Short biography

Michael Zock, born in Germany, has been living in France ever since 1970. He gained there a Ph.D in *experimental psychology* (psycholinguistics). Since 1989 he has been a researcher at the CNRS, working in the *Language & Cognition* group of LIMSI, an AI laboratory close to Paris (Orsay). 2006 he moved to southern France (Marseille) to join TALEP, the NLP group of the LIF (Laboratoire d'Informatique Fondamentale). Currently he is *emeritus research director* at the CNRS and *Honorary Professor* of the *Research Institute of Information and Language Processing*, university of Wolverhampton (UK).

His research interests lie in the modeling of the *cognitive processes* underlying *natural language generation* and in the building of tools for *language learning* (CALL systems). His work concerning the acquisition of speaking skills has been supported twice by *Apple Computers Europe*.

He has participated in several international projects, and exchange programs have taken him to North America and to Eastern Europe. He has launched the *European Language Generation workshop* series 1987 at the abbey of Royaumont, and he was co-organizer of the subsequent events in Edinburgh (Scotland), Innsbruck (Austria) and Pisa (Italy). In the period of 2007-2013 he co-organized the annual NLPCS workshop (*Natural Language Processing and Cognitive Science*) and since 2004 more than half a dozen of workshops at COLING addressing *cognitive aspects* of the lexicon.

During the last three decades he has led many *training courses* in computational linguistics in Eastern Europe (Bulgaria, Roumania). He also helped organizing there various summerschools. Lecture tours have taken him to *America* (IBM, Columbia university, Carnegie Mellon), *Africa* (Ethiopia, Marocco) and the *PacificRim*: Australia, Asia (China, Malaysia, Thailand, Corea, Taiwan). He has received several grants to do research in Asia : *Japan* (Tokyo Institute of Technology, 1995, 2003, 2004, 2009), *Korea* (Korea Advanced Institute of Science and Technology: 2003), *China* (Shanghai, 2010) and *Taiwan* (2013-4). More recently he has been awarded a scholarship to do research in Prof. Navigli's group (Sapienza, university of Rome). 2013-2014 he has hosted two Marie-Curie grant fellows.

He has *published* extensively in the area of *computational linguistics* or *cognitive science* (more than 200 international publications in books, magazines or conferences), and he has edited several books and special issues on *natural language generation*, lexical resources, *electronic dictionaries* and *Computer Assisted Language Learning*. The focus of his recent research has been on `outline planning` (help authors to *perceive possible links* between their ideas in order to produce coherent discourse), `lexical access` (help authors to find an elusive word by taking into account certain features of the *mental lexicon*), and the `acquisition of basic speaking skills`: help students to become *quickly fluent* in a foreign language by learning the *basic vocabulary* and *syntactic structures* (learn words in context).

He also served as *evaluator* for various national and international organisations like the *National Science Foundation* (NSF, Washington), the Canadian, East-Asian (Japanese, Chinese)- and the *european community* (INCO COPERNICUS, SNF, Switzerland, ANR, France) and, he has been evaluator or PC member of the major conferences of computational linguistics, reviewing more than 300 papers, book chapters or project proposals.

He has been invited as a *keynote speaker*, or as *lecturer* to give tutorials at international conferences in *psychology*, *computational linguistics* (COLING, ESSLLI, EUROLAN, NLPRS, RANLP) and *artificial intelligence* (AI & Education). He has been actively involved in COLING, as *author* (1986, 1988, 1992, 1996, 2002, 2004, 2006, 2008, 2010, 2012), *panelist* (1994, 2010), tutorial *presenter* (1994), panel- (1996) or workshop *organizer* (2004, 2008, 2010, 2012, 2014, 2016), and member of the *program committee* (1994, Kyoto).

For more details see: http://pageperso.lif.univ-mrs.fr/~michael.zock/