

Call for contributions: 4th conference of the EURO Practitioners' Forum

**OR as a resilient technology:
How OR reacts and adapts to disruptive
changes and future challenges**

**Thursday 20 April, 2023 (1:30pm) -
Friday 21 April, 2023 (4pm), Zuse Institute Berlin**

During this event we want to explore the use of OR techniques in unpredictable situations that cause disruptive changes to established processes. Crisis situations might be a result of political or economic events, natural disasters or social upheaval. Radical changes can also be induced by technological advances such as AI techniques or Quantum Computing.

We invite submissions on subjects that showcase the use of OR techniques in the face of disruptive changes, explaining how existing solutions could be adapted or which new solutions have been developed to cope with previously unforeseen challenges.

Please send your (maximum of) 1-page abstract in MS Word or PDF format to ewgporberlin@zib.de.

Submission deadline: 15 January, 2023

Keynotes:

- **Using airline planning software to schedule nurses when COVID hit Sweden** by Daniel Roth, Jeppesen Systems, Sweden
- **OR challenges related to the electricity system transition: a glance at some latest modelling and solving advances** by Sandrine Charousset-Brignol, EDF, France
- **How to cope with the recent new challenges in gas transport** by Klaus Spreckelsen, OGE, Germany
- **Optimal Pricing under macroeconomic shock and unstable customer behavior in e-commerce** by Vladimir Fux, Zalando SE, Germany

Submission guidelines, venue information and registration (free):

<https://www.euro-online.org/websites/or-in-practice/epf-conference-2023>

Organisation committee:

Susanne Heipcke (FICO) - chair, Timo Berthold (FICO), Thorsten Koch (ZIB), Inci Yüksel-Ergün (ZIB), Andrew Harrison (Inawisdom)

Venue:

Zuse Institute Berlin, Takustraße 7, 14195 Berlin, Germany,
<http://www.zib.de>

Hosted by:

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