



UNIVERSITY
OF TRENTO - Italy

Department of Psychology and Cognitive Science
CIMEC - Center for Mind/Brain Sciences



Autumn School, 2nd Edition

Methods in language comprehension

New methods for studying comprehension in Cognitive Science, Behavioral Science and Neuroscience

November 13-16, 2014

Palazzo Istruzione, Corso Bettini 84 - Rovereto (TN), Italy

The four-day autumn-school aims to expose students to new methods for analyzing language data collected with behavioral and electrophysiological methods. The school's instructors are experts in corpus-based analysis, EEG, and ERP methods as applied to complex language inputs. Each will present a theoretical module and supervise hands-on sessions where their analyses methods will be implemented on sample datasets. The target audience is advanced M.A. students, Ph.D. students and post-docs involved in studying language comprehension using corpus-based tools, electrophysiology, fMRI or combinations of these techniques. Courses will be held in English.

Program

Naive discriminative learning

Harald Baayen (University of Tübingen)

*The role of theta, beta, and gamma-band synchronization
in sentence processing*

Marcel Bastiaansen (Breda University)

Using visual world eye-tracking for language research

Falk Huettig (Max Planck Institute for Psycholinguistics)

Megastudies as tools for psycholinguistic investigation

Emmanuel Keuleers (Ghent University)

Organizing Committee

Department of Psychology and Cognitive Sciences
and the Center for Mind/Brain Sciences: CIMEC, of the
University of Trento

**Giovanna Egidi, Uri Hasson, Remo Job,
Marco Marelli, Francesco Vespignani**

Important dates

Applications are open until September 8

Notification of acceptance: September 20

Registration: September 21 - October 10

For further information:
autumn.langschool@unitn.it

<http://www.unitn.it/mlc2014>

