

# Minutes of IFAC TC4.5 Annual Meeting in 2022

**Date and time:** Mar. 02, 2022, 16:00-17:00 (Europe/Oslo time)

**Venue:** Zoom from Oslo, Norway

## Participants (11):

Prof Jianhua Zhang (TC Chair), Oslo Metropolitan U, Norway

Prof Frédéric Vanderhaegen (TC Vice-Chair), University of Valenciennes, France

Prof Tetsuo Sawaragi (TC Vice-Chair), Kyoto University, Japan

Dr Tamsyn Edwards (TC Vice-Chair), Uber, CA, USA

Dr Sven Nõmm (TC Vice-Chair), Tallinn University of Technology, Tallinn, Estonia

Dr Zhong Yin (TC Secretary), University of Shanghai for Science and Technology, Shanghai, China

Prof Rossi Setchi, Research Centre for AI, Robotics and HMS (IROHMS), Cardiff University, UK  
(<https://www.cardiff.ac.uk/artificial-intelligence-robotics-and-human-machine-systems/research>)

Prof Zengguang Hou, Institute of Automation, Chinese Academy of Sciences, Beijing, China

Prof Figen Özen, Halic University, Istanbul, Turkey

Dr Gernot Kronreif, Austrian Center for Medical Innovation and Technology (ACMIT), Austria

Dr Peter Zaal, NASA Ames Research Center - SimLabs, CA, USA

## Agenda:

- Info update about HMS Symposium 2022 (CA) and 2025 (Beijing)
- The actionable measures to improve the activeness of our TC
- TC awards and other possible scientific events
- AOB

## Topics discussed:

1. At the beginning, all attendees in the meeting introduced themselves and their research interests.
2. Dr. Tamsyn Edwards distributed the CfP and the official website of the IFAC HMS2022 (<https://www.ifac-hms2022.org/>). There are about 20 submissions so far, and the deadline for submitting the MS has been extended to Apr. 25, 2022.
3. Prof. Zhang encouraged the attendees and their academic contacts, circles to submit their latest work to HMS2022 and to help promote the event.
4. Upon Dr Peter Zaal's request, Prof Vanderhaegen introduced the publication of a Special Issue in three candidate journals: Cognition, Technology & Work (for which Prof Vanderhaegen is one of the EiCs), Engineering Applications of Artificial Intelligence, Computers in Industry (for which Prof Rossi Setchi is on the editorial board).
5. The TC Chair Team needs to vote the model for IFAC HMS2022 (fully online or only in-person?).

6. Prof. Sawaragi gave some suggestions to the HMS2022 organization based on his experience as the organizer of HMS2016 in Kyoto: Increasing the number of submissions is crucial. The registration fee should be finalized based on the model of the conference.

7. Dr. Tamsyn Edwards expressed concern about the hybrid model: it may lose engagement, financial loss due to too optimistic reservations (expected more in-person participants than the real situation)... Prof. Zhang suggested a voting in the Chair Team to determine the best possible model.

8. The activities in IFAC World Congress 2013 in Japan were discussed. Prof. Sawaragi introduced some rough plans of the TC4.5 during the WC2013.

9. Prof. Hou introduced a brief plan about HMS 2025 in China (Beijing or Shanghai). He expected that the symposium could be organized physically then. He also suggested several international journals to launch special issue for publication of the extended version of the selected papers, which are presented at HMS2015.

10. Finally, Prof. Zhang summarized the meeting by giving a brief concluding address.