





International Conference on Data Envelopment Analysis, Celebrating the 45th Anniversary of DEA, Surrey Business School, University of Surrey, UK, September 4-6, 2023, https://DataEnvelopment.com/DEA45

Dear Colleagues,

We would like to kindly remind you that the **submission deadline** for the DEA45: International Conference on Data Envelopment Analysis is quickly **approaching on Friday, March 31st**.

The <u>DEA45 Conference</u> will take place on **September 4-6, 2023** and will be hosted by <u>Centre for Business Analytics in Practice</u> at Surrey Business School, University of Surrey Guildford, UK. The University of Surrey is located on a landscaped campus on the outskirts of Guildford. **London is only 35 minutes away by train** and its major airports of Heathrow and Gatwick are both within easy reach, giving ready access from all over the world.

Outline of the Conference: The conference will feature:

✓ Plenaries on latest research in DEA by:

- Prof Victor Podinovski (Loughborough University UK) Title: Accounting for ratio inputs and outputs in DEA models
- Prof Maria C. A. Silva (Portuguese Catholic University, Portugal) Title: Efficiency Decomposition for Multi-Level Multi-Components Production Technologies;
- Prof Kristof De Witte (Economics and Business at KU Leuven Belgium) Title: "Estimating the Causal Impact of an Intervention on Efficiency, illustrated using data from secondary schools in Flanders, Belgium.
- ✓ Applications of DEA and more broadly in performance measurement and management in Regulation, Banking and Health Care including contributions by:
- Dr Antreas Athanassopoulos, Deputy Chief Executive Officer at Eurobank Group
- Dr Srini Parthasarathy, Partner at Oxera LLP, Head of Performance, Productivity and Efficiency;
- Tore Langset, Norwegian Regulator of Water Resources and Energy (NVE);
- Daniel Mitchell, Principal Economist at Ofwat (England and Wales Water Regulator);
- **Prof Timo Kuosmanen** on the regulation of the Finnish electricity distribution firms;
- **Professor Nikos Maniadakis**, consultant Health Management & Policy, University of West Attica, Greece.

✓ Semi-plenaries (in alphabetic order):

- **Prof Finn Forsund** (University of Olso – Norway) - **Title**: A re-appraisal of the seminal Charnes-Cooper-Rhodes 1978 DEA paper in light of the preceding Farrell (1957) and Farrell and Fieldhouse (1962) precursor papers;

- Prof Nicole Adler The Hebrew University of Jerusalem Israel and Prof Emeritus Ole Olesen
 (University of Southern Denmark Denmark) Title: Identifying Merger Opportunities: The Case
 of Air Traffic Control;
- **Prof Subhash Ray** (University of Connecticut, USA) **Title**: Cost Sub-additivity and Sources of Potential gains from Mergers between Firms;
- Prof Robin Sickles (Rice University, USA) Title: To be confirmed;
- Prof Léopold Simar and Prof Paul W. Wilson (Université Catholique de Louvain UCLouvain Belgium) Title: Statistical inference issues in nonparametric frontier models.

✓ Round table discussions

- aimed at early career researchers where former or current Editors of Journals in the field, including the European Journal of Operational Research and the Journal of Productivity Analysis will offer advice on getting published;

✓ Tribute to Prof Rajiv Banker

- Following the recent sad death of Professor Rajiv Banker the conference will include an in memoriam session to honour his distinguished contributions to DEA.

✓ Publications:

- ✓ The book of proceedings for the DEA45 conference will be published by Springer as part of the Lecture Notes in Operations Research series. Should you wish to have your article included, please follow the template on the website of the conference and submit your full paper by July 31, 2023.
- ✓ The following journals are offering a special issue or fast track submission for our conference attendees:
 - Annals of Operations Research
 - IMA Journal of Management Mathematics
 - Journal of Environmental Science & Policy
 - OR Spectrum
 - Socio-Economic Planning Sciences

Please remember to submit your abstract by March 31st, 2023, using the following link: https://DataEnvelopment.com/DEA45.

Thank you for your continued support, and we are eagerly anticipating your submissions!

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