



#### Organising Institutes

- Tampere International Center for Signal Processing (TICSP)
- TUT CSB group
- Aarhus University BiRC

#### Scientific Committee

- Jaakko Astola (TUT)
- Marja-Leena Linne (TUT)
- Harri Lähdesmäki (TUT)
- Tiina Manninen (TUT)
- Ioan Tabus (TUT)
- Olli Yli-Harja (TUT, *workshop co-chair*)
- Carsten Wiuf (AU, *workshop co-chair*)
- Miika Abdesmäki (University of Leipzig, TUT)
- Samuel Kaski (Helsinki University of Technology)
- Ilya Shmulevich (Institute for Systems Biology)
- Korbinian Strimmer (University of Leipzig)

#### Workshop Organisation

- Virve Larmila (TUT)
- Tiina Manninen (TUT)
- Pirkko Ruotsalainen (TUT)
- Pekka Ruusuvuori (TUT)
- Ellen Noer (AU)
- Carsten Wiuf (AU)

#### More Information

<http://www.cs.tut.fi/wcsb09/>  
Email: [wcsb09@cs.tut.fi](mailto:wcsb09@cs.tut.fi)

# Computational Systems Biology WCSB 2009

June 10-12, 2009  
Aarhus (Århus), Denmark

## CALL FOR PAPERS

Following the four successful events (WCSB 2003 - 2006) hosted by Tampere University of Technology (TUT), Finland, and the fifth WCSB event (WCSB 2008) hosted by the University of Leipzig, Germany, the next WCSB event will take place at Aarhus University (AU) in June 2009.

WCSB aims at bringing together the various communities involved in the different aspects of computational systems biology research, e.g. experimental biology, machine learning, signal processing, mathematics, statistics, and theoretical physics. The scientific program includes invited plenary talks as well as regular sessions with contributed research talks and posters.

## KEYNOTE SPEAKERS

Prof. Erik De Schutter (Okinawa Institute of Science and Technology, Okinawa, Japan)  
Prof. Ilya Shmulevich (Institute for Systems Biology, Seattle, USA)  
Prof. Jean-Philippe Vert (Mines ParisTech, Paris, France)  
Prof. Stephen Wong (Methodist Hospital Research Institute, Houston, Texas, USA)

## PAPER SUBMISSION

Prospective authors are first asked to submit a title and abstract (max. 120 words) of their research. Based on the abstracts, the scientific committee will then decide which abstracts will be extended as papers in the proceedings. The papers of no more than four pages, including results, figures and references, will then be further refereed for minor corrections.

## IMPORTANT DATES

Submission deadline for abstract :	January 15, 2009
Notification of acceptance:	January 31, 2009
Submission deadline for paper:	March 15, 2009
Submission deadline for camera-ready paper:	April 30, 2009

## WORKSHOP VENUE

With a population of more than 300,000, Aarhus is the second largest city in Denmark, beautifully located between the sea, forest, and hills, on the eastern coast of Jutland, 300km from Copenhagen. Being the cultural centre of Jutland, Aarhus is termed as an active city displaying Denmark's best music and entertainment scenes. One of the most visited places in Aarhus is Den Gamle By (The Old Town), which is an open-air museum that houses 75 restored buildings.

