising many wordnet projects, Vossen has also actively been involved in projects developing wordnets, such as [BalkaNet](#) and the development of the Arabic wordnet ("[Constructing Arabic Wordnet](#) (AWN) in Parallel with an Ontology" (sponsored by the American government and headed by Princeton University), for which he was responsible for the European part of the project. In February 2006, the idea of the [Global Wordnet Grid](#) was launched at the 3rd GWC in Jeju, Korea: the building of a complete free worldwide wordnet grid. This grid will be built around a shared set of concepts, such as the Common Base Concepts used in many wordnet projects. These concepts will be expressed in terms of Wordnet synsets and ontology concepts. People from all language communities are invited to upload synsets from their language to the Grid. Gradually, the Grid will then be represented by all languages. The Grid will be available to everybody and will be distributed completely free.

In April 2006 (fulltime since November 2009), Vossen has been appointed as [Professor Computational Lexicology](#) at the Faculty of Arts, department Language, Cognition and Communication (LCC) at the [Vrije Universiteit Amsterdam](#). His research interests are WordNets, Computational Lexicon, Ontologies,

Computational Linguistics, Language Technology and Computer-Applications. Research on wordnets and computational lexicons, both within a single language and from a multilingual perspective. Vossen is interested in the relation between lexicons and ontologies, from a theoretical point of view as well as from their usage in computer-applications in which meaning and interpretation play a role. He sees the lexicon as a fundamental resource to anchor meaning and interpretation in useful computer behaviour. Computer behaviour can make use of communicative models and insights from communication science. The organization of the lexicon and the knowledge stored in it need to take that usage as a starting point.

As a professor at the VU University Amsterdam, he initiated a number of projects. From 2006-2009, he was the project coordinator of "[CORNETTO](#)" (Combinatorial Relational Network for Language Applications), financially supported by the Dutch-Flemish Language Union in the Stevin program. Cornetto combines the Dutch wordnet and the [Referentie Bestand Nederlands](#) (a Dutch database with combinatoric information of Dutch word meanings) in a unique resource for Dutch. Cornetto covers 40K entries, including the most generic and central part of the language. The database goes beyond the structure and content of Wordnet and FrameNet. The Cornetto database is [available for download](#): free for non-commercial use and euro 15.000,= for commercial use. A [demo](#) is also available.

As of March 2008 Vossen was the project coordinator of the [7th EU Framework](#) project: "Knowledge Yielding Ontologies for Transition-based Organization" ([KYOTO](#)) in the area Digital Libraries. KYOTO makes knowledge sharable between communities of people, culture, languages and computers, by assigning meaning to text and giving text to meaning by the development of a cross-lingual and cross-cultural knowledge and information transition system that is applied to the domain of the environment in Dutch, English, Italian, Spanish, Chinese and Japanese. Vossen organized two international workshops for the KYOTO project: In February 2009, the [1st International KYOTO Workshop](#) on "Environmental Knowledge Transition and Exchange" in Artis Amsterdam, the Netherlands and in January 2011 the [2nd International KYOTO Workshop](#) on "Advanced Information Systems for sharing information and Knowledge about the Environment in Gifu, Japan.

As of September 2009, Vossen is coordinating a NWO-funded project "[DutchSemCor](#)". The goal of DutchSemCor is to deliver a one-million word Dutch corpus that is fully sense-tagged with senses and domain tags from the Cornetto database (STEVIN project STE05039). The corpus which aims to offer the same balance in types of text as these basic resources, will be extremely rich in terms of lexical semantic information. Its availability will enable many new lines of research and technology developments for the Dutch language. In particular, it will enable research into the relation between language form and language interpretation, and as such it will be applicable in the fields of cognitive science, (psycho-) linguistics, language learning and language teaching, semantic web applications, information retrieval, machine translation, text mining, and document interpretation (summarization, topic segmentation). We foresee that the corpus will create new directions of research and technology development on a par with current developments for English.

In September 2009 two other research projects had been launched, funded by [CAMeRA](#): the Interfaculty research institute : one project "[Semantics of History](#)" and "[From sentiments and opinions in texts to positions of political parties](#)" (Text2Politics). The Semantics of History-project develops a historical ontology and a lexicon that are used in a new type of information system that can handle the time-based dynamics and varying perspectives in historical archives. Text2Politics combines contemporary theories and methods in linguistics and political science to develop an automated research tool for rich text-mining. The transdisciplinary relevance of the project is that a carefully

constructed mining tool for language-meaning research can be applied to enhance the [Kieskompas](#) (Electoral Compass) and prove useful in the social sciences in general. The research will give new insights into the complexity of language use, the linguistic modeling of subjectivity and the representation of this knowledge in a lexicon. It will also shed new light on the complex dimensionality of competition between political parties.

In addition to the research projects, Vossen is involved in a number of committees, networking projects and standardisation initiatives, such as the [Ansi committee](#) for ontology standardisation and the [EAGLES/ILSE](#) project. Since May 2009 Vossen is a member of [CLARIN-NL](#) which aims to design, construct, validate, and exploit a research infrastructure that is needed to provide a sustainable and persistent eScience working environment for researchers in the Humanities, and Linguistics in particular, who want to make use of language resources and the technology to use these resources for their research. He was one of the members of [FLaReNet](#) (Fostering Language Resources Network), another 7th EU Framework Project. The major activities of the Network were to survey, analyse, classify LRs and relevant standards, together with their organisational and economic models, and discuss with major stakeholders and players upon new common strategies for a capillary deployment and use of LRs in real-world products. In 2007 Vossen was also one of the initiators/organizers of [IWIC2007](#), the First International Workshop on Intercultural Collaboration (Kyoto, 2007), whereafter a website was launched called [Intercultural Collaboration Gateway](#), with the aim of gathering information about intercultural collaboration. He is invited as expert consultant for many (EU-) projects such as: "[Van Dale Groot Woordenboek der Nederlandse Taal](#)", "[Corpus Gesproken Nederlands](#)", "[Euroterm](#)" and "[Balkanet](#)". He was also a member of the NWO - [IMIX](#) (Interactieve Multimodale Informatie Extractie)-program and the [STEVIN](#) (Sprak-en Taaltechnologische Essentiele Voorzieningen In het Nederlands)-Program from the Nederlandse Taalunie, NWO, AWI, and the FWO and IWT. Vossen is a member of the Netherlands Graduate School of Linguistics "[LOT](#)" (Landelijke Onderzoekschool Taalwetenschap) and in July 2009, Vossen had been invited as a member of the Advisory Board of the [Taalbank Nederlands](#) (GTB) of the Institute of Dutch Lexicography ([INL](#)). As of 2011, he is an expert consultant for the EC regarding the Framework Calls and he became an invited member of the [World Wide Web Consortium](#) (W3C) [Ontology-Lexica Community Group](#), which aims at standardization of lexicon models for ontologies.

As of September 2009, Vossen is also a Member of the [Management Team](#) in charge of scientific research of [CAMeRA](#): the Interfaculty research institute. The Scientific Advisory Board consists of prominent members from the four (i.e. Sociology, Computer Science, Clinical Psychology and Language & Communication) participating faculties and research groups. Vossen coordinated the initiation of four interfaculty programs, lead by key persons in the four faculties: e-Health & Care, e-Learning and Entertainment, e-Heritage and e-Language. Currently, four research visions have been developed for each program and researchers from the faculties have been contacted and associated with the groups. Vossen also organized a number of events to bring the CAMeRA PHD students together and let them interact. Finally, he represents an important bridge between the leading faculty of CAMeRA (FSW) and the other faculties. In 2011, he joined [The Network Institute](#), a part of the VU University Amsterdam which carries out three interdisciplinary research programmes focused on themes of prime societal relevance: The Connected World, Web and e-Science, and Centre for Organization Studies.

Upto now his professorship position is focused on research. His chair has only limited staff for education and cannot support a full BA or master. Besides a yearly Lecture Course "Introduction to the Computational Lexicon" for 3rd year BA students and a yearly Lecture "ICT technieken", Vossen recently initiated a new specialization Digital Humanities for BA students at the Faculty of Arts, which will

contribute to the formalization and empirical grounding of Humanities as a broad discipline. The interdisciplinary course is intended for linguists, computer science students, historians, literature students and students in social sciences. The proposal has been accepted as part of the newly proposed BA Language and Communication at the VU. As a follow up, he and his team will develop a master or master module. Furthermore, master-classes are being developed on wordnets and terminology.

In January 2011 and 2012 Vossen had been invited for a [lecture course](#) at LOT Winterschool. The 5 lectures (on EuroWordNet: Vossen e.a., WordNet: Miller e.a., GlobalWordNet: Vossen e.a.) focus on the semantic networks of words and concepts and their application in natural language processing. The course provides background information on wordnets and discuss many issues involved in building wordnets, comparing wordnets and using them in NLP applications.

