Summer School on Algorithmic Data Analysis (SADA07)

Helsinki, Finland, 28 May - 1 June 2007

Programme

([pdf](pdf))

Sunday 27 May, 2007

18:00   Reception and registration, Cellar Restaurant

Monday 28 May, 2007

Morning session, Chair: Professor Jorma Tarhio

09:00   Lars Arge: I/O-efficient algorithms and data structures, Auditorium

10:30   Coffee break

11:00   S. Muthukrishnan: Data stream algorithms, Auditorium

12:30   Lunch, Restaurant

Afternoon session, Chair: Professor Hannu Toivonen

14:00   Piotr Indyk: Efficient nearest neighbor search algorithms, Auditorium

15:30   Coffee break, Auditorium

16:00   Nir Ailon: The Fast Johnson Lindenstrauss Transform and Applications, Auditorium

18:00   Dinner, Restaurant

20:00   Beach sauna

Tuesday 29 May, 2007

Morning session, Chair: Professor Jyrki Kivinen

09:00   S. Muthukrishnan: Data stream algorithms, Rooms 1-2

10:30   Coffee break

11:00   Lars Arge: I/O-efficient algorithms and data structures, Rooms 1-2

12:30   Lunch, Restaurant

Afternoon session, Chair: Professor Pekka Orponen

14:00   Piotr Indyk: Efficient nearest neighbor search algorithms, Rooms 1-2

15:30   Coffee break, Exhibition Hall

16:00   Annual Hecse poster session, Exhibition Hall

18:00   Dinner, Exhibition Hall or Restaurant

19:30   Big sauna at Exhibition Hall

Wednesday 30 May, 2007

Morning session, Chair: Professor Tapio Elomaa

09:00	Paolo Ferragina: Compressed data structures for strings, Rooms 1-2
10:30	Coffee break
11:00	S. Muthukrishnan: Data stream algorithms, Rooms 1-2
12:30	Lunch, Restaurant

Afternoon session, Chair: Professor Esko Ukkonen

14:00	Nir Ailon: Aggregating Discrete Information from Inconsistent Sources, Rooms 1-2
15:30	Coffee break
16:00	Excursion with boat from Rantapuisto, arrival at Market Square
18:30	Reception at the University of Helsinki, Unioninkatu 33
20:30	A night on town on your own. Return by yourself to the hotel, e.g., by metro.

Thursday 30 May, 2007

Morning session, Chair: Professor Pekka Orponen

09:00	Aristides Gionis: Mining the graph structures of the web, Rooms 1-2
10:30	Coffee break
11:00	Paolo Ferragina: Compressed data structures for strings, Rooms 1-2
12:30	Lunch, Restaurant

Afternoon session, Chair: Professor Jyrki Kivinen

14:00	SADA 07 poster session, Exhibition Hall
15:30	Coffee break, Exhibition Hall
16:00	SADA 07 poster session continues, Exhibition Hall
18:00	Workshop dinner at hotel, Restaurant
19:30	Big sauna at Exhibition Hall

Friday 1 June, 2007

Morning session, Chair: Professor Tapio Elomaa

09:00	Paolo Ferragina: Compressed data structures for strings, Auditorium
10:30	Coffee break
11:00	Aristides Gionis: Mining the graph structures of the web, Auditorium
12:30	Lunch, Restaurant

Afternoon session, Chair: Professor Hannu Toivonen

14:00	Juha Kärkkäinen: Suffix Sorting by Difference Cover Sampling, Auditorium
15:30	Coffee break
16:00	Feedback, Certificates, Closing, Auditorium
18:00	Dinner, Restaurant