



SECOND ANNOUNCEMENT CALL FOR PAPERS

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The 19th International Conference on Computational Statistics
Paris - France, August 22nd-27th, 2010

Information : <http://www.compstat2010.fr> - info@compstat2010.fr

Conservatoire National des Arts et des Métiers
292 rue Saint-Martin - 75003 PARIS - France

Organized by:



INSTITUT NATIONAL
DE RECHERCHE
EN INFORMATIQUE
ET EN AUTOMATIQUE





IMPORTANT DATES

- Opening of the online submission system:
- Deadline for submission of full papers (invited and contributed papers):
- Opening of the online registration system:
- Notification to authors:
- Deadline for submission of revised papers:
- Deadline for submission of short papers:
- Notification to short papers authors:
- Preliminary programme announcement:
- Final programme announcement:
- Early registration deadline:
- Standard registration deadline:
- Late registration:
- Conference:

October, 2009

January 10th, 2010

February, 2010

March 1st, 2010

April 1st, 2010

May 23rd, 2010

June 13rd, 2010

June 30th, 2010

July 18th, 2010

April 25th, 2010

June 15th, 2010

After June 15th, 2010

August 22nd - 27th, 2010

REGISTRATION FEES

	Deadlines	Members of IASC/ISI, EGC, SFC, SFdS	Other participants	Gala Dinner	Ph.D Students and Students born after Jan. 1, 1985	SCCF*
Early Registration	until April 25 th , 2010	350€	420€	80€	100€	150€
Standard Registration	until June 15 th , 2010	400€	470€	80€	100€	200€
Late Registration	After June 15 th , 2010	450€	520€	80€	100€	250€

* SCCF : Special Circumstance Country Fee

PROGRAMME

COMPSTAT conference will include:

- **3 keynote lectures** given by Luc Devroye, Lutz Edler, David Hand
- **3 tutorials** given by leading experts on Bayesian computation methods, Machine learning and Complex data
- **14 sessions of invited papers** organized by the scientific programme committee on:
 1. ABC methods for genetic data
 2. Algorithm for Robust statistics
 3. Brain imaging
 4. Computational Econometrics
 5. Computer-intensive actuarial methods
 6. Data stream mining
 7. Functional Data Analysis
 8. Kernel methods
 9. Monte Carlo methods in system safety, reliability and risk analysis
 10. Optimization heuristics in statistical modelling
 11. Spatial statistics / spatial epidemiology
 12. Financial Time Series (ARS session)
 13. Topological learning (KDD session)
 14. New developments in two or higher mode clustering; model based clustering and reduction for high dimensional data (IFCS session)

- **contributed papers** (oral and poster presentations)

In addition to the topics of invited sessions, contributed papers are welcome on a wide range of topics such as:

- Biostatistics, Bio-computing and Genomics
- Categorical Data Analysis
- Clustering and classification
- Computational Bayesian Methods
- Computational Econometrics and Finance
- Data Mining
- Design of Experiments
- Functional Data Analysis
- Graphical Models
- Graphics and Data Visualization
- Machine Learning and Support Vector Machine
- Numerical methods and software
- Multivariate Data Analysis
- Nonparametric Statistics and Smoothing
- Risk Analysis
- Robustness
- Simulation and Resampling Methods
- Spatial Statistics and image analysis
- Symbolic Data Analysis
- Time Series Analysis and signal processing

A selection of the best contributed papers will be published in the proceedings book together with keynote and invited lectures.

- **short papers:** authors who do not wish to submit a contributed paper may submit a Single Abstract. Accepted abstracts will be published in a book of abstracts, but not in the Conference Proceedings.