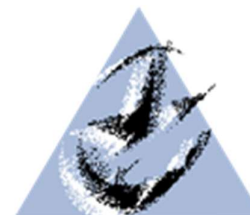


Eurandom

Workshop Centre in the area of Stochastics



MONDAY 28 AUGUST 2023

TIMESLOT	NAME SPEAKER	SUBJECT	Location
09.30-09.45	Onno Boxma	Opening	MF11/12
09.45-10.25	Sem Borst	Heavy loads and heavy tails	MF11/12
10.25-10.50		Break	Lounge
10.50-11.30	Johan van Leeuwen	Heavy traffic single-server queues and the transform method	MF11/12
11.35-12.15	Richard Boucherie	On the cycle maximum of birth-death processes and networks of queues	MF11/12
12.15-13.45		Lunch	Lounge
13.45-14.25	Isi Mitrani	Two-dimensional foreground-background queueing models	MF11/12
14.30-15.10	Jacques Resing	Markovian queues with Poisson control	MF11/12
15.10-15.35		Break	Lounge
15.35-16.15	Ioannis Dimitriou	A finite compensation procedure for a class of two-dimensional random walks	MF11/12
16.20-17.00	Uri Yechiali	The preemptive and non-preemptive combined 'join-the-shortest-queue and serve-the-longest-queue' system with or without switch-over time	MF11/12

TUESDAY 29 AUGUST 2023

TIMESLOT	NAME SPEAKER	SUBJECT	Location
09.30-10.10	Offer Kella	On fluctuation-theoretic decompositions via Lindley-type recursions	MF11/12
10.10-10.55	David Perry	Perishable inventories with random input: a unifying survey with extensions	
10.55-11.20		Break	Lounge
11.20-12.00	Bert Zwart	Analysis of an Emden-Fowler type equation in a queueing model for EV charging	MF11/12
12.05-12.45	Hans van den Berg	Role of queueing theory in telecommunications: past, present and future	MF11/12
12.45-14.15		Lunch	Lounge
14.15-14.55	Josh Reed	RBM with drift in a wedge	MF11/12 /online
15.00-15.40	Guy Fayolle	Stationary Brownian motion in a $\frac{3}{4}$ plane: Reduction to a Riemann-Hilbert problem via Fourier transforms	MF11/12
15.40-16.05		Break	Lounge
16.05-16.45	Kilian Raschel	Harmonic functions for singular quadrant walks	MF11/12