PROJECTS

2009-2012

[DUTCH SEMCOR](#)

Projectcoordinator of "DutchSemCor": a NWO-project (380-70-011)

The goal of DutchSemCor is to deliver a one-million word Dutch corpus that is fully sense-tagged with senses and domain tags from the [Cornetto](#) database (STEVIN project STE05039). 250K words of this corpus will be manually tagged. The remainder will be automatically tagged using three different word-sense-disambiguation systems (WSD), and will be validated by human annotators. The corpus data will be based on existing corpus material collected in the projects CGN, D-CoI and SoNaR. These corpora have already been automatically annotated with morpho-syntactic tags and structures. The corpora will be extended where necessary to find sufficient examples for meanings of words that are less frequent and do not appear in the above corpora. The resulting corpus, for which we aim to offer the same balance in types of text as these basic resources, will be extremely rich in terms of lexical semantic information. Its availability will enable many new lines of research and technology developments for the Dutch language. In particular, it will enable research into the relation between language form and language interpretation, and as such it will be applicable in the fields of cognitive science, (psycho-)linguistics, language learning and language teaching, semantic web applications, information retrieval, machine translation, text mining, and document interpretation (summarization, topic segmentation). We foresee that the corpus will create new directions of research and technology development on a par with current developments for English.

2009-2013

[SEMANTICS OF HISTORY](#)

Coordinator of "Semantics of History": a CAMeRA-project

The research project Semantics of History develops a historical ontology and a lexicon that are used in a new type of information system that can handle the time-based dynamics and varying perspectives in historical archives. The system will integrate new insights in the ontological and linguistic analysis of the data that will follow from empirical and fundamental research. The work is carried out by two AIOs that are situated at the Faculty of Exact Science and the Faculty of Arts and is funded by the Interfaculty research institute [CAMeRA](#). History is typically a record of different realities in time and specifically focuses on the changes in reality. Even stronger, the perception of

history can be different for different participants and for different cultural and linguistic groups. Finally, the reflection on the past can be different based on our different views: history has been and will be re-written many times. Information systems of historical archives should handle the dynamicity in time and represent all realities at an equal level while at the same time they should define the relations, the invariables and changes across the realities. The units of change are events and typically in history events can be organized at different levels of change. The most constant elements are locations, people and dates but nevertheless many different structures are still possible, which need to be related relative to these more constant elements. Such a system should also allow users to classify and structure reality from any possible perspective when accessing the archives. Vast amounts of historical data are available as free text. The text itself can be related in time just as the events. For direct reporting and communication in the same time-frame there will be little distance between the communication date and the event date. Historical documents on the other hand have a large distance between reporting and event date. We also expect that the linguistic expression for naming these events will be different; exhibiting high abstraction and others types of perspectives in historical reports as compared to actual news reports. A historical information system requires an innovative view on the semantics of events and the ways we can conceptualize these through language in different genres of documents.

2009-2013

[From sentiments and opinions in texts to positions of political parties \(Text2Politics\)](#)

Coordinator of "Text2Politics": a CAMeRA-project

The research project Text2Politics combines contemporary theories and methods in linguistics and political science to develop an automated research tool for rich text-mining. The transdisciplinary relevance of the project is that a carefully constructed mining tool for language-meaning research can be applied to enhance the Kieskompas (Electoral Compass) and prove useful in the social sciences in general. The research will give new insights into the complexity of language use, the linguistic modeling of subjectivity and the representation of this knowledge in a lexicon. It will also shed new light on the complex dimensionality of competition between political parties. The work is carried out by three AIOs that are situated at the Faculty of Social Sciences and the Faculty of Arts and is funded by the Interfaculty research institute [CAMeRA](#).

2009 – 2012

[CLARIN-NL](#)

Member of CLARIN-NL and Member of the [National Advisory Panel of CLARIN-NL](#)

Clarín aims to design, construct, validate, and exploit a research infrastructure that is needed to provide a sustainable and persistent eScience working environment for researchers in the Humanities, and Linguistics in particular, who want to make use of language resources and the technology to use these resources for their research. The CLARIN-NL project is a large national project in the Netherlands which aims to play a central role in the Europe-wide CLARIN infrastructure ([CLARIN-EU](#)). CLARIN-NL offers scholars the tools to allow computer-aided language processing, addressing one or more of the multiple roles language plays (i.e. carrier of cultural content and knowledge, instrument of communication, component of identity and object of study) in the Humanities and Social Sciences.

2008-2011

[KYOTO: Knowledge Yielding Ontologies for Transition-based Organization](#)

Projectcoordinator of KYOTO: a 7th EU FrameWork project (ICT-211423)

EC-project within the area of Digital Libraries/Conceptual characterization of various genres in written and spoken media, across languages (IST-211423).

The goal of KYOTO is to develop a content enabling system that provides deep semantic search and information access to large quantities of distributed multimedia data for both experts and the general public, covering a broad range of data from wide-spread sources in a number of culturally diverse languages. In this project we will target the languages: English, Dutch, Italian, Spanish, Basque, Chinese and Japanese. This powerful system crucially rests on an ontology linked to wordnets --lexical semantic databases--in a variety of languages. Concept extraction and data mining are applied through a chain of semantic processors that re-use the knowledge for different languages and for particular domains. The shared ontology guarantees a uniform interpretation for diverse types of information from different sources and languages. The system can be maintained by field specialists using a Wiki platform. KYOTO is a generic system offering knowledge transition for any domain of knowledge and information, across different target groups in society and across linguistic, cultural and geographic borders. KYOTO will be applied to the environmental domain and span global information across European and non-European languages.

2008 - 2011

[FLARENET](#)

ProjectMember of Flarenet: 7th EU FrameWork project (ECP-2007-LANG-61700)

Flarenet is an international language resources network sponsored by the European Union. It addresses the development and exploitation of Language Resources (LRs) and Language Technology (LT) that will enable easy and natural access to the wealth of information and knowledge encapsulated in (written, spoken, multimodal) digital documents. FLaReNet expectation is to achieve:

- the largest network of LR and HLT players, ready to discuss information and knowledge on LR and LT, and with appropriate mechanisms to share such information and disseminate it widely
- an extended picture of LR and a recasting of its definition in the light of recent scientific, methodological, technological, social developments
- a consolidation of methods and approaches, common practices, frameworks and architectures
- a "roadmap" identifying areas where consensus has been achieved or is emerging vs. areas where additional discussion and testing is required, together with an indication of priorities
- a set of recommendations in the form of a plan of coherent actions for the EU and national organizations
- an European model for the LR of the next years.

Bringing together the diverse approaches, efforts and technologies represented by its membership, FLaReNet will enable even greater progress toward community consensus.

2008

Pilotgrant [DUTCHSEMCOR](#): A Dutch Corpus with Word Senses from the Cornetto Database
Projectcoordinator of pilot DutchSemcor: a NWOproject

Startsubsidie NWO Geesteswetenschappen, jan-aug. 2008. The startsubsidie has been used to prepare an NWO middel-groot investeringsproject to be submitted in September 2008. The goal of that final project is to deliver a corpus that is fully sense-tagged with senses, ontology tags, and domain tags from the Cornetto database. This corpus will play a key role in language technology research for Dutch and also in linguistic and cognitive research that relates linguistic form to meaning. Combining the best of both worlds, the corpus will be tagged using a combination of automatic techniques and manual editing. Automatic tagging techniques include on the one hand supervised methods, which can be trained on already tagged subcorpora as training data, enabling them to tag other subcorpora, and on the other hand unsupervised techniques that rely on other sources such as the Cornetto database itself. It is to be expected that the manual editing of the corpus will feed back in the form of adaptations to the semantic database Cornetto.

2006 – ongoing

[GLOBAL WORDNET GRID](#)

Co-founder and Co-President GWA

In 2006 Vossen launched the Global Wordnet Grid: the building of a complete free worldwide wordnet grid. This grid will be build around a shared set of concepts, such as the Common Base Concepts used in many wordnet projects. These concepts will be expressed in terms of Wordnet synsets and SUMO definitions. People from all language communities are invited to upload synsets from their language to the Grid. Gradually, the Grid will then be represented by all languages. The Grid will be available to everybody and will be distributed completely free.

2006 – 2008

[CORNETTO](#)

Projectcoordinator of “Combinatorial Relational Network for Language Applications” (a Dutch-Flemish Language Union-project) STEVIN project STE05039

Cornetto built a lexical semantic database for Dutch with rich vertical and horizontal semantic relations and combinatorial lexical constraints such as multiword expressions, idioms and collocations on the one hand, and lexical functions and frames on the other. The concepts were aligned with the English Wordnet so that ontologies and domain labels can be imported. The semantic layer has been validated with a formal ontology, to make it usable in Semantic Web environments. Cornetto covers 40K entries, including the most generic and central part of the language. The database goes beyond the structure and content of Wordnet and FrameNet. Vossen was the main project coordinator.

2005 – 2008

[ARABIC WORDNET](#)

Projectmember of Arabic WordNet (a American government/Princeton-project)

Constructing an Arabic Wordnet (AWN) in Parallel with an Ontology. This project aims at the development of wordnets for the Arabic languages and is sponsored by the American government and headed by Princeton University. Vossen will be responsible for the European development and coordination of building a lexical resource in Standard Arabic. AWN will be constructed according to the methods developed for EuroWordNet (EWN;Vossen 1998) and since applied to dozens of languages around the world. The EuroWordNet approach maximizes compatibility across wordnets and focuses on manual encoding of the most complicated and important concepts. Arabic WordNet will be mappable straightforwardly onto Princeton WordNet 2.0 and EuroWordNet, enabling translation on the lexical level to English and dozens of other languages. Several tools specific to this task will be developed. AWN will be a linguistic resource with a deep formal semantic foundation. Besides the standard wordnet representation of senses, word meanings are defined with a machine understandable semantics in first order logic. The basis for this semantics is the Suggested Upper Merged Ontology (SUMO) and its associated domain ontologies.

