

The 'Deutsche Arbeitsgemeinschaft - Statistik' (DAGStat) is a network of scientific and professional organizations that develops and promotes statistical theory and methodology.

- Deutsche Statistische Gesellschaft
- Internationale Biometrische Gesellschaft – Deutsche Region
- Fachgruppe Stochastik der Deutschen Mathematiker-Vereinigung (DMV)
- Gesellschaft für Klassifikation e.V.
- Verband Deutscher Städtestatistiker
- Fachbereich Biometrie der Deutschen Gesellschaft für Medizinische Informatik, Biometrie und Epidemiologie e.V.
- Verein zur Förderung des schulischen Stochastikunterrichts e.V.
- Deutsche Gesellschaft für Epidemiologie e.V.
- Ökonometrischer Ausschuss des Vereins für Socialpolitik
- Fachgruppe Methoden und Evaluation der Deutschen Gesellschaft für Psychologie (DGP)
- Sektion Methoden der Empirischen Sozialforschung der Deutschen Gesellschaft für Soziologie (DGS)
- European Network for Business and Industrial Statistics – Deutsche Sektion
- Statistisches Bundesamt
- Sektion Methoden der Deutschen Vereinigung für Politikwissenschaft (DVPW)

Registration and Submission of Abstracts

Registration and submission of abstracts is **open from Summer 2018**. The deadline for abstract submission is **December 1, 2018**.

www.dagstat2019.de



Local Organization

Prof. Dr. Göran Kauermann
Prof. Dr. Helmut Küchenhoff
Department of Statistics
Ludwig-Maximilians-Universität München



5TH JOINT STATISTICAL MEETING

of the
**DEUTSCHE
ARBEITSGEMEINSCHAFT
STATISTIK**

65. Biometrisches Kolloquium
Spring Meeting of the Deutsche
Statistische Gesellschaft

**“STATISTICS UNDER ONE
UMBRELLA”**

18. – 22. March 2019
Ludwig-Maximilians-Universität
München

www.dagstat2019.de



Conference Program

We invite you to join the fifth Joint Statistical Meeting DAGStat 2019 in Munich. The meeting includes the 65th "Biometrisches Kolloquium" and the "Frühjahrstagung" (Spring Meeting) of the Deutsche Statistische Gesellschaft.

According to the motto 'Statistics under one umbrella', contributions of all fourteen societies that form the DAGStat will be included in the conference program. The plenary presentations address current topics which are of interest for statisticians of all different areas of application. Topics of the conference include all application areas like statistics in medicine, in economics, in engineering or in social sciences as well as methodological statistics. This wide view of statistics encourages interesting and productive scientific discussions on the conference.



Munich

The City of Munich with about 1.45 million inhabitants is the capital of Bavaria. Located in the south-east of Germany it is close to the Alps and best connected via train and plane to all big cities in Europe and beyond. It is regarded as one of the most exciting cities in Europe which has retained its historical atmosphere. The Ludwig-Maximilians-Universität München is one of the most prestigious universities in Germany. Founded in 1472, the LMU hosts one of the two statistics clusters in Germany.

Plenary Speakers

Sara van de Geer	ETH Zurich, CH
Andrew Gelman	Columbia University, US
Michael Jordan	Berkeley University, US
Donald Rubin	Harvard University, US

Invited Speakers

Per Kragh Andersen	Copenhagen, DK
Christiane Baumeister	Notre Dame, US
Malgorzata Bogdan	Wroclaw, PL
Joachim Buhmann	ETH Zurich, CH
Piet Daas	CBS Heerlen, NL
Thomas Debray	UMC Utrecht, NL
Axel Gandy	ICL London, UK
Bettina Grün	Linz, AT
Heike Hofmann	Iowa, USA
Janine Illian	St. Andrews, UK
David Kaplan	Madison, US
Miguel Hernán	Harvard T.H. Chan, US
Eyke Hüllermeier	Paderborn, DE
Pavel Krivitsky	Wollongong, AU
Giampiero Marra	UCL London, UK
Laura Martignon	PH Ludwigsburg, DE
Davy Paindaveine	Brussels, BE
Friederike Paetz	TU Claustahl, DE
Günther Palm	Ulm, DE
Frank Pétavy	EMA London, UK
Steffi Pohl	FU Berlin, DE
Dietrich von Rosen	SLU Uppsala, SE
Mathieu Rosenbaum	UPMC Paris, FR
Pamela Shaw	Pennsylvania, US
Richard Samworth	Cambridge, UK
Timo Schmid	FU Berlin, DE
Ingo Steinwart	Stuttgart, DE
Robert Taylor	Essex, UK
James Wason	Newcastle, UK
Nanny Wermuth	Mainz, DE

Topics

- Advanced Regression Modelling
- Time Series Analysis
- Robust and Nonparametric Statistics
- Causal Inference
- Statistics of High Dimensional Data
- Survival and Event History Analysis
- Computational Statistics and Statistical Software
- Machine Learning
- Clustering
- Classification and Pattern Recognition
- Statistics in Finance
- Data Sciences
- Empirical Economics and Applied Econometrics
- Official Statistics and Survey Statistics
- Small Area Analysis and Spatial Statistics
- Preclinical and Pharmaceutical Statistics
- Statistics in Agriculture and Ecology
- Data Fusion and Meta-Analysis
- Statistics in Science, Technology and Industry
- Visualisation and Exploratory Data Analysis
- Design of Experiments and Clinical Trials
- Latent Variable Modelling
- Statistics in Behavioral and Educational Sciences
- Mathematical Statistics
- Statistical Literacy and Statistical Education
- Epidemiology
- Small Sample Statistics
- Measurements and Measurement Errors
- Network Analysis
- Marketing and E-Commerce

Scientific Committee

Christine Müller	Chair, TU Dortmund
Andreas Faldum	Universität Münster
Berthold Lausen	University of Essex
Wolfgang Schmid	Europa Universität Frankfurt