

Workshop on "Scheduling under Uncertainty" -- final call for participation

The workshop features an exciting program with several top speakers and takes place at EURANDOM, Eindhoven University of Technology, June 1-5. The workshop is followed back-to-back by the 12th Workshop on Models and Algorithms for Planning and Scheduling Problems (MAPSP 2015), which will be held in La Roche-en-Ardenne during the week of June 8-12.

Thematic scope:

The workshop's goal is to bring together and promote the dialogue and collaboration between researchers in two different communities: the stochastic scheduling and networking community, and the worst-case approximation scheduling community. Both these communities consider mathematical and algorithmic problems motivated by resource allocation, scheduling shared resources and load balancing, routing and speed scaling in large-scale systems. However, the specific problems studied and the techniques used to address them are quite different. The workshop will bring together experts in both these areas, and especially researchers who span both these communities, and foster links by exploring problem areas of mutual interest and encouraging lively interaction and discussions.

Organizers:

Nikhil Bansal (TU/e)

Sem Borst (TU/e)

Leen Stougie (VU & CWI)

Gerhard Woeginger (TU/e)

Program:

The workshop features keynotes/tutorials by four excellent speakers:

Prof. Kamesh Munagala (Duke)

Prof. Kirk Pruhs (U. Pittsburgh)

Prof. R. Srikant (UIUC)

Prof. Jean Walrand (Berkeley)

Additional invited speakers:

Dr. Matthew Andrews (Alcatel-Lucent Bell Labs)

Prof. Urtzi Ayesta (CNRS-LAAS)

Prof. Yossi Azar (Tel-Aviv)

Prof. Marko Boon (TU/e)

Prof. Christoph Durr (LIP6, Paris)

Prof. Leah Epstein (Haifa)

Prof. Asaf Levin (Technion)

Prof. Nicole Megow (TU Berlin)

Prof. Rolf Moehring (TU Berlin)

Prof. Mike Pinedo (NYU)

Prof. Ramandeep Randhawa (USC)

Prof. Sebastian Stiller (TU Berlin)

Prof. Sasha Stolyar (LeHigh)

Dr. Andreas Wiese (MPI Saarbruecken)
Prof. Kuang Xu (Microsoft Research-INRIA/Stanford)
Prof. Yuan Zhong (Columbia)

A detailed program is available at

http://www.eurandom.tue.nl/events/workshops/2015/Scheduling/Scheduling_index.html

Sponsors:

The workshop is financially supported by EURANDOM, NETWORKS and ORTEC

Practical information and registration:

There are still a few slots open for participation. For further information, online registration and updates,

please go to

http://www.eurandom.tue.nl/events/workshops/2015/Scheduling/Scheduling_index.html

Registration is free-of-charge, but mandatory since only a limited number of participants can be accommodated.