2002 – 2005

[MEANING](#)

Coordinator of Meaning: a EC-project (IST-2001-34460)

Developing Multilingual Web-scale Language Technologies, Proposal/Contract no.: IST-2001-34460. The project tries to solve two complementary and interrelated tasks: Word Sense Disambiguation (WSD) and large-scale enrichment of Lexical Knowledge Bases. On the long term, the results of MEANING will be also useful for the purposes of the semantic web.

2002 – 2004

[PIDGIN](#)

Site-Coordinator Pidgin (financially supported by the Dutch government within the framework of the CIC-programme (Compete with ICT-competences) of the Ministries of Economic Affairs and of Educational and Cultural Affairs).

Five organisations had started a project with the aim to improve the cross-lingual communication on the Internet. This name has been derived from the pidgin languages that were developed between people with different language backgrounds during colonial times. The Pidgin-project is an unique project which combines the sciences of IT and linguistics. By using special techniques of both sciences, Pidgin enables internet users all over the world: 1. to retrieve multi-lingual information from the internet (human-machine); 2. to communicate with their fellow users in their own native languages (human-human). Pidgin combines advanced search techniques with translation strategies. To improve the searching, the computer has to be able to "understand" language by way of syntactic and semantic analysis.

March 2001 - October 2009

CTO at Irion Technologies, Delft, the Netherlands

Irion Technologies develops multilingual language technology for many different languages. The technology combines state-of-the-art statistical engines developed at TNO with intelligent language modules. It uses a rich semantic network for 7 languages that is unique in the world, which makes it possible to develop concept-based information and knowledge management systems. Current main products are: cross-lingual concept-based search engine, document classification system, and a question-answer system. All products are available for English, Dutch, German, French, Italian and Spanish.

2000 – ongoing

[GLOBAL WORDNET ASSOCIATION](#)

Co-Founder and Co-President GWA

Vossen is Founder and President of the Global WordNet Association. He founded GWA (with Christiane Fellbaum of Princeton University) as a public and non-commercial organization that provides a platform for discussing, sharing and connecting wordnets for all languages in the world. In this respect he organized 5 conferences (2002 India, 2004 Czech Republic, 2006 Korea, 2008 Hungary, 2010, Mumbai, India).

September 1999 – March 2001

Senior researcher and manager at Sail Labs, Antwerp

Sail Labs was a long-term research laboratory developing language-technology of the future. I was responsible for developing novel technologies and strategies, and as such leading a team of 4 developers and 8 linguists. Core technologies were: cross-lingual information retrieval, classification, semantic ontologies and wordnet, disambiguation, corpus-based tuning and tailoring of resources and applications.

March 1996 – September 1999

[EUROWORDNET I and II](#)

Project coordinator of the EuroWordNet project I and II (LE2 4003 and LE 8328) and Site-manager for the Dutch wordnet

The aim of the EuroWordNet project was to develop a multilingual database with wordnets for Dutch, Italian, Spanish, French, German, Czech, Estonian and English. Each wordnet was also linked to a so-called Inter-Lingual-Index, based on WordNet1.5. The database has been tested in an Information Retrieval application by Novell Linguistic Development.

January 1994 - July 1996

SIFT

Project-manager of the Sift project (LRE 62030) for Amsterdam

The aim of the Sift project was to develop a text retrieval system that makes use of distributive semantic representations of words. Distributive representations consist of simple semantic features with weights indicating the relevance of these features for the concept associated with a word. Using these representations equivalence can be measured in a flexible and computationally tractable way. The main result for Amsterdam has been the development of the first version of the Amsterdam Lexicon System (ALS). This is a very efficient and fast object-oriented lexical database system, developed in C and running on Unix, Windows and Macs.

August 1992 - October 1995

[ACQUILEX-2](#)

Senior researcher on the [Acquilex-2 project](#) (Esprit BRA 7315)

Acquilex II was a sequel to Acquilex-1 in which also other resources such as corpora were considered to build up lexicons, and in which we cooperated with the publishers Van Dale in The Netherlands, Cambridge University Press in the UK, Bibliograf in Spain.

January 1990 – April 1994

Researcher for LIKE

Linguistic Instruments in Knowledge Engineering was a research group studying information systems based on Linguistic modules and programs. LIKE had regular meetings, workshops and presentations.

Augustus 1989 - April 1992

[ACQUILEX-1](#)

Senior researcher on the [Acquilex-1 project](#) (Esprit BRA-3030)

Acquilex-1 was a joint enterprise of the Universities of Cambridge, Dublin, Pisa, Barcelona and Amsterdam in which we examined the feasibility of building a multilingual knowledge base usable in Natural Language Processing on the basis of information extracted from several Machine Readable Dictionaries. My work focused on LDOCE and a Van Dale monolingual Dutch dictionary, which I linked using Van Dale bilingual Dutch-English and English-Dutch dictionaries. I developed definition parsers for Dutch definitions and made programs for automatically converting the analyzed information into formal typed feature structure representations, which can be loaded into a lexical knowledge base. Finally, I developed some techniques and tools to (cross-linguistically) compare the semantic organization of different dictionaries.

October 1986 - July 1989

LINKS

Researcher in the Links-project, a NWO-project (300-169-007)

In Links I developed a parser for the definitions of nouns, verbs and adjectives of the Longman Dictionary of Contemporary English and stored the output (65,000 parse-trees) in the Nijmegen Linguistic Database. The Links-project was funded by the Dutch Council of Research (NWO) as project no. 300 - 169 - 007.

INTERNATIONAL & NATIONAL COLLABORATIONS

Within the Netherlands, Vossen collaborated and currently collaborates with the research groups of [Jan Odijk](#), [Harry Bunt](#), [Maarten de Rijke](#), [Antal van den Bosch](#), [Guus Schreiber](#) and [Lou Boves](#), who are global front runners in the areas of language technology, information retrieval and semantic web technology.

Since 1989, Vossen has been collaborating with many of the major players in Europe in his area through many European projects (see overview of [current](#) and [past](#) projects). In addition, he collaborated with top researchers in the US and Asia, partly in joined projects, joined workshops, standardization initiatives and joined publications. Below is a list of the international researchers with standing with which he collaborates:

[Christiane Fellbaum and George Miller](#) (Department of Computer Science, Princeton University)
[Ted Briscoe](#) (Computer Laboratory, Cambridge University) and Bran Boguraev (IBM, TJ Watson Research Center)
[Yorick Wilks](#) (Department of Computer Science, University of Sheffield)
[Martha Palmer](#) (Department of Linguistics, University of Colorado Boulder)
[Frederique Segond](#) (Xerox Research Centre Europe, Grenoble)
[Eneko Agirre](#) and [German Rigau](#) (Computer Science Department, University of the Basque Country)
[Nicoletta Calzolari](#) (Istituto di Linguistica Computazionale, CNR, Pisa)
[Chu-Ren Huang](#) (Faculty of Humanities, HongKong Polytechnic University)
[Ed Hovy](#) (Information Sciences Institute of the University of Southern California)
[Nicola Guarino](#) (Institute of Cognitive Sciences and Technologies, Trento)
[Bernardo Magnini](#) (Human Language Technology, Fondazione Bruno Kessler, Trento)
[Pushpak Bhattacharyya](#) (Department of Computer Science and Engineering, Indian Institute of Technology, Mumbai)
[James Pustejovsky](#) (Department of Computer Science, Brandeis University)
[Ted Pedersen](#) (Department of Computer Science, University of Minnesota)
[Patrick Hanks](#) (University of the West of England and the Institute for Formal and Applied Linguistics of the Charles University in Prague)
[Adam Kilgarriff](#) (CEO Lexical Computing Ltd, University of Sussex)
[Ulrich Heid](#) (Institut für Maschinelle Sprachverarbeitung Universität Stuttgart)
[Felisa Verdejo](#) (Department Lenguajes y Sistemas Informáticos (LSI) at the National Distance Learning University (UNED), Madrid)
[Virach Sornlertlamvanich](#) (National Electronics and Computer Technology Center (NECTEC), Thailand)
[Adam Pease](#) (CEO of Articulate Software)

[Walter Daelemans](#) (Department of Linguistics, University of Antwerp)

PUBLICATIONS

Total number of articles in refereed journals: 92

Total number of books: 12

Total number of chapters in books: 24

See attached document Publications or <http://vossen.info/publications.html>

[Top 5 of my favourite publications, book chapters and books.](#)

[Harzing's Publish or Perish](#): h-index: 20

Papers: 206 Cites/paper: 11.59 h-index: 20 AWCR: 219.33

Citations: 2468 Cites/author: 1683.05 g-index: 45 AW-index: 14.87

Years: 100 Papers/author: 110.49 hc-index: 15 AWCRpA: 134.59

Cites/year: 23.87 Authors/paper: 2.80 hl-index: 7.02 e-index: 36.30 hl,norm: 14 hm-index: 13.88

Query date: 5-8-2011

Google Scholar: 3.620

Hirsch index: 12

REFERENTS

- Prof. Dr. W. Martin, Emeritus Professor, Department of Lexicology, Free University Amsterdam (w.martin@let.vu.nl)
- Chr. Fellbaum, Princeton University (fellbaum@princeton.edu)
- E. Hovy, Information Sciences Institute of the University of Southern California (hovy@isi.edu)
- Prof. Dr. J.L. Mackenzie (<http://www.lachlanmackenzie.info>).
- Prof. Dr. R. Scha, Institute for Logic, Language and Computation, University of Amsterdam (scha@uva.nl)
- Prof. Dr. Y. Wilks, Department of Computer Science, University of Sheffield (yorick@dcs.shef.ac.uk)

ADVISORY & RESEARCH COMMITTEES

- [Global WordNet Association](#): Co-Founder and Co-President, ongoing from 2000.
- [The Network Institute](#): member of TNI, part of the VU University Amsterdam which carries out three interdisciplinary research programmes focused on themes of prime societal relevance: The Connected World, Web and e-Science, and Centre for Organization Studies, ongoing from 2011.
- [CAMeRA](#): scientific Director of the [Management Team](#) of [CAMeRA](#): the Interfaculty research institute of the VU University Amsterdam. CAMeRA consists of 4 participating faculties and research groups i.e. Sociology, Computer Science, Clinical Psychology and Language & Communication, ongoing from 2009.

