

Ask the Experts

This lively session consists of a panel of experts with decades of real-world application experience answering questions posed by attendees of the sessions. In the past, we have always had two or three discussions on industrial problems that lie on the cutting edge of EA development. This session gives you the opportunity to get free consulting from the experts!

Optimization in Industry

In this session industry speakers will be presenting. They actually run companies in the field of optimization and applied statistics. If you attend, you will learn multiple ways to extend EC practice beyond the approaches found in textbooks.

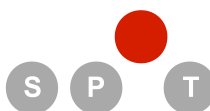
Experts in real-world optimization with decades of experience share their approaches to creating successful projects for real-world clients. Some of what they do is based on sound project management principles, and some is specific to our type of optimization projects. In this session a panel of experts describes a range of techniques you can use to identify, design, manage, and successfully complete an EA project for a client.

Academic Aspects

Well-known speakers with outstanding reputation in academia and industry present background and insider information on how to establish reliable cooperation with industrial partners. If you are working in academia and are interested in managing industrial projects, you will receive valuable hints for your own research projects.

Getting a Job

Getting a job with training in evolutionary computation can be much easier if you know the things to do and the things not to do in your last year or two of study. In this session you will hear from a panel of experts who have trained students and who have hired students to carry out real-world optimization. Highly recommended if you will be looking for a job in the next few years - or if you are thinking of changing jobs.



Session	Day	Chair	Speakers
S-1: Ask the Experts: EC questions from the audience Open panel discussion	Mon 8th July 10:40-12:20	Jörn Mehnen, Thomas Bartz-Beielstein	Open panel discussion
S-2: Optimisation in Industry Company talks, Part A	Tue 9th July 10:40-12:20	Jörn Mehnen	Volker Kraft <i>(JMP- Statistical Discovery from SAS)</i> Erik Goodman <i>(Red Cedar Ltd.)</i>
S-3: Optimisation in Industry Company talks, Part B	Tue 9th July 13:40-15:00	Jörn Mehnen	J. Neuhalfen (GreenPocket) Prof. Dr. Th. Bartz-Beielstein (SPOTSeven.org) Jorn Mehnen (Cranfield University)
S-4: Academic aspects of EC: How to establish & continue cooperation with industrial partners	Tue 9th July 16:30-18:10	Thomas Bartz-Beielstein	Dr. Carlos A. Coello Coello (CINVESTAV-IPN) Prof. Dr. Thomas Baeck (President and CEO divis intelligent solutions GmbH) M. Affenzeller, S. Wagner, G. Kronberger und S. Winkler (Heuristic and Evolutionary Algorithms Laboratory Upper Austria University of Applied Sciences)
S-5: Getting a Job: What to do and what not to do	Wed 10th July 10:40-12:20	Jörn Mehnen, Thomas Bartz-Beielstein	Open panel discussion