



Fifth International Workshop on

Computational Systems Biology WCSB 2008

June 11-13, 2008
Leipzig, Germany

Organising Institutes

- Tampere International Center for Signal Processing (TICSP)
- TUT CSB group
- Chair of Bioinformatics Leipzig
- IMISE, Statistics and Computational Biology group

Scientific Committee

- Jaakko Astola (TUT)
- Marja-Leena Linne (TUT)
- Harri Lähdesmäki (TUT)
- Ioan Tabus (TUT)
- Olli Yli-Harja (TUT, workshop chair)
- Konstantin Klemm (UL)
- Nicole Radde (UL)
- Korbinian Strimmer (UL)
- Samuel Kaski (Helsinki University of Technology)
- Jörg Rabnenführer (University of Dortmund)
- Ilya Shmulevich (Institute for Systems Biology)

Workshop Organisation

- Miika Ahdesmäki (TUT)
- Xiaofeng Dai (TUT)
- Pirkko Ruotsalainen (TUT)
- Pekka Rausuvuori (TUT)

More Information

<http://www.cs.tut.fi/wcsb08/>
Email: wcsb08@cs.tut.fi

CALL FOR PAPERS

Following the four successful previous events (WCSB '03 - '06) hosted by Tampere University of Technology (TUT), Finland, the next WCSB event will take place at the University of Leipzig (UL), Germany, in June 2008.

WCSB aims at bringing together the various scientific communities involved in the different aspects of computational systems biology research, e.g. from (but not limited to) experimental biology, machine learning, signal processing, 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. Hidde de Jong (INRIA Rhone-Alpes, Grenoble, France)
- Prof. Stuart Kauffman (Institute for Biocomplexity and Informatics, University of Calgary, Canada)
- Prof. Stéphane Robin (AgroParisTech, Paris, France)
- Prof. Darren Wilkinson (School of Mathematics and Statistics, Newcastle University, UK)

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 four page papers in the proceedings. The extended abstracts of no more than four (4) pages, including results, figures and references, will then be further refereed for minor corrections.

IMPORTANT DATES

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| Submission of abstracts for posters and contributed talks: | January 15, 2008 |
| Notification of acceptance: | January 31, 2008 |
| Submission deadline for full papers: | March 15, 2008 |
| Submission deadline for camera-ready papers: | April 30, 2008 |

WORKSHOP VENUE

Leipzig is a historic city of approx. 500,000 inhabitants, located 200 kilometres south of Berlin. Leipzig is a town famous for its musical culture, literature and visual arts. In addition, the University of Leipzig celebrates its 600th anniversary in 2009 and Leipzig is also home to several Max-Planck Institutes. The workshop takes place at the MPI for Evolutionary Anthropology.

