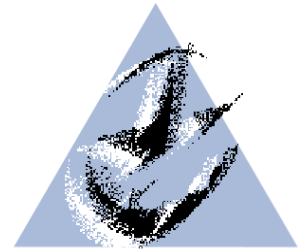


Overview of Activities Eurandom - STO 2013



NEW SHAPE

In 2013 we continued to grow into a workshop and visitor center. By now our new location has become like a "second home".

The conference room is well used by Eurandom, but also by other colleagues in the department of Mathematics and Computer Science. The room can seat up to 70 people, it has a chalkboard and a more modern (©) smartpodium.

The area adjacent to the conference room has been remodeled and is now the Eurandom Lounge / Senior Common Room. Eurandom uses this lounge for the coffee breaks and the lunches during workshop. But it is also a great place to sit and have coffee; talk about research and use the boards to scribble formulas and other details; have receptions and parties.



ACTIVITIES

Stochastic Activity Months:

1. "RANDOM POLYMERS", January 2013

The theme of the workshop is random polymers in the broad sense of the word. Targeted are not only researchers from probability theory, but also from combinatorics, physics and physical chemistry. Polymers with disorder are part of the workshop, but are not the main focus.

The SAM consisted of

- Workshop YEP X "Random Polymers"
- School on "Random Polymers"
- Workshop YES VI on "Statistics for Complex and High Dimensional Systems"
- Workshop on "Complex Networks"

2. "QUEUES AND RISK", March 2013

Both queueing and risk theory are active research areas in applied probability. Although queueing and risk models are often, via a common underlying random walk and a duality argument, related to each other, the two fields developed to a large extent independent of each other. Partly this is because their application areas are different and partly because performance measures of interest in the two fields are usually different.

This SAM consisted of:

- Workshop on "Queues and Risk"
- Mini course by Søren Asmussen (Aarhus University) on "Monte Carlo Simulation"
- Mini course by Hansjörg Albrecher (Université de Lausanne) on "Linking Insurance Risk and Queueing"

Workshops:

- Workshop Probabilistic Cellular Automata (June)
- Workshop YEQT "Scheduling and priorities in queueing systems"
- 15th Anniversary Eurandom: Lecture afternoon "Coincidence and Chance"

Seminars:

- STOchastic seminars. In total 21 seminars took place in one of the topics of the research at Eurandom and the department. These talks were given by department colleagues and/or visitors.

Visitors:

We have welcomed 30 visitors from 14 countries. Many were "old friends", whom we see often at Eurandom. Others found their way for the first time to our location. Although space is much more limited than before, we are still able to give our guests room to work and collaborate.

SPECIAL EVENT

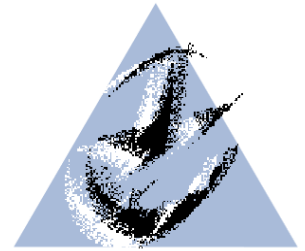
December 11 Eurandom celebrated its 15th anniversary. We held a lecture afternoon on the topic "Coincidence and Chance". Speakers were Philippe Robert, Richard Gill, Klaas Landman, Henk Tijms. There was also an essay competition on the same topic. Scientific and non-scientific stories were sent to the judges and the overall winner was Juan Diaz Dorronsoro.

The winning essay was read out in front of the invitees at the celebration dinner on that evening.



11-12-13

Overview of Activities Eurandom - STO 2013



NEWS



- Jan Pieter Dorsman and Maria Vlasίου received the Best Paper Award, together with co-author Nir Perel. The award was announced at the 2nd International Conference on Operations Research and Enterprise Systems. (Eurandom Report Series: 2013-003).



- Remco van der Hofstad and Mark Holmes have written a paper, which has been accepted for publication in Annals of Mathematics (Eurandom Report Series 2013-004).



- Jaron Sanders en Jevgenijs Ivanovs were awarded the annual Master's Thesis Award and the annual Ph.D.Thesis Award by the Netherlands Society for Statistics and Operations Research.

MORE NEWS



- Johan van Leeuwen held his inaugural speech (Sep 20) to mark the official start of his appointment as full professor at TU/e.

NEW COLLEAGUES

Gianmarco Bet; Fabio Cecchi; Britt Mathijssen; Thomas Meyfroyt; Masha Remerova; Julien Sohier; Jori Selen

FAREWELLS

Itai Dattner (July); Eduard Belitser (September); Dieter Claeys (December); Ellen van Hoof (December)

PhD DEFENSES

Arnoud den Boer (Feb); Sander Dommers (Mar); Tim Hulshof (Jun); Robert Fitzner (Jul); Paulo de Andrade Serra (Sep); Carlo Lancia (Dec); Niek Bouman (Dec)

SOCIAL EVENTS

Social Outing

Eurandom and the STOchastic group enjoyed a wonderfully organized outing on November 7. We had lunch at Strijp-S and were guided through this rejuvenated area of Eindhoven. For dinner we had to work in teams, preparing a great meal together, consisting of pizza, pasta, sweets and much more!

Lunches

Two Eurandom lunches were organized: in April, to celebrate Easter and one in December marking the Sinterklaas event. Sinterklaas brought us presents and we all enjoyed the afternoon.

For further details on these news items,
<http://www.eurandom.nl/news/index.htm>