- [World Wide Web Consortium](#) (W3C) [Ontology-Lexica Community Group](#): Invited member, ongoing from 2011.
- [Taalbank Nederlands](#) (GTB) of the Institute of Dutch Lexicography ([INL](#)): Member of the Advisory Board, ongoing from 2009.
- [6th Global Wordnet Conference](#): Conference Chair, Organizer and President, January 9-13, 2012, Matsue, Japan.
- [Nederlandse TaalUnie](#): Member of the committee to revise the Referentie Bestand Nederlands.
- [European Union](#): Expert reviewer the under the SME-DCL call, 2011.
- [LOT](#) (Landelijke Onderzoekschool Taalwetenschap): Member of the Netherlands Graduate School of Linguistics, ongoing from 2009.
- Member of the NWO National committee for the NWO-Veni-fund Humanities, 2010.
- Member of the NWO national committee for the NWO-AiO-fund Humanities.2010.
- Member of the VU-Humanities committee (Arts, Theology & Philosophy) for the NWO-AiO-fund Humanities, 2010.
- [5th Global Wordnet Conference](#): Conference Chair, Organizer and President, Mumbai, India, January 21-February 4, 2010.
- [ERC Grants](#): Chair of the Advisory Committee for VU University Amsterdam, 2010.
- [FLaReNet](#): Projectmember, 2008-2011.
- [CLARIN-NL](#): Member of the National Advisory Panel, 2008-2012
- [CAMERA](#): Member of the Research Center for Advanced Media Research Amsterdam , VU University Amsterdam, 2008-2009.
- [STEVIN](#) : Member of the Research Committee (Sprak-en Taaltechnologische Essentiële Voorzieningen In het Nederlands); een Vlaams/Nederlands meerjarenprogramma voor Nederlandstalige taal- en spraaktechnologie door SenterNovem in samenwerking met de Nederlandse Taalunie, NWO, AWI, FWO en IWT, 2004 - 2009.
- [Arabic WordNet](#): Expert consultant for Constructing Arabic Wordnet in Parallel with an Ontology. This project aimed at the development of wordnets for the Arabic languages and was sponsored by the American government and headed by Princeton University. Vossen will be responsible for the European development and coordination, 2005 - 2007.
- [4th Global Wordnet Conference](#): Conference Chair, Organizer and President, Szeged, Hungary, January 22-25, 2008.
- [IMIX](#): Member of the Program Committee of Interactieve Multimodale Informatie Extractie, NWO, 2002 - 2008.
- 3th Global Wordnet Conference: Conference Chair, Organizer and President, Korea, January 2006.
- [BalkaNet](#): Expert consultant for the EC-project BalkaNet that aimed at the development of wordnets for the Balkan languages, 2002 - 2004.
- [2nd Global Wordnet Conference](#): Conference Chair, Organizer and President, Brno, Czech Republic, January 20-23, 2004.
- [EACL](#): Member of the board, 2001 - 2003.
- [EuroTerm](#): Expert consultant for the EC-project EuroTerm that aimed at the development of domain extension module for wordnets, 2001 - 2002.
- [Corpus Gesproken Nederlands](#): Expert consultant, 2000 - 2003.
- [1st Global Wordnet Conference](#): Conference Chair, Organizer and President, Mumbai, India, January 2002.
- [Eagles/Isle project](#): Expert consultant on standardization of multilingual resources for NLP, 2000 - 2002.

- [Van Dale](#): Expert consultant for Van Dale Groot Woordenboek der Nederlandse Taal, CR-ROM edition, 2000.
- Referent for the IFOTT research school for appointing new PhD students, 1998.
- [Ansi-committee on Ontology Standards](#): Member of the committee that aimed to develop a world-wide standard for Ontologies and to provide the upper-level as a public Reference Ontology (c.a. 3,000 concepts), 1997-1999.
- [Eagles](#): Member of the Lexicon Interest Group. This group developed Standards for encoding Lexical Semantic Information for Natural Language Processing products. Co-editor of the Preliminary Recommendations on Semantic Encodingh ([report](#)), 1997-1999.
- Dutch-Functional Grammar group: Coordinator of a group of linguists from the research school IFOTT (now called [ACLCL](#)), who developed a discourse grammar for Dutch based on Functional Grammar, 1996-1998.
- Referent for the IFOTT research school for appointing new PhD students, 1996.
- [EU](#): Expert-consultant in the area of language and information-engineering for the EU (PB/EG nr. C24/10, 28193), 1993-1995.
- [Cambridge University Press](#) and [Van Dale Lexicography](#): Freelance consultant on lexical semantic databases, 1992-1994.
- LIKE: Member of Linguistic Instruments in Knowledge Engineering), which was a research group studying information systems based on Linguistic modules and programs. LIKE had regular meetings, workshops and presentations.

PhD COMMITTEES / GUEST @ CLTL

Guests @ CLTL Department at VU University:

- Ruben Izquierdo Bevia, PhD of University of Alicante, September 2011- September 2012
- Veronica Benigno, PhD of the University of Palermo, May-November 2011
- Egoitz Laparra, PhD of the Basque University, April-June 2011
- Francesco Ronzano, PhD of University of Pisa, May-December 2010

PhD Committees of Piek Vossen:

- fc: Promotor of [Agata Cybulska](#), Amsterdam, the Netherlands
- fc: co-Promotor [Roxane Segers](#), Amsterdam, the Netherlands
- fc: Promotor of [Isa Maks](#), Amsterdam, the Netherlands.
- fc.: Promotor of [Bertie Kaal](#), Amsterdam, the Netherlands.
- fc: Member of the PhD Committee of [Annemieke van Elfrinkhof](#), Amsterdam, the Netherlands.
- fc: Member of the PhD Committee of **Marcel Thelen**: "TCM, Terminology and Translation", Amsterdam, the Netherlands.
- fc: Member of the PhD Committee of Francesco Ronzano, Pisa, Italy,
- 2011: Member of the PhD Committee of [Montserrat Cuadros Oller](#), Universitat Politecnica de Catalunya, Barcelona, Spain, October 2011.
- 2011: Member of the PhD Committee of [Kirsten Vis](#): "Subjectivity in news discourse. A corpus linguistic analysis of informalization", Amsterdam, June 14, 2011
- 2011: Member of the PhD Committee of [Elena Cabrio](#), Human Language Technologies (HLT) Research Unit Fondazione Bruno Kessler - Center for Scientific and Technological Research, Trento, Italy, April 18th, 2011
- 2010: Member of the PhD Committee of [Marc van Assem](#): "[Converting and Integrating Vocabularies for the Semantic Web](#)", Amsterdam, October 1, 2010

- 2010: Member of the PhD Committee of [Marieke van Erp](#) : "[Accessing Natural History - Discoveries in Data Cleaning, Structuring, and Retrieval](#)", Amsterdam, the Netherlands, June 30, 2010.
- 2010: Member of the PhD Committee of [Tim Van de Cruys](#), Groningen, the Netherlands, June 24, 2010.
- 2010: Member of the PhD Committee of [Antonio Toral Ruiz](#), Alicante, Spain.
- 2009: Member of the PhD Committee of [Nicole Grégoire](#), Utrecht, the Netherlands, November 10, 2009.
- 2009: Member of the PhD Committee of [Ismail Fahmi](#): "Automatic Term and Relation Extraction"", Groningen, May 14, 2009.
- 2009: Member of the PhD Committee of [Willem Robert van Hage](#): "Evaluating Ontology-Alignment Techniques"", Amsterdam, January 19, 2009
- 2008: Member of the PhD Committee of [Lonneke van der Plas](#): "Automatic lexico-semantic acquisition for question answering"", Groningen, October 23, 2008
- 2008: Member of the PhD Committee of [Ales Horac](#): "Computer Processing of Czech Syntax and Semantics", Masaryk, Czech Republic, September 10, 2008.
- 2003: Member of the PhD Committee of [Frank Joosten](#), KU Leuven, October, 2003.
- 2002: Member of the PhD Committee of [Anselmo Peñas](#), Dpto. Lenguajes y Sistemas Informáticos, Universidad Nacional de Educación a Distancia (UNED)
- 1999: Member of the PhD Committee of [Eneko Agirre](#), University of Bilbao.
- 1998: Member of the PhD Committee [German Rigau](#), University Polytechnica de Catalunya, Barcelona.
- 1998: Member of the PhD Committee [Henny van der Vliet](#), Faculty of Arts, Free University, Amsterdam.

