EURO-PAR 2019

25th ANNIVERSARY

Celebrating the 25th Anniversary in Göttingen

August 26 – 30, 2019

Göttingen, Germany

ORGANIZATION

CONFERENCE CHAIR

Ramin Yahyapour
GWDG – Gesellschaft für wissenschaft-liche Datenverarbeitung mbH Göttingen

WORKSHOP CHAIRS

Dora Blanco Heras,
University of Santiago de Compostela

Christian Boehme, GWDG

Ulrich Schwardmann, GWDG

IMPORTANT DATES

Paper Submission Deadline
February 15, 2019

Author Notification
May 3, 2019

Camera-Ready Papers
June 12, 2019

GWDG
Gesellschaft für wissenschaftliche
Datenverarbeitung mbH Göttingen

GEORG-AUGUST-UNIVERSITÄT GÖTTINGEN

TOPICS

· Support Tools and Environments

· Performance and Power Modeling, Prediction and Evaluation

· Scheduling and Load Balancing

· High Performance Architectures and Compilers

NEW · Data Management, Analytics and Deep Learning

· Cluster and Cloud Computing

· Distributed Systems and Algorithms

· Parallel and Distributed Programming Interfaces, Languages

· Multicore and Manycore Parallelism

· Theory and Algorithms for Parallel Computation and Networking

· Parallel Numerical Methods and Applications

· Accelerator Computing

NEW · Algorithms and Systems for Bioinformatics

NEW · Algorithms and Systems for Digital Humanities