

# Michael Zock

## Short bio

Michael Zock is emeritus research director at the CNRS and Honorary Professor of the *Research Institute of Information and Language Processing* (university of Wolverhampton, UK). Starting his research career in the eighties at LIMSI, an A.I. lab close to Paris, he joined 2006 the NLP group of LIF (now LIS-lab) at the university of Aix-Marseille.

He has *published* extensively in the area of *computational linguistics* or *cognitive science* (more than 250 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** (*reveal automatically possible links* between ideas to help authors 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). For more details, see <http://pageperso.lif.univ-mrs.fr/~michael.zock/>

He served as *evaluator* for various national and international organisations like the *National Science Foundation* (NSF, Washington), the East-Asian (Japan, China)- and the *European community* (INCO COPERNICUS, SNF, Switzerland, ANR, France). Being evaluator or PC member of the major conferences of computational linguistics he has reviewed 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, LREC, NLPRS, RANLP, ESSLLI) and *artificial intelligence* (AI & Education, IJCAI, 2018). He has been actively involved in COLING as *author* (1986, 1988, 1992, 1996, 2002, 2004, 2006, 2008, 2010, 2012), *lecturer* (tutorial on ‘language generation’, Tokyo, 1994), *panelist* (1994, 2010), *organizer* (panel:1996; workshops: 2004, 2008, 2010, 2012, 2014, 2016), and *program committee member* (1994, Kyoto).