INVITED SPEAKER

2012

- Invited Lecture Course "Wordnets: semantic networks of words and concepts and their application in natural language processing" for PhD-researchers and 2nd research master students at LOT Winterschool 2012. The lectures on EuroWordNet (Vossen e.a.), WordNet (Miller e.a) and GlobalWordNet (Vossen e.a.) will focus on the semantic networks of words and concepts and their application in natural language processing. The course will provide background information on wordnets and discuss many issues involved in building wordnets, comparing wordnets and using them in NLP applications. Tilburg University, Tilburg, January 9-20, 2010.

2011

- Invited speaker at the workshop "Diamant: tijdreis op basis van betekenis", Instituut voor Nederlandse Lexicologie ([INL](#)), Leiden, the Netherlands, November 24, 2011.
- Invited speaker to the round table discussion on "Will there still be dictionaries in 2020?" at Electronic lexicography in the 21st century: new applications for new users ([eLEX2011](#)), Bled, Slovenia, November 10-12, 2011.
- Invited keynote speaker on "Wordnets" at the annual seminar of the [Norwegian Language Technology Resource Collection: Språkbanken](#), Oslo, Norway, June 6-7, 2011.
- Invited keynote speaker at the seminar of [Sheffield NLP Group](#), Sheffield, United Kingdom, June 2, 2011.

- Presentation on "[Kyoto Semantic Search and user evaluation](#)" at the 2nd [KYOTO](#) workshop "[Advanced Information Systems for sharing information and Knowledge about the Environment](#)", Gifu, Japan, January 25-28, 2011.
- Presentation on "[Event mining task: Explanation of the task and the results of the KYOTO-project](#)" at the 2nd [KYOTO](#) workshop "[Advanced Information Systems for sharing information and Knowledge about the Environment](#)", Gifu, Japan, January 25-28, 2011.
- Presentation on "[KYOTO-project: Open platform for mining facts](#)" at the 2nd [KYOTO](#) workshop "[Advanced Information Systems for sharing information and Knowledge about the Environment](#)", Gifu, Japan, January 25-28, 2011.
- Lecture Course Masters (with Dr. H.D. van der Vliet, Drs. I. Maks, Drs. R. Seegers) "Introduction to the Computational Lexicon", Faculty of Sciences (Artificial Intelligence) and Faculty of Arts, VU University Amsterdam, February - June, 2011.
- [Invited Lecture Course](#) "Wordnets: semantic networks of words and concepts and their application in natural language processing" for PhD-researchers and 2nd research master students at [LOT Winterschool 2011](#). The lectures on EuroWordNet (Vossen e.a.), WordNet (Miller e.a) and GlobalWordNet (Vossen e.a.) will focus on the semantic networks of words and concepts and their application in natural language processing. The course will provide background information on wordnets and discuss many issues involved in building wordnets, comparing wordnets and using them in NLP applications. Amsterdam, January 10-14, 2011.

2010

- Vossen: Invited speaker on [Kyoto: multilinguale terminologie op basis van Wordnets](#)" at 2nd Day of "Terminologie in het Nederlandse Taalgebied" ([TiNT Day 2010](#)), December 3, 2010, VU University Amsterdam.
- Invited speaker on "[KYOTO: a platform for anchoring textual meaning across languages](#)" at [W3C workshop "The Multilingual Web - Where Are We?"](#), October 26-27, 2010, Madrid, Spain.
- Invited speaker on "[Semantics of History](#)" at the [CATCH meeting](#) "Finding, Linking and Organizing Sources for Media Research", organized by "[Bridge](#)", October 22, 2010, Boijmans van Beuningen, Rotterdam, the Netherlands.
- Invited keynote speaker on "[KYOTO: Open knowledge and text mining environment](#)" at [Xerox Seminar](#), September 16, 2010, Geneva, Switzerland.
- Invited speaker on [KYOTO: A Community Platform for Knowledge Modeling and Text Mining](#)" at the NWO Catch-SIKS-TICC symposium [Text Mining in the Real World](#)", Tilburg, June 30, 2010.
- Invited speaker on "[KYOTO: Open knowledge and text mining environment](#)", Linguist Day at [Q-go](#), Amsterdam, June 11, 2010.
- Invited speaker at forum discussion on "Bijdrage van ICT aan bronnenonderzoek in humaniora", VU University Amsterdam, June 9, 2010.
- Invited speaker on "[World of Words](#)" at the [Minisymposium "Caught in your own web"](#), VU University Amsterdam, the Netherlands, March 18, 2010.
- Invited speaker on "Kyoto" at the [Semantic Web Meeting](#), VUA Amsterdam, the Netherlands, February 15, 2010.
- Invited speaker on "[How to keep distributed efforts for developing semantic vocabularies together?](#)", in: [S4 - Social Networking and Web 2.0 Methods for Language Resources](#) at the [FLaReNet Forum 2010](#), February 11-12, 2010, Barcelona, Spain
- Lecture Course Masters (with Dr. H.D. van der Vliet) [Introduction to the Computational Lexicon](#), Faculty of Sciences (Artificial Intelligence) and Faculty of Arts, VU University Amsterdam, February - June, 2010.

- Invited speaker on "[Wordnets as intermediate between lexicons and ontologies](#)" at the [5th Joint ISO-ACL/SIGSEM Workshop on Interoperable Semantic Annotation](#) and the ISO/TC37/SC4/WG4 Meeting PWI 24622 on Lexical ontology relations" in conjunction with the Second International Conference on Global Interoperability for Language Resources ([ICGL 10](#)), Hong Kong, January 15-17, 2010.

2009

- Invited Keynote Speaker on "[Kyoto](#)" at [eLexicography in the 21st century: new challenges, new applications](#), Louvain-la-Neuve, Belgium, October 22-24, 2009
- Invited Speaker on "[Division of semantic labor over vocabulary and ontology layers](#)", [FLaReNet/SILT Workshop on Lexicon-Ontology Relationship](#) in connection with [GL 2009](#) - 5th International Conference on Generative Approaches to the Lexicon, Pisa, Italy, September 17-19, 2009.
- Invited Keynote Speaker on "[Kyoto](#)" at the 25th Annual Conference of the Spanish Society for Natural Language Processing 2009 ([SEPLN'09](#)), San Sebastian, Spain, September 8-10, 2009
- Invited Speaker on "[Kyoto](#)" at [EU-Japan ICT Cooperation Forum on ICT](#), Brussels, Belgium, July 2, 2009.
- Invited Speaker on "[Kyoto](#)" at the [EU Information and Networking Event](#) for the 5th Call (ICT FP7 SO 4.3) on Intelligent Information Management, Luxemburg, May 12, 2009
- Invited Keynote Speaker on "[Kyoto](#)" at the Asian Language Resource Summit (ALRS), Phuket, Thailand, March 20-21, 2009
- Guest Lecture "[From WordNet to Global WordNet for language technology](#)", [Course Language Engineering Applications](#), Center for Computational Linguistics, University of Leuven, Belgium, February 26, 2009
- Lecture Course Masters ([College Wordnets](#), [College Ontologies](#), College Kyoto): Theme Language Acquisition & Documentation: [Multilingual Lexical Framing, MA](#), Faculty of Arts, VU University Amsterdam, February 2 - June 10, 2009
- Presentation on [Introduction to Kyoto and goals of the Workshop](#) at the 1st [KYOTO](#) workshop "[Environmental Knowledge Transition and Exchange](#)", February 2-3, 2009, [Artis Zoo](#), Amsterdam, the Netherlands
- Presentation on "[From Google Search, Text Search to Text Mining: Building a Knowledge Pyramide](#)" at the 1st [KYOTO](#) workshop "[Environmental Knowledge Transition and Exchange](#)", February 2-3, 2009, [Artis Zoo](#), Amsterdam, the Netherlands
- Presentation on "[High level goals and low level systems: how can computer help solving complex problems?](#)" at the 1st [KYOTO](#) workshop "[Environmental Knowledge Transition and Exchange](#)", February 2-3, 2009, [Artis Zoo](#), Amsterdam, the Netherlands
- Presentation on "[The Semantics of History](#)", Seminar over Semantisch Netwerk Technologie, VU University Amsterdam, January 22, 2009

2008

- Guest Lecture for the [ICT](#) Onderwijscentrum of the Vrije University Amsterdam, Amsterdam, the Netherlands, December 10, 2007
- Keynote speaker at [Kyoto](#) at the [10th Lustrum](#) of [NL Term](#), Amsterdam, The Netherlands, October 25, 2008
- Invited speaker at workshop HLT Collaboration between South Africa and the Low Lands, MonkeyValley, South Africa, November 24-25, 2008
- Invited speaker at VKS / KNAW-workshop, Amsterdam, The Netherlands, October 14, 2008
- Invited speaker at [LCC](#), Amsterdam, the Netherlands, October 9, 2008

- Presentation on Cornetto at the [Stevin](#) Programmadag, Nederlandse TaalUnie, Hoeven, the Netherlands, September 21, 2008.
- Keynote speaker on [Kyoto](#) at [DART 2008](#): 2nd Workshop on Distributed Agent-based Retrieval Tools, Cagliari, Italy, 10 September 2008
- Presentation on [KYOTO](#): "A System for Mining, Structuring and Distributing Knowledge Across Languages and Cultures" at [LREC 2008](#), May 28-30, 2009, Marrakech, Morocco.
- Panel on [Lexical Units Compounds as Words](#) at the Fourth International GlobalWordNet Conference - [GWC 2008](#), Szeged, Hungary, January 22-25, 2008

