

Danish Operations Research Society (DORS) General assembly April 12, 2024

President report, year 2023-2024

The past year has been a busy year for the board. The organisation of EURO 2024 has taken much time, especially for the president, and some of the tasks the board had planned to work on had to be postponed. Generally the board has many ideas, but too little resources. With this report, I would like to take the opportunity to ask all members to contribute to DORS. We are especially in need of volunteers that would like to help us with student activities.

This does not mean DORS has not been active. So let me present you with what has been going on in 2023.

EURO'24

The preparations for the EURO'24 conference in Copenhagen are proceeding nicely. I am happy to announce that the conference has attracted nearly 2900 abstract, hence we expect to have ca. 3000 international researchers and practitioners attending the conference. It is my hope that many DORS members will also attend EURO, and support the great effort that the board and DTU are doing.

Prof. Jakob Krarup was a great supporter of EURO and it is very sad he passed away and will not be able to attend the conference. To honour him, we have organised a memorial session under the EURO conference on Monday the 1st of July. The session will be open to the public, should any of the members would like to pay respects to Jakob Krarup.

Events/meeting

The past year was a bit of an odd year for DORS events. Most of our events, for some reason or another, have been held at the beginning of the year. It could not be helped, but it is our hope that they will be better distributed in 2024.

The yearly DORS Tutorials was held on the 14th of February at the IT-University of Copenhagen. Assoc. Prof. Giovanni Pantuso gave a great tutorial on stochastic programming. The tutorial not only introduced the subject, but also gave the possibility to apply the theory in practice through a series of guided exercises.

The DORS Company Visit was held at Maersk headquarters in Copenhagen on the 29th of March. The host showcased how OR has become integral part of Maersk business. It was a very inspirational day, followed by a fantastic reception and networking evening.

Our annual conference Application Of Optimisation (AOO) has been traditionally held at IndustriensHus in Copenhagen. On the 24th of April, we all enjoyed a great program featuring Prof. Elaine Chew who demonstrated live how music and optimisation can go hand

in hand. We also heard great talks from Assoc. Prof. Trine Boomsma from University of Copenhagen. Trine discussed MILP sensitivity analysis for objective function coefficients. And as always, the meeting included practitioners talks. This time we had the pleasure to listen to Sander van Aken from Flix SE, Kristian Edlund from LEGO, and Tommy Clausen from cVation.

Aarhus University organised the Operations and Supply Chain Day on October 5th. The theme of the meeting was “E-commerce / Omnichannel Retail Logistics” and featured talks from Whiteaway Group, Ditur, and GANNI A/S.

Members and membership

DORS has currently 416 active members of which 273 are private members, 117 are student members, 16 are company members, 8 are institute members and 2 are honours member.

ORbit

Joao Fonseca is the current editor of ORbit, and he is doing a great job. No matter the effort of Joao, ORbit is in crisis as we do not receive enough submission for the two yearly editions. In an effort to decide what to do with ORbit, we sent a survey to all the members, where we presented different options on how ORbit could be changed. We received only 48 responses, where the majority did like the fact that we send a printed copy. The board has then decided to make the following changes to ORbit. The magazine will now accept articles on a continuous basis. We will release the articles in the form of blog posts on the DORS website. When we reach a sufficient number of articles (5-6 articles), we will issue a physical version of ORbit, which will be sent to the members as usual. As an incentive for sending articles to ORbit, the board has decided to increase the payout for article of more than 2 pages from 1000 to 2000 DKK. We will keep this practice so long as the economy of DORS allows it.

DORS prize

The DORS Prize 2023 winner will be announced during the general assembly. This year Hildur Sigurjonsdottir has chaired the evaluation committee, which was composed of David Sacramento from Sealytics and Martin Kidd from Vattenfall.

Website and member database

The board has been working on finding a suitable member management system which we hope will simplify the management of payment and member's information. The board has identified WinCAS as such a system. Though the board has been looking at this for the past 2 years, we were not able to dedicate enough resources to make the transition. Anyone that would like to help the board with such a matter is very welcome to contact us.

In conclusion, I believe that DORS has done well this year!

Yours sincerely

Dario Pacino
The president of DORS