

Volume 28, Issue 29

Conference Announcement

Mixed Poisson models and singular spectrum analysis in marketing research, econometrics and other areas

Location : Cardiff, UK

Organizers : Prof. Anatoly Zhigljavsky

Major Topics : Marketing Research, Singular Spectrum Analysis, Mixed Poisson models, Consumer Studies, Econometrics, Statistics,

Conference Dates : 8/27/2008 to 8/27/2008

Submission Deadline : 8/15/2008

Send Submissions To : smicr@cf.ac.uk

Sponsoring Organizations : Cardiff University

For further information contact : Anatoly Zhigljavsky, Cardiff University, ZhigljavskyAA@cf.ac.uk,
<http://http://www.cf.ac.uk/math/subsites/zhigljavskyaa/index.html>

Web Page : <http://http://smicr.cf.ac.uk/index.html>

Mixed Poisson models and singular spectrum analysis in marketing research, econometrics and other areas School of Mathematics, Cardiff University, Cardiff, U.K. August 27 - 28, 2008 Registration is open. Abstracts are being accepted. Preliminary Programme Wednesday August 27 Mixed Poisson models and applications in consumer studies, clinical trials, survey statistics and health economics Confirmed talks: Vladimir Nekrutkin (University of St.Petersburg) Theory of NBD-Dirichlet processes and applications in consumer studies and marketing research. Vipal Savani (Cardiff University) - Modeling Recurrent Events in Panel Data Using Mixed Poisson Models. Anatoly Zhigljavsky (Cardiff University) - Mixed Poisson Processes with Panel Flow. Vladimir Anisimov (GlaxoSmithKline) - Using Mixed Poisson Models in Patient Recruitment in Multicentre Clinical Trials. Anette Woehl (Cardiff Research Consortium) - Modeling Health Care Events Using Mixed Poisson Models. Thursday August 28 Singular Spectrum Analysis for analysis and forecasting of time series and applications in marketing research, econometrics, finance, and natural sciences Confirmed talks: Nina Golyandina (University of St.Petersburg) - Recent developments in the methodology of SSA and SSA software. Hossein Hassani (Cardiff University) - Multivariate SSA and its applications in the analysis of econometric time series. Saed Heravi (Cardiff Business School) - Comparison of SSA with ARIMA and Holt-Winter models in analysis and forecasting of European industrial production data. Christos Ioannidis (University of Bath) - Applications of SSA for weather related economics data. Valentina Moskvina (Cardiff School of Medicine) - SSA as a tool for change-point detection of time series and applications in bioinformatics. Vladimir Nekrutkin (University of St.Petersburg) - Perturbation theory in SSA. Nina Golyandina (University of St.Petersburg) - SSA for analysis of random fields.