## Unwinding Complexity

## **Program & Abstracts**

## **Organizing Committee**

Fabio Caccioli, University College London, UK
Silvia Bartolucci, University College London, UK
Jiahua Xu, University College London, UK
Antonio Briola, University College London, UK
Anahí Rodríguez Martínez, University College London, UK
Sabrina Aufiero, University College London, UK

December 18 - December 19, 2023, London, UK

https://financialcomputingucl.github.io/unwinding\_complexity/

	Monday 18 December	Tuesday 19 December
	ROOM: G22 & G23 NorthWest Wing	ROOM: G22 & G23 NorthWest Wing
09:00 - 09:40	Registration & Breakfast	Registration & Breakfast
09:40 - 10:00	Rosario Mantegna (Università degli Studi di Palermo, Palermo, IT)	<b>Denis Weaire</b> (Trinity College Dublin, Dublin, IE)
10:00 - 10:20	Andrea Baronchelli (City University of London, London, UK)	Antonio Coniglio (Università degli Studi di Napoli Federico II, Naples, IT)
10:20 - 10:40	Luciano Pietronero (Sapienza Università di Roma, Rome, IT)	Alexander Denev (Turnleaf Analytics, London, UK)
10:40 - 11:00	<b>Álvaro Cartea</b> (University of Oxford, Oxford, UK)	Sebastian del Baño Rollin (Queen Mary University of London, London, UK)
11:00 - 11:30	Coffee Break	Coffee Break
11:30 - 11:50	Giulia Iori (Università Ca' Foscari Venezia, Venice, IT)	Gary Delaney (CSIRO, Melbourne, AU)
11:50 - 12:10	Yaacov Mutnikas (S&P Global Market Intelligence, London, UK)	Mohammad Saadatfar (Australian National University, Canberra, AU)
12:10 - 12:30	Diego Garlaschelli (IMT Advanced School Lucca, Lucca, IT)	Gerd Schröder-Turk (Murdoch University, Perth, AU)
12:30 - 12:50	Francesco Caravelli (Los Alamos National Laboratory, Los Alamos, US)	Matthias Schröter (Max Plank Institute, Göttingen, DE)
12:50 - 14:00	Lunch Break	Lunch Break
14:00 - 14:20	David Sherrington (University of Oxford, Oxford, UK)	Mauro Gallegati (Università Politecnica delle Marche, Ancona, IT)
14:20 - 14:40	Ginestra Bianconi (Queen Mary University of London, London, UK)	Jean-Pierre Zigrand* (London School of Economics and Political Science, London, Uk
14:40 - 15:00	Guido Caldarelli (Università Ca' Foscari Venezia, Venice, IT)	Andrea Gabrielli (Università Roma Tre, Rome, IT)
15:00 - 15:20	Vito Latora (Queen Mary University of London, London, UK)	Vincenzo Nicosia (Queen Mary University of London, London, UK)
15:20 - 15:40	Dror Kenett (Financial Industry Regulatory Authority, Washington DC, US)	Won Min Song* (Mount Sinai, New York City, US)
15:40 - 16:00	ROOM: Jeremy Bentham	Yoed Kenett (Technion Israel Institute of Technology, Haifa, IL)
16:00 - 16:20	Coffe Break & Poster Session	Derek Abbott* (University of Adelaide, Adelaide, AU)
16:20 - 16:40		Stephen Hyde* (Australian National University, Canberra, AU)
16:40 - 17:00		Closing Remarks
17:00 - 18:00	Debate on Technology, Society & Science  Emilio Barucci (Politecnico di Milano, Milan, IT)  Eva Micheler (London School of Economics and Political Science, London, UK)  Jiahua Xu (University College London, London, UK)  Elsa Arcaute (The Alan Turing Institute, London, UK)	
18:00 - 22:00	Reception	

<sup>\*</sup>Participants to be confirmed.