

Nominations List No. 4

IFAC TECHNICAL BOARD 2026-2029

Chair:	Hideaki Ishii	JP
Vice-Chairs:	Laura Menini	IT
	(Samuel) Qing-Shan Jia	CN
	Yang Shi	CA
	Alex van Delft (Industry Activities)	NL
	Damiano Varagnolo (Education Act.)	NO
Members:		
	Rolf Findeisen (TC and Conf. Awards)	DE
	Hervé Panetto (Publications liaison)	FR
	Elisa Negri (Social Media liaison)	IT
	Ming Cao	NL

and Co-Ordinating Committee Chairs

TECHNICAL COMMITTEE CHAIRS

(THEORY)

1. SYSTEMS AND SIGNALS	Alessandro Chiuso	IT
1.1. Modelling, Identification & Signal Processing	Maarten Schoukens	NL
1.2. Adaptive and Learning Systems	Bing Chu	UK
1.3. Discrete Event and Hybrid Systems	Joao Carlos Basilio	BR
1.4. Stochastic Systems	Feiqi Deng	CN
1.5. Networked Systems	Luca Schenato	IT
1.6 Large Scale Complex Systems	Xiaofan Wang	CN

2. DESIGN METHODS

	Hiroshi Ito	JP
2.1. Control Design	Corrado Possieri	IT
2.2. Linear Control Systems	Elena Zattoni	IT
2.3. Non-Linear Control Systems	Mircea Lazar	NL
2.4. Optimal Control	Sergio Lucia	DE
2.5. Robust Control	Yoshio Ebihara	JP
2.6. Distributed Parameter Systems	Alessandro Macchelli	IT

(TECHNOLOGY)

3. COMPUTERS, COGNITION AND COMMUNICATION	Kevin Guelton	FR
3.1. Computers for Control	Mike Barth	DE
3.2. Computational Intelligence in Control	Sean McLoone	UK
3.3. Telematics: Control via Communication Networks	Jean Philippe Georges	FR

4. MECHATRONICS, ROBOTICS, AND COMPONENTS

	Reza Moheimani	US
4.1 Human Machine Systems	Sören Hohmann	DE
4.2. Mechatronic Systems	Micky Rakotondrabe	FR
4.3. Robotics	Björn Hein	DE

(APPLICATIONS)

5. CYBER-PHYSICAL MANUFACTURING ENTERPRISES	Dmitry Ivanov	DE
5.1. Manufacturing Plant Control	Christos Emmanouilidis	NL
5.2. Management and Control in Manufacturing and Logistics	Fabio Sgarbossa	NO
5.3. Integration and Interoperability of Enterprise Systems (I2ES)	Pedro Ponce-Cruz	MX
6. PROCESS AND POWER SYSTEMS	Jong Ming Lee	KR
6.1. Chemical Process Control	Joel Paulson	US
6.2. Mining, Mineral & Metal Processing	Kevin Brooks	ZA
6.3. Fault Detection, Supervision & Safety of Techn. Processes-SAFEPROCESS	Silvio Simani	IT
7. TRANSPORTATION AND VEHICLE SYSTEMS	Roberto Galeazzi	DK
7.1. Automotive Control	Lars Eriksson	SE
7.2. Marine Systems	Andrea Monteriù	IT
7.3. Aerospace	Paolo Castaldi	IT
7.4. Transportation Systems	Mehmet Turan Soylemez	TR
7.5. Intelligent Autonomous Vehicles	Junmin Wang	US
8. BIOMEDICAL, ECOLOGICAL & ENVIRONMENTAL SYSTEMS	Francois Pérès	FR
8.1. Control in Agriculture	Stavros Vougioukas	US
8.2. Biomedical Systems, Devices, and Solutions	Balázs Benyó	HU
8.3. Modelling & Control of Environmental Systems	Carlo Novara	IT
8.4. Biosystems and Bioprocesses	Steffen Waldherr	AT
9. SOCIAL SYSTEMS	Fei-Yue Wang	CN
9.1. Economic, Business, and Financial Systems	Ying (Gina) Tang	US
9.2. Systems and Control for Societal Impact	Yildiray Yildiz	TR
9.3. Control for Smart Cities	Xiaoyu Cao	CN
9.4. Control Education	José Luis Guzman	ES
9.5. Technology, Culture and International Stability (TECIS)	Brenda O'Neill	IE
10. POWER AND ENERGY SYSTEMS	Michela Robba	IT
10.1. Power Systems and Power Electronics	Sun Li	CN
10.2. Energy Generation and Energy Systems	Zita Vale	PT
10.3. Smart Cities and Sustainability	Raffaele Carli	IT

April 16, 2026

August 25, 2026 (only a country change)