# Algorithmics of Fair Division and Social Choice Tutorials

(5-6 December 2024)

## **ORGANIZING COMMITTEE**

Co-chairs

Xiaohui Bei Nanyang Technological University

> Edith Elkind *University of Oxford*

Warut Suksompong National University of Singapore

Venue

IMS Executive Seminar Room Block S17, Level 3 10 Lower Kent Ridge Rd Singapore 119076

### Registration





#### Tutorials

#### Algorithmics of Fair Division and Social Choice Tutorials (5-6 December 2024)

Thursday, 5 December 2024		
Time	Title	Speaker
0900-0915	Registration	
0915-1030	Facility Location Games: Mechanisms and Variants Part I	Minming Li City University of Hong Kong, Hong Kong SAR
1030-1045	Group Photo & Short Break	
1045-1200	Facility Location Games: Mechanisms and Variants Part II	Minming Li City University of Hong Kong, Hong Kong SAR
1200-1400	Lunch Break	
1400-1515	Tutorial I Map of Elections: Where Are Real-Life Instances?	Piotr Faliszewski AGH University of Science and Technology, Poland
1515-1530	Short Break	
1530-1645	Tutorial II Algorithmic and Game-Theoretic Support for Participatory Budgeting	Piotr Faliszewski AGH University of Science and Technology, Poland
Friday, 6 December 2024		
Time	Title	Speaker
0900-0915	Registration	
0915-1030	Cake Cutting: From Continuous to Discrete Settings	Ayumi Igarashi

	Part I	University of Tokyo, Japan
1030-1045	Short Break	
1045-1200	Cake Cutting: From Continuous to Discrete Settings Part II	Ayumi Igarashi University of Tokyo, Japan
1200-1400	Lunch Break	
1400-1515	Collaborative Giving: Effective Distribution of Individual Contributions (Part I)	Felix Brandt Technical University of Munich, Germany
1515-1530	Short Break	
1530-1645	Collaborative Giving: Effective Distribution of Individual Contributions (Part II)	Felix Brandt Technical University of Munich, Germany

This schedule is accurate as of 04 Dec 2024 and is subjected to changes.