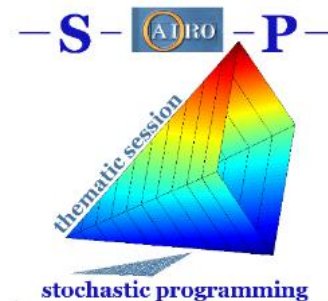


AIRO THEMATIC SECTION: STOCHASTIC PROGRAMMING

2025 ACTIVITIES REPORT

Coordinators: Patrizia Beraldi and Francesca Maggioni

ODS2025 Conference, Milano (Italy), September 1-4, 2025



EURO Summer Institute on Decision-making under uncertainty for commodities and financial markets

- *Location: Ischia (NA), Italy*
- *Dates: September 15 – 25, 2024*
- *Participants: 25 early stage researchers*
- Supported by **AIRO** and

<https://esi2024.unibg.it/>



*Euro Working Group on Stochastic Optimization (**EWGSO**) chair: F. Maggioni*

*Euro Working Group on Commodities and Financial Modelling (**EWGCFM**) chair: R. D'Ecclesia*

Report on Recent Activities

EURO 2025

- 22-25 June 2025, University of Leeds (UK)
- <https://euro2025leeds.uk/>
- Francesca Maggioni gave a keynote talk.
- Laureano Escudero: EURO Gold Medal 2025 supported by AIRO and our thematic section.
- Stream on “Stochastic and Robust Optimization”: **17 sessions - 61 talks**, coordinated by Francesca Maggioni and Milos Kopa.



**EURO 2025
22-25 JUNE
UNIVERSITY
OF LEEDS**



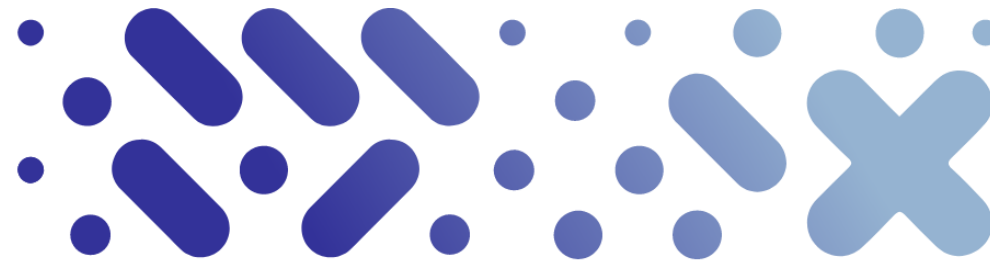
ODS2025



Report on Recent Activities

XVII Conference on Stochastic Programming (ICSP)

- 22-25 June 2025, University of Leeds (UK)
- <https://icsp2025.org/>
- Francesca Maggioni gave a plenary talk
- Enza Messina organized a mini-symposium
- Daniele Manerba and Francesca Maggioni organized a mini-symposium



**XVIIth CONFERENCE ON
STOCHASTIC PROGRAMMING**

28 JULY – 01 AUGUST 2025, FRANCE

ODS2025

Report on Recent Activities

INTERNATIONAL CONFERENCE ON OPTIMIZATION AND DECISION SCIENCE (ODS2025) **September 1-4, 2025 Milan**

- Stream AIRO Thematic Section on Stochastic Programming (organizers: Patrizia Beraldi and Francesca Maggioni)
 - Session 1: Optimization under uncertainty 1
 - Session 2: Optimization under uncertainty 2
- II Workshop Ultra Optymal Project: <https://ultraoptymal.unibg.it/2nd-workshop>



ODS 2025
International Conference on
Optimization and Decision Science
Milano (Italy), September 1st-4th 2025



Special Issues



Annals of Operations Research

Special Issue on “Recent Advances in Stochastic and Robust Optimization”

- Special Issue related to the stream on “Stochastic, Robust and Distributionally Robust Optimization” at EURO 2024 conference
- ***Guest Editors***
 - Milan Hladik, Charles University, Czech Republic
 - Milos Kopa, Charles University, Czech Republic
 - Francesca Maggioni, University of Bergamo, Italy
- **Deadline for submission: 30th September, 2024**
 - number of submissions: 57; final decision: 2 accepted, 26 rejected.
 - under revision by authors: 12 - under review: 17 (16 in the first review, 1 in the second review)

Computational Management Science

Special Issue on:

Stochastic Optimization: Methodological Advancements and Modern Applications

Special Issue on the 2nd Copenhagen School of Stochastic Programming (25th-28th June 2024, Copenhagen) and to the joint ECSO-CMS conference (4th-5th July 2024, Stockholm).

Guest Editors:

Giovanni Pantuso, University of Copenhagen

Trine Boomsma, University of Copenhagen

Francesca Maggioni, University of Bergamo

- final decision: 2 accepted
- under review: 12

<https://link.springer.com/collections/iiejhcbae>

ODS2025

Computational Management Science



Special Issue on:

Interfaces between AI and decision-making under uncertainty

Guest Editors:

Alan King, IBM Research (US)

Enza Messina, University of Milano Bicocca (I)

Hongyu Zhang, University of Southampton (UK)

Vincent Leclerc, Institut Polytechnique Paris (F)

Deadline for submission: ***December 15, 2025***

<https://link.springer.com/collections/ehgfcjfbhe>

Computational Management Science



Special Issue on:

Memorial Collection: Werner Römisch – Tackling the Uncertain

Guest Editors:

Giorgio Consigli, Stein Erik Fleten, Holger Heitsch, René Henrion, Georg Ch. Pflug,
Rüdiger Schultz

Deadline for submission: ***September 30, 2025***

<https://link.springer.com/collections/aagigcagaa>

Call for Special Issue



EURO Journal on Computational Optimization

Special Issue on:

Optimization under Uncertainty: theory and algorithms

On the occasion of the 34th EURO Conference at the University of Leeds (UK), June 22-25 2025.

Guest Editors:

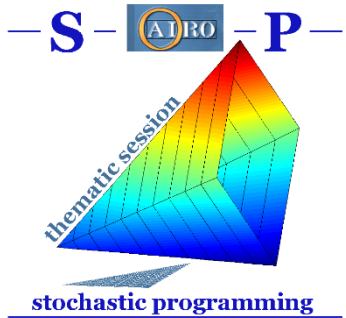
Francesca Maggioni, University of Bergamo (Italy)

Abdel Lisser, University Paris Saclay (France)

Deadline for submission: ***November 1, 2025***

<https://www.sciencedirect.com/special-issue/322885/optimization-under-uncertainty-theory-and-algorithms>

Network



AIRO THEMATIC SECTION: STOCHASTIC PROGRAMMING

<http://www.airo.org/index.php/it/attivita/sezioni-tematiche/programmazione-stocastica>



STOCHASTIC PROGRAMMING SOCIETY

www.stoprog.org



EUROPEAN WORKING GROUP ON STOCHASTIC OPTIMIZATION

<https://www.mii.lt/ewgso/>

News and Perspectives

- **SINERGIES** with:
 - COSP <https://stoprog.org/cosp-members>
 - EWGSO <https://www.euro-online.org/web/ewg/35/euro-working-group-on-stochastic-optimization>
 - FIMA, SIMAI and AMASES
- For new memberships write jointly to: patrizia.beraldi@unical.it and francesca.maggioni@unibg.it
- **Mailing list** address: airosp@googlegroups.com