2007

- Guest Lecture on [Corpusgebaseerd tekstonderzoek](#) for the [ICT](#) Onderwijscentrum of the Vrije University Amsterdam, December 13, 2007.
- Guest Lecture on Corpus-based Methods: "[Automatic term extraction from domain corpora](#)", University Nijmegen, November 26, 2007
- Invited speaker on [Taal, Intelligentie en Betekenis](#)" on the Lustrum symposium [Kunstmatige Intelligentie, Ontwikkelingen en Toepassingen in Muziek, Taal en Geneeskunde](#)" van het [Genootschap Physica](#), Alkmaar, October 27, 2007
- Invited Speaker on [Global Wordnet Grid](#) on the 6th International [PLAIN](#) Language Conference, Amsterdam, Netherlands, October 11-14, 2007,
- Invited speaker on [Global Wordnet Grid](#) at the [Politechnika Koszalin](#), Koszalin, Poland, October 8, 2007.
- Invited Keynote Speaker on [Global WordNet](#) at the [3rd Language & Technology Conference: Human Language Technologies as a Challenge for Computer Science and Linguistics](#), Poznan, Poland, October 5-7, 2007, Ed. Wydawnictwo Poznanskie Sp. z o. o., ISBN ISBN 978-83-7177-407-2.
- Invited Speaker on the [Stevin](#) Programmadag, Nederlandse TaalUnie, Hoeven, September 21, 2007
- Invited speaker on "Cornetto: Een Combinatorische Semantische Database voor het Nederlands" for the [Capita Selecta](#) of the Instituut voor Nederlandse Lexicologie ([INL](#)), Leiden, May 22, 2007.
- Invited speaker on Global WordNet and Global WordNet Grid at the [University of Potchefstroom](#), South Africa, March 19, 2007.
- Invited speaker on Cornetto and Wordnets at the [University of Potchefstroom](#), South Africa, March 20, 2007.
- Invited speaker at the "African Languages WordNet Workshop/Training" of the [Department African Languages](#) of the University of South Africa, Unisa), Pretoria, South Africa, March 21-23, 2007.
- Invited speaker on "Connecting the Universal to the Specific: Towards the Global Grid", at the [The First International Workshop on Intercultural Collaboration \(IWIC 2007\)](#), Kyoto, Japan, January 25-26, 2007.
- Presentation on "The design of the Cornetto Database", In: Proceedings of [CLIN 17](#), Centre for Computational Linguistics, Faculty of Arts of the University of Leuven, January 12, 2007

2006

- Presentation on "Er kan meer dan men doet met de [Cornetto](#) Database" at the [TST-dag](#), Rotterdam, November 30, 2006.
- Presentation on [Cornetto](#) at the [Stevin Programmadag](#), Antwerpen, September 11, 2006.

- Invited speaker: [Lexical ambiguity within an application perspective](#) at the [Language Technology and Resources Colloquium](#) of the Department of [Language and Speech](#), Radboud University Nijmegen, June 6, 2006.
- Invited speaker: [Communicative evolution: from strings to words to expressions to concepts to intentions](#) at the [ICT-Kenniscongres 2006](#), Amsterdam, RAI, April 10 and 11, 2006.

2005

- Invited speaker: Demo on the search engine of [Iriion](#) at the [CLIN dag](#): CLIN 2005: The 16th Meeting of Computational Linguistics in the Netherlands, Amsterdam, December 16, 2005.
- Invited speaker: ["Building Wordnets"](#), International Seminar on Wordnets in general and [DanNet](#): a Danish WordNet, based on the Princeton WordNet and EuroWordNet, University of Copenhagen, Denmark, 13 October 2005.
- Invited speaker: Kickoff-meeting of a new project ["Constructing Arabic Wordnet in Parallel with an Ontology"](#), University of Princeton, USA, August 30-September 5, 2005.
- Videopresentation on "Het RBN als lexicon in een classificatiesysteem" for the [TST-dag](#), Antwerpen, July 4, 2005.
- Invited speaker: ["A centralized approach to language resources"](#), Multilingualism Meeting EU, Luxembourg, June 6, 2005.
- Invited speaker: ["Crossing the chasm between statistic processing and language understanding"](#), University of Amsterdam, Amsterdam, May 19, 2005.
- Invited speaker: [Wat wil de industrie van de kennisinfrastructuur?](#), Tweede brokerage event - Domein Taaltechnologie: ["Taal- en spraaktechnologie en de ICT-markt"](#), Nederlandse Taalunie, Antwerpen, 2 maart 2005.
- Invited speaker: [Meaning-2](#) for the 5th EU Call [IST 2005-2006 Work Programme 2.5.7 Multimodal Interfaces](#), Luxembourg, February 28, 2005.

2004

- Invited speaker: [Cornetto: a Combinatoric and relational network for language technology"](#), International Colloquium on "Word structure and lexical systems: models and applications", University of [Pavia](#), Italy, 16-17 December 2004.
- Invited speaker: [Wordnets for Information Retrieval: a hole in one](#), organizer: [Omnipaper](#), Leuven. Belgium, 2 december 2004.
- Invited speaker: [Interactieve Workshop Taal & Spraak](#), Senter, The Hague, The Netherlands, 15 september 2004.
- Invited speaker: [Search Engine Meeting](#), The Hague, The Netherlands, 19-20 April 2004.

2003

- Invited speaker [Wordnet, EuroWordNet and Global Wordnet](#) at Dublin University College Ireland, March 22, 2003.
- Invited speaker: [Senter](#), Zwolle
- Tutorial Wordnet, EuroWordNet and Global Wordnet, International Conference [RANLP-2003](#) (Recent Advances in Natural Language Processing), Borovets, Bulgaria, 10-12 September 2003.

2002

- Invited Speaker **Content for content**. XVIII Conference of [SEPLN](#) in Valladolid, Spain. 11-13 September 2002

2001

- Invited Speaker "[Tuning Document-Based Hierarchies with Generative Principles at the ISSCO workshop on the generative lexicon](#), Geneva, April 2001 ([ISSCO](#))
- Invited Speaker [WordNet, EuroWordNet and Global Wordnet](#) at the 'Computing with Logic, Language, and Information' Seminar. Institute for Logic, Language and Computation University of Amsterdam ([ILLC](#))
- Invited Speaker Multilingual Language Technology as a Commercial Business , [SPINN](#) seminar, Copenhagen, Denmark, 26 -27 October 2001.

2000

- Invited Speaker for the [SNLP 2000](#) Conference in Chiang Mai, Thailand, May 2000.
- Invited Speaker for the International Symposium [Computational Linguistics for the New Millennium: Divergence or Synergy?](#)" Heidelberg, 21-22 July 2000.

< 2000

- Course on the use of Wordnets in NLP at the Faculty of Humanities, University of Amsterdam, 1999.
- Lecture on Functional Lexicology at the Amsterdam Summer School, University of Amsterdam, 1992.

ORGANIZED CONFERENCES AND WORKSHOPS

2012

- Organizer of the 6th Global WordNet Conference (GWC2012), January 9-13, 2012, Matsue, Japan

2011

- Organizer of the [2nd KYOTO Workshop "Advanced Information Systems for sharing information and Knowledge about the Environment"](#), January 25-28, 2011, Gifu, Japan.

2010

- Organizer of [OntoLex 2010](#): 6th Workshop on "Ontologies and Lexical Resources", [COLING](#), August 21-22, 2010, Beijing, China.
- Organizer of [SemEval-2010: 5th International Workshop on Semantic Evaluations](#) on Kyoto's subtask WSD17: [All-words Word Sense Disambiguation on a Specific Domain](#), workshop collocation: [ACL2010](#), July 11-16, Uppsala, Sweden.
- Organizer of the [CAMeRA](#)-project ["From Text to Political Positions \(T2PP\)"](#) Workshop ["Mining for Meaning"](#), VU University Amsterdam, April 9-10, 2010.
- Co-organizer of the 5th Global WordNet Conference ([GWC2010](#)), Mumbai, India, January 31 - February 4, 2010.

2009

- Organizer of the [1st Workshop of Kyoto](#), Amsterdam, the Netherlands, February 2-3, 2009.

2008

- Organizer of the Workshop on "[Linguistic Studies of Ontology: From Lexical Semantics to Formal Ontologies and Back](#)" at the 18th International Congress of Linguists ([CIL18](#)), Seoul, Republic of Korea, July 21-26, 2008.
- Organizer of the [Ontolex workshop](#) at [LREC 2008](#), Marrakech, Turkey, May 31, 2008.
- Organizer of the [DutchSemCor Workshop](#), Vrije University Amsterdam, May 16, 2008.
- Organizer of the [4th Global Wordnet Conference](#), Szeged, Hungary, January 22-25, 2008.

2007

- Organizer of the workshop on [L&TC WordNet Special Track](#) :the development of new WordNets, related tools and WordNet applications in AI, during the [3rd Language & Technology Conference](#): Human Language Technologies as a Challenge for Computer Science and Linguistics, Poznan, Poland, October 5-7, 2007.
- Organizer of the workshop on [Evaluating WSD on Cross-Language Information Retrieval](#) on [Sem-Eval 2007](#), the 4th International Workshop on Semantic Evaluations, during the [ACL](#), Prague, Czech Republic, June 23-30, 2007.
- Organizer of the [Cornetto workshop](#), Vrije Universiteit Amsterdam, June 7, 2007.
- Organizer of the "African Languages WordNet Workshop/Training" for the [Department African Languages](#) of the University of South Africa, Unisa, Pretoria, South Africa, March 19-23, 2007.
- Organizer of the [First International Workshop on Intercultural Collaboration \(IWIC 2007\)](#), Kyoto, Japan, January 25-26, 2007.

