Forthcoming Events: useR! 2008

The international R user conference 'useR! 2008' will take place at the Universität Dortmund, Dortmund, Germany, August 12-14, 2008.

This world-meeting of the R user community will focus on

- R as the 'lingua franca' of data analysis and statistical computing,
- providing a platform for R users to discuss and exchange ideas how R can be used to do statistical computations, data analysis, visualization and exciting applications in various fields,
- giving an overview of the new features of the rapidly evolving R project.

The program comprises invited lectures, user-contributed sessions and pre-conference tutorials.

Invited Lectures

R has become the standard computing engine in more and more disciplines, both in academia and the business world. How R is used in different areas will be presented in invited lectures addressing hot topics. Speakers will include *Peter Bühlmann, John Fox, Andrew Gelman, Kurt Hornik, Gary King, Duncan Murdoch, Jean Thioulouse, Graham J. Williams*, and *Keith Worsley.*

User-contributed Sessions

The sessions will be a platform to bring together R users, contributers, package maintainers and developers in the S spirit that 'users are developers'. People from different fields will show us how they solve problems with R in fascinating applications. The scientific program is organized by members of the program committee, including *Micah Altman, Roger Bivand, Peter Dalgaard, Jan de Leeuw, Ramón Díaz-Uriarte, Spencer Graves, Leonhard Held, Torsten Hothorn, François Husson, Christian Kleiber, Friedrich Leisch, Andy Liaw, Martin Mächler, Kate Mullen, Ei-ji Nakama, Thomas Petzold, Martin Theus*, and *Heather Turner*. The program will cover topics of current interest such as

- Applied Statistics & Biostatistics
- Bayesian Statistics

- Bioinformatics
- Chemometrics and Computational Physics
- Data Mining
- Econometrics & Finance
- Environmetrics & Ecological Modeling
- High Performance Computing
- Machine Learning
- Marketing & Business Analytics
- Psychometrics
- Robust Statistics
- Sensometrics
- Spatial Statistics
- Statistics in the Social and Political Sciences
- Teaching
- Visualization & Graphics
- and many more.

Call for pre-conference Tutorials

Before the start of the official program, half-day tutorials will be offered on Monday, August 11.

We invite R users to submit proposals for three hour tutorials on special topics on R. The proposals should give a brief description of the tutorial, including goals, detailed outline, justification why the tutorial is important, background knowledge required and potential attendees. The proposals should be sent before 2007-10-31 to `useR-2008@R-project.org`.

Call for Papers

We invite all R users to submit abstracts on topics presenting innovations or exciting applications of R. A web page offering more information on 'useR! 2008' is available at:

    http://www.R-project.org/useR-2008/

Abstract submission and registration will start in December 2007.

We hope to meet you in Dortmund!

The organizing committee:
Uwe Ligges, Achim Zeileis, Claus Weihs, Gerd Kopp, Friedrich Leisch, and Torsten Hothorn
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