

TC5.3: INTEGRATION AND INTEROPERABILITY OF ENTERPRISE SYSTEMS (I2ES)

Georg Weichhart, Outgoing Chair



Agenda

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- Welcome
- Workshop and Conferences
- Announcement of the new TC 5.3 Chair (Outgoing Chair (or former Chair))
- Introduction of new Chair (Incoming Chair himself)
- Announcement of the winner of the TC 5.3 Award on Systems Integration and Interoperability (Awards Committee)
- Introduction of our TC – for new members or people who would like to become members (interactive)
- All other points (members)
- Closing of meeting (incoming chair)

Workshops and Conferences

Co-Sponsored Conferences / Workshops

➤ 2018

- IFAC/IFIP/OTM EI2N (Enterprise Integration, Interoperability and Networking)
- INCOM 2018, Bergamo, IT
- ICBKA 2018, June 25-26, Changshu, Jiangsu, CN

➤ 2019

- TECIS 2019, September 26-29, Sozopol, BG
- IFAC / IFIP / OTM Workshop on Enterprise Integration, Interoperability and Networking (EI2N2019), October 2019, Rhodos, GR
- 19th IFAC Conference on "Technology, Culture and International Stability", TECIS 2019, which took place in Sozopol, BULGARIA; from September 26-29, 2019
- IFAC MIM 2019, Berlin School of Economics and Law on August 28-30, 2019
- 5th IFAC Symposium on "Telematics Application" TA 2019, which took place in Chengdu, CHINA; from September 25-27, 2019
- 13th IFAC Workshop on "Intelligent Manufacturing Systems", IMS 2019, which took place in Oshawa, CANADA; from August 12-14, 2019

Co-Sponsored Conferences / Workshops

➤ 2020

- IFAC WC sessions
- 4th IFAC Workshop on Advanced Maintenance Engineering, Services and Technologies (IFAC AMEST'20) in Cambridge, UK from September 10 to September 11 2020.

➤ 2021

- IFAC / IFIP EI2N <http://www.in4pl.org/EI2N.aspx>
- INCOM Session: Digital Twins for Plant Control in Cyber Physical Systems I & II
- Information and Control Systems in the Cyber-Physical Enterprise

Co-Sponsored Conferences / Workshops

➤ 2022

- Large Scale Complex Systems: Theory and Applications – 16th LSS 2022 - Xi'an, China from April 22 – 24 <https://zdhxy.nwpu.edu.cn/info/1083/3212.htm>
- 14th IFAC Workshop on Intelligent Manufacturing Systems -- Tel Aviv, Israel, from 28 - 30 March <https://ws.eventact.com/IMS2022/>
- Telematics Applications - 6th TA 2022 - Nancy, France – June 15 - 17
- Control for Smart Cities – CSC 2022 - in Sozopol, Bulgaria, from June 27-30
- IFAC / IFIP EI2N
- 5th IFAC Workshop on Advanced Maintenance Engineering, Services and Technologies AMEST 2022, Bogotá, Colombia, July 22 -29

➤ 2023

- World Congress:
 - Industry 5.0 - Human-Centered Production and Logistics Systems of the Future
 - Information and Control Systems in the Cyber-Physical Enterprise I & II
- IFIP / IFAC supported EI2N 2023, Nov. 15-16, Rome <https://in4pl.scitevents.org/Workshops.aspx#EI2N> (EI2N organizers)

- 2024
 - IFAC Symposium on Information Control Problems in Manufacturing (INCOM 2024), which will take place on August 28-30, 2024 in Vienna, Austria
 - Qing Li – Chair of IFAC TC5.3 will try to organize a keynote by the Winner.
 - 6th Workshop on "Advanced Maintenance Engineering, Services and Technology", AMEST 2024, to be held in Cagliari, Italy; from June 12-14, 2024

Announcement of new Chair TC5.3

- Incoming Chair for period 2023-2026
- Prof. Qing Li
 - Department of Automation
 - Tsinghua University

- Congratulations

Ing. Mag. Dr. PD Georg Weichhart

Digital Transformation Expert

Chair IFAC TC5.3 Integration and Interoperability of

Enterprise Systems (I2ES)

Chair IFIP WG5.8 Enterprise Interoperability

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