2006

- Organizer of the [3rd International Global Wordnet Conference](#), Jeju Island, South Jeju (Seogwipo), Korea, January 22-26, 2006.

2005

- Organizer of the 2nd Workshop on the [MEANING](#) Project, Trento, Italy, February 3-4, 2005.

2004

- Organizer of the [2nd International Global Wordnet Conference](#), Brno, Czech, 20-23 January 2004.

2002

- Organizer of the [1st International Global Wordnet Conference](#), Mysore, India, 19-23 January 2002.

2001

- Organizer and panelist of the ACL Panel [Global Wordnet, Standardizing and Linking wordnets with particular attention to Word Sense Inventory, Representation, and Distinction](#), EACL/ACL Panel, 6 July 2001.
- Panelist on [ACL Panel Senseval domain specific sense disambiguation](#), ACL 2001, Toulouse, EACL/ACL Panel, 6 July 2001.

1998

- Member of the organizing committee and attendant of the [Ontology Standards workshop](#) at Heidelberg, on behalf of the Ansi-committee on Ontology Standards. Heidelberg, Germany.

1997

- Coordinator and chair of the ACL/EACL-97 workshop: [Automatic Information Extraction and Building of Lexical Semantic Resources for NLP Applications](#), Madrid, 12 July 1997

1992

- Member of the organizing committee of the 6th [Euralex](#) International Conference on Lexicography in Amsterdam, August 1994.

PROGRAM/SCIENTIFIC COMMITTEES

2012

- Member of the program committee of the 17th conference on 'Applications of Natural Language to Information Systems' ([NLDB 2012](#)), Groningen, the Netherlands, June 26-28, 2012.
- Member of the program committee of the 8th Language Resources and Evaluation Conference ([LREC 2012](#)), Istanbul, May 23-25, 2012
- Area chair and member of the organizing and program committee of the EACL track "Language Resources" of the 13th conference of the European chapter ([EACL2012](#)) of the Association for Computational Linguistics (ACL), Avignon, France, April 23-27, 2012.
- Member of the program committee of the demo session of the 13th conference of the European chapter ([EACL2012](#)) of the Association for Computational Linguistics (ACL), Avignon, France, April 23-27, 2012.
- Chair and member of the organizing and program committee of the 6th Global Wordnet Conference (GWC2012), Matsue, Japan, January 9-13, 2012.
- Member of the scientific committee for the special issue on Free Language Resources of the journal "Traitement Automatique des Langues" ([TAL](#)).

2011

- Member of the program committee for the Cross-language Indian Text Reuse task at the Forum for Information Retrieval Evaluation ([FIRE 2011](#)), Bombay, India, December 2-4, 2011.
- Member of the program committee of the 2nd Workshop on the Multilingual Semantic Web, collocated with the 10th International Semantic Web Conference ([ISWC2011](#)) Bonn, Germany.
- Member of the program committee of the 5th Language & Technology Conference on Human Language Technologies as a Challenge for Computer Science and Linguistics ([LTC2011](#)), Poznan, Poland, November 25-27, 2011.
- Member of the scientific program committee of Electronic Lexicography in the 21st century: New Applications for new users ([eLEX2011](#)), Bled, Slovenia, November 10-12, 2011.
- Member of the program committee for the Semantics Track of International Joint Conference on NLP, 2011 ([IJCNLP 2011](#)), Chiang Mai, Thailand on Nov 8-13, 2011.
- Member of the program committee of the Resources Track of International Joint Conference on NLP, 2011 ([IJCNLP 2011](#)), Chiang Mai, Thailand on Nov 8-13, 2011.
- Member of the program committee of the International Conference Recent Advances in Natural Language Processing 2011 ([RANLP2011](#)), Hissar, Bulgaria, September 12-14, 2011.
- Member of the program committee of the ESSLLI 2011 workshop on Lexical Resources ([WoLeR 2011](#)), Ljubljana, Slovenia, August 1-5, 2011.

- Member of the program committee of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies ([ACL-HLT 2011](#)) Portland, Oregon, USA, June 19-24, 2011.
- Member of the program committee of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies ([ACL-HLT 2011](#)) in the area of lexical semantics, Portland, Oregon, USA, June 19-24, 2011.
- Member of the organizing and program committee of the [2nd KYOTO Workshop](#) on "Advanced Information Systems for Sharing Information and Knowledge about the Environment", [Gifu](#), Japan, January 26-28, 2011.
- Member of the program committee of the 6th Joint ACL-ISO Workshop on Interoperable Semantic Annotation, ([ISA-6](#)) in conjunction with the 9th International Conference on Computational Semantics ([IWCS 2011](#)), Oxford, UK, January 12-14, 2011.

2010

- Member of the program committee of [COLING 2010](#), Beijing, China, August 23-27, 2010.
- Member of the program committee of the 2nd SIGLEX endorsed COLING Workshop on Cognitive Aspects of the Lexicon ([CogALex2010](#)), pre-conference workshop [COLING 2010](#), Beijing, China, August 22, 2010.
- Member of the organizing and program committee of the [OntoLex 2010](#): 6th Workshop on "Ontologies and Lexical Resources", [COLING](#), Beijing, China, August 21-22, 2010.
- Member of the program committee of [ACL2010](#), July 11-16, Uppsala, Sweden.
- Member of the organizing and scientific program committee of the [SemEval-2010: 5th International Workshop on Semantic Evaluations](#) on [Kyoto's](#) subtask WSD17: [All-words Word Sense Disambiguation on a Specific Domain](#), the workshop collocation: [ACL2010](#), July 11-16, Uppsala, Sweden.
- Member of the program committee of the 11th Annual Conference of the North American Chapter of the Association for Computational Linguistic ([NAACL-HLT 2010](#)) in the area: "Machine Learning for Semantics", June 1-6, 2010, Los Angeles, USA.
- Member of the scientific committee of [LREC 2010](#), Malta, May 19-21, 2010.
- Member of the program committee of the [1st Workshop on the Multilingual Semantic Web](#), at the 19th International World Wide Web Conference ([WWW2010](#)), Raleigh, USA, April 26-27, 2010
- Member of the organizing and program committee of the [CAMeRA](#)-project ["From Text to Political Positions \(T2PP\)"](#) Workshop ["Mining for Meaning"](#), VU University Amsterdam, April 9-10, 2010.
- Member of the organizing and program committee of the 5th Global Wordnet Conference ([GWC2010](#)), Mumbai, India, January 31-February 4, 2010.
- Member of the program committee of the Second International Conference on Global Interoperability for Language Resources ([ICGL 10](#)), Hong Kong, January 15-17, 2010.

2009

- Member of the program committee of the [4th Language and Technology Conference](#), Poznan, Poland, November 6-8, 2009.
- Member of the scientific committee of the Third International Workshop on Distributed Agent-based Retrieval Tools ([DART'09](#)), co-located with [WI'09](#) and [IAT'09](#), Milan, Italy, September 15, 2009.
- Member of the program committee of the joint [ACL-IJCNLP 2009](#) conference in the area "Semantics", sub-area "Word Sense Disambiguation", Singapore, August 2-7, 2009.

- Member of the program committee of the Conference on Empirical Methods in NLP ([EMNLP 2009](#)) in the area: "Multilinguality", Singapore, August 6-7, 2009.
- Member of the program committee of the Conference on Empirical Methods in NLP ([EMNLP 2009](#)) in the area: "NLP Applications", Singapore, August 6-7, 2009.
- Member of the program committee of [EACL 2009](#) in the area: "Lexicon, lexical databases, language resources, ontologies", Athens, Greece, March 30 - April 3, 2009.
- Member of the program committee of [EACL 2009](#) in the area: "Compositional semantics and textual entailment", Athens, Greece, March 30 - April 3, 2009.
- Member of the program and organizing committee of the [1st Workshop of Kyoto](#), Amsterdam, the Netherlands, February 2-3, 2009.

