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Technical Program

Oral Presentations

Friday, October 22, 2021

Keynote Speech 1 (9:00-9:45)

Agents, IoT, Big Data, and Smart Systems

Speaker: Professor Weiming Shen

Huazhong University of Science and Technology, China

Chaired by: Prof. Gongbo Zhou China University of Mining and Technology, China

Keynote Speech 2 (10:05-10:50)

Wearable and Implantable Bioelectronic Devices to Diagnosis and Treat Vital Functions

Speaker: Professor Mohamad SAWANChair Professor, Westlake University, China

Chaired by: Prof. Weihua Li South China University of Technology, China

Keynote Speech 3 (15:50-16:40)

Multiphase Flow Metering and Combustion Process Monitoring through Data Driven Modelling

Speaker: Professor Yong YanUniversity of Kent, United Kingdom

Chaired by: Prof. Rugiang Yan Xi'an Jiaotong University, China

Invited Speech (10:50-11:20)

Study on the Motion Control of SMA-based Soft Actuator

Speaker: Professor Shiwu Zhang

University of Science and Technology of China

Chaired by: Prof. Xiyuan Chen Southeast University, China

Time: 14:00-15:40, October 22, 2021

Special Session 2: NDT&E and Intelligent Inspection System

Chair: Liuyang Zhang (Xi'an Jiaotong University)

Venue: Huaxia Hall

Xiangdong Fang (Xi'an Jiaotong University)

Wenkang Li (Xi'an Jiaotong University)

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