Join Radboud Summer School 2019!

Trends and Topics in Neurolinguistics

change perspective

Radboud University
Human language is a unique tool to communicate with others and interact with the world. Linguists have described language based on different structural units that encode information about sounds, words and concepts and that can be combined in sequences and hierarchies to form sentences and discourse. These units are the product of dynamic processes linked to human behaviour and are supported by a complex cognitive and neural system. Psycholinguistic theories have offered views of how these cognitive processes may work. The neuroscientific study of language allows us to test different theories and views on how language is structured and used.

The aim of this course is to open a window in the mind and brain mechanisms that allow us to produce and understand language for the purpose of communication. You will join an expedition in the neurocognition of language through first-hand data and results from the experimental investigation of how the brain processes language in relation to the neural activity that is necessary to act, attend to linguistic information and memorise it. The Max Planck of Psycholinguistics and Donders Institute are world-leading research institutes in this scientific area and utilize controlled experimental and cutting-edge techniques, such as genetic methods, electro- and neuro-physiology, and brain imaging. You will be provided with demonstrations at the research labs of the Donders Institute, thus gaining insight into the practical aspects of cognitive scientific empirical research.

After this course you are able to
• Understand current theories and questions in the psycho- and neurolinguistics
• Analyse the neurocognitive and psychological processes that underlie complex behaviour
• Evaluate the link between theoretical questions and the way they can be addressed using specific methods and techniques

Number of EC
2 ECTS credits

Course leaders
Dr. Francesca Carota and Dr. Karin Heidlmayer
Neurobiology of Language
Max Plank Institute for Psycholinguistics

Admission documents
Motivation letter and CV
Entry level
Advanced Bachelor, Master and PhD

For whom is this course designed
Everyone with interest in the fields of psycholinguistics, neuroscience and language sciences, and a background in psychology, cognitive, language, medical or natural science. A particular interest in empirical research and research methods is an advantage.

You can find more details about this course on our website.

Course date
Monday 5 August - Friday 9 August 2019

Course fee
€ 450

Deadline application
1 June 2019

Discounts
• 10% discount for early bird applicants. The early bird deadline is 1 March 2019.
• 15% discount for students and PhD candidates from partner universities. Please note that these discounts can be combined if you apply before 1 March 2019.

Apply now!
What is the RSS experience?

**RSS is more than just a course!**

Radboud Summer School offers you a unique opportunity to meet other students and researchers from all over the world with different cultural and academic backgrounds. You will also get to know Radboud University and the city of Nijmegen.

Our social programme includes a welcome reception, guest lecture and farewell drinks. And for a small fee you can join our BBQ, River Cruise on a pancake boat, a Pub Quiz, Sports Activities or a City Game.

**Want to know more?**
Have a look at what participants have said about their experience on our website!

**Contact**
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