2008

- Member of the program committee of the Fifth International Conference on Formal Ontology in Information Systems [FOIS 2008](#), Saarbrücken, Germany, October 31 - November 3, 2008.
- Member of the program committee of the Conference on Empirical Methods in Natural Language Processing [EMNLP08](#), Waikiki, Honolulu, Hawaii, from October 25-27, 2008.
- Member of the program committee of [COLING 2008](#), Manchester, August 18-22, 2008.
- Member of the organizing and program committee of the Workshop on "[Linguistic Studies of Ontology: From Lexical Semantics to Formal Ontologies and Back](#)" at the 18th International Congress of Linguists ([CIL18](#)), Seoul, Republic of Korea, July 21-26, 2008.
- Member of the program Committee of the 46th Annual Meeting of the Association for Computational Linguistics, ([ACL-08](#)), Columbus, Ohio, USA, June 15-20, 2008.
- Member of the scientific committee of [LREC 2008](#), Marrakech, Turkey, May 26-June 1, 2008.
- Member of the organizing and program committee of the [Ontolex workshop](#) at [LREC 2008](#), Marrakech, Turkey, May 31, 2008.
- Member of the organizing and program committee of the [DutchSemCor Workshop](#), Vrije University Amsterdam, May 16, 2008.
- Member of the organizing and program committee of the [4th Global Wordnet Conference](#), Szeged, Hungary, January 22-25, 2008
- Member of the program committee of [ICGL 2008](#), the First International Conference on Global Interoperability for Language Resources, Hong Kong, January 9-12, 2008

2007

- Member of the organizing and program committee of the [L&TC WordNet Special Track](#) at the 3rd Language & Technology Conference [LTC'07: Human Language Technologies as a Challenge for Computer Science and Linguistics](#), Poznan, Poland, October 5-7, 2007.
- Member of the program committee of the [RANLP 2007](#), Borovets, Bulgaria, 27-29 September 2007.
- Member of the program committee of the Workshop Acquisition and Management of Multilingual Lexicons ([AMML'2007](#)) held at [RANLP 2007](#). Borovets, Bulgaria, 26 September 2007.
- Member of the program committee of the [ACL 2007](#), Prague, Czech Republic, June 23-30, 2007.
- Member of the organizing and program committee of the workshop on [Evaluating WSD on Cross-Language Information Retrieval](#) on [Sem-Eval 2007](#), the 4th International Workshop on Semantic Evaluations, during the [ACL 2007](#), Prague, Czech Republic, June 23-30, 2007.
- Member of the program committee of the [EMNLP-CoNLL 2007](#), Conference on Empirical Methods in Natural Language Processing and Conference on Computational Natural Language Learning (joint meeting following [ACL 2007](#)), Prague, Czech Republic, June 28-30, 2007.

- Member of the organizing and program committee of the [Cornetto workshop](#), Vrije Universiteit Amsterdam, June 7, 2007.
- Member of the organizing and program committee of the "African Languages WordNet Workshop/Training" of the [Department of African Languages](#) of the University of South Africa, Unisa), Pretoria, South Africa, March 19-23, 2007.
- Member of the organizing and program Committee of the [First International Workshop on Intercultural Collaboration \(IWIC 2007\)](#), Kyoto, Japan, January 25-26, 2007.

2006

- Member of the program committee for the [COLING/ACL 2006](#) Conference, Sydney, Australia, July 17-21, 2006.
- Member of the scientific committee for the 5th Conference on Language Resources and Evaluation [LREC2006](#), Genoa, Italy, May 22-28, 2006.
- Member of the program committee of the Workshop "Lexicon, lexical databases, ontologies, language resources" at the 11th Conference of the European Chapter of the Association for Computational Linguistics ([EACL](#)), April 3-7, 2006, Trento, Italy.
- Member of the organizing and program committee of the [3rd Global Wordnet Conference](#), Jeju Island, Korea, January, 22-26, 2006

2005

- Member of the program committee of [RANLP 2005](#), September 21-23, 2005, Borovets, Bulgaria.
- Member of the program committee of the [2nd Workshop organized by the MEANING Project](#), February 3-4, 2005, Trento, Italy

2004

- Member of the program committee of [Coling 2004](#), August 2004, Geneva.
- Member of the organizing and program committee of the [2nd Global Wordnet Conference](#), January 2004, Brno, Czech.
- Member of the scientific committee of [LREC 2004](#), May 2004.
- Member of the program committee of First [Workshop on International Proofing Tools and Language Technologies](#) in Patras, Greece, June 2004.

2003

- Member of the programm committee of the 1st MEANING [Workshop on Word Sense Disambiguation and Lexical Acquisition](#), Donostia, Basque Country, April 11-12, 2003
- Member of the program committee of [GL2003](#): 2nd International Workshop on Generative Approaches to the Lexicon, University of Geneva, Geneva, Switzerland, 15-17 May 2003.
- Member of the program committee of International Conference [RANLP03](#) (Recent Advances in Natural Language Processing), Borovets, Bulgaria, 10-12 September 2003.

2002

- Member of the program committee of [Coling 2002](#), Area Computational Lexicons.
- Member of the program and organizing committee of the [1st Global Wordnet Conference](#), Bangalore, India ([report](#)).
- Member of the program committee of Coling 2002 [workshop Building and Using Semantic Networks, COLING 2002](#), Taipei, Taiwan, 1 September 2002.

- Member of the program committee of Workshop [LREC 2002](#): Ontologies and Lexical Knowledge Bases, Las Palmas, Canary Islands - Spain, 27-28 May 2002.
- Member of the program committee of LREC 2002 Workshop on WordNet Structures and Applications for the Lesser-Studied Languages (WSA).
- Member of the program committee of LREC 2002 [Workshop on Wordnet Structures and Standardization and how these affect Wordnet Applications and Evaluation \(report\)](#)
- Member of the program committee of LREC 2002 Workshop Customizing Knowledge in NLP Applications: Strategies, Issues and Evaluation.
- Member of the program committee of Workshop on Using semantics for information retrieval and filtering, state of the art and future research" at LREC 2002, Las Palmas, Canary Islands, 29 May - 2 June 2002.
- Member of the program committee of [OntoLex02](#)
- Member of the program committee of [NLP symposium called SNLP-2002](#), as a member of the International Advisory Committee, Thailand.

2001

- Member of the program committee of the ACL Panel Global Wordnet, Standardizing and Linking wordnets with particular attention to Word Sense Inventory, Representation, and Distinction, EACL/ACL Panel, July 2001.
- Member of the [Senseval-2](#) program committee
- Member of the program committee for the [NAACL](#) workshop WordNet and Other Lexical Resources: Applications, Extensions and Customizations, Pittsburg, June 2001.
- Member of the program committee [ESSLLI 2001](#) workshop on Semantic Knowledge Acquisition and Categorization.
- Member of the program committee [FOIS-2001](#), International Conference on Formal Ontology in Information Systems, (<http://www.fois.org>), Ogunquit, Maine, 17-19 October 2001,
- Member of the program committee of [NLPRS 2001](#), 6th Natural Language Processing, Pacific Rim Symposium, National Center of Science, Tokyo, Japan, 27 - 29 November, 2001.
- Member of the program committee of [RANLP 2001](#).
- Member of the program committee of ACL Panel: [Senseval domain specific sense disambiguation, ACL 2001](#), Toulouse, EACL/ACL Panel, Friday, 6 July 2001.

2000

- Referent for [NAANLP 2000](#).
- Referent for [ACL 2000](#).

1999

- Member of the program committee of [ELDA](#) project proposals.
- Member of the program committee of [ACL Siglex workshop](#), University of Pittsburgh, May 1999.

1998

- Referent for the [ACL/Coling-98 workshop The Computational Treatment of Nominals](#). Organised by Federica Busa (Brandeis University), Inderjeet Mani (The MITRE Corporation), Patrick Saint Dizier (IRIT, Université Paul Sabatier)

JOURNAL AND BOOK REVIEWS

- 2011: Reviewer for a special issue of "Language Resources and Evaluation" on Wordnets and Relations, ed. B. Sandford Pedersen, M. Piasecki, S. Szpakowicz, Ch. Fellbaum.
- 2011: Reviewer on "What do Dictionary Definitions Say about the Concreteness of Concepts" for International Journal of Lexicography: A Survey on Short Text Analysis in Web 2.0, for Language Resources and Evaluation Persian WordNet Construction Using Unsupervised Approach, for Artificial Intelligence Journal ARTINT-D-10-00268.
- 2010: Referent for Springer book on the IMIX conference: Extraction of Hypernymy Information from Text, Erik Tjong Kim Sang and Katja Hofmann.
- 2010: Referent for the Nederlandse Taalkunde on Grégoire, N.: "Untangling multiword expressions. A study on the representation and variation of Dutch multiword expressions", Utrecht: LOT, 2009. XII + 193 blz. 978 94 6093 010 2.
- 2007/2008: Referent for Literator, Tydskrif vir besondere en vergelykende taal en literatuurstudie, ed. H. Viljoen. Potchefstroom, Zuid-Afrika.
- 2007/2008: Referent for Semantic representation in Functional Discourse Grammar, a special issue of Lingua by K. Hengeveld and G. Wanders (eds).
- 2005: Reviewer for "Journal of Logic, Language and Information", Volume 14, Number 4, 457-487, DOI: 10.1007/s10849-005-2990-8 of the "Handbook of Formal Languages", Vols. 1-3, (eds.) Grzegorz Rozenberg, Arto Salomaa, 1997, LXVIII 2051, p. 272 illus. Hardcover, ISBN 3-540-61486-9, Springer.
- 2005: Referent for the [International Journal of Lexicography](#), "Semantic Frames".
- 2004: Referent for the [Journal of Logic, Language and Information](#): "Handbook for Language Engineers", edited by Ali Farghaly, Center for the Study of Language and Information, Stanford, California, December 2003.
- 2004: Referent for the Journal [Traitement Automatique des Langues](#), Special issue on "Electronic Dictionaries".
- 2003: Referent for the Journal [Computer Speech and Language](#), "Word Sense Disambiguation Using Untagged Corpus at Sense Level", Authors: I Nica, M A Marti, A Montoyo, S Vasquez.
- 2003: Referent for the Journal [Computer & the Humanities](#), "Semantic Roles as Slots in OIL Ontologies", Authors: Cybulka/Martinek .
- 2001: Referent for the Journal [Traitement Automatique des Langues](#) (TAL).
- November 1998: Referent for the Journal Information Processing & Management, [School of Communication, Information and Library Studies](#) and [Infoproman](#)