

The 4th International **IEEE**
EMBS Conference on
Neural
Engineering



29 April – 2 May 2009
Sheraton Voyager Antalya Hotel
Antalya, Turkey

[Conference Committee](#)

Metin Akay, Chair
Dominique Durand, Co-Chair
Paolo Bonato
Shangkai Gao
Nigel Lovell
Silvestro Micera
Jose Principe
Wim Rutten
Paul Sajda
Daniel Strauss
Haluk Ogmen

The 4th International IEEE EMBS Conference on Neural Engineering will be held in Antalya, Turkey from April 29 through May 2, 2009. The objective of this conference is to highlight the emerging field, Neural Engineering that unites engineering, physics, chemistry, mathematics, computer science with molecular, cellular, cognitive and behavioral neuroscience and encompasses such areas as replacing or restoring lost sensory and motor abilities, defining the organizing principles and underlying mechanisms of neural systems, neurorobotics, neuroelectronics, brain imaging and mapping, cognitive science and neuroscience.

Contributions are invited in the following areas:

1. Imaging and Mapping the Brain (Functional, Molecular and Cellular)
2. Brain-Computer Interface
3. Neural Signal Processing and Modeling
4. Neuro-Nanotechnology
5. Neural Prostheses
6. Neuro-Robotics
7. Cognitive Engineering and Science
8. Neural Informatics
9. Others

Online Paper Submission Opens:
1 October 2008

Paper Submission Deadline:
12 January 2009

Notification of Acceptance:
23 February 2009

Early Registration Deadline:
27 March 2009

Final Paper Submission:
13 March 2009

If you are interested in joining us or have any questions about the Neural Engineering Conference or registration, please visit our web page or contact Jodi Janiszewski at:

emb-conferences@ieee.org

<http://www.fulton.asu.edu/~ne2009/>

