Scientific Conference & DGR Days

Wednesday, October 6, 2021

Keynotes: Talk: Personal Digital-Twin and Data Science (10:00 AM - 11:00 AM)

time	[id] title	presenter
10:00 AM	[1] Personal Digital-Twin and Data Science	NAKAMURA, Yoshihiko

Keynotes: Talk: From AI in Robotics to AI in Finance: Examples and Discussion (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[2] From AI in Robotics to AI in Finance: Examples and Discussion	VELOSO, Manuela

Keynotes: Robots: Perceiving, interacting, collaborating (12:00 PM - 1:00 PM)

time	[id] title	presenter
12:00 PM	[3] Robots: Perceiving, Interacting, Collaborating	KRAGIC, Danica

Keynotes: Breaking the Wall to Collective Learning: How AI and Networked Robotics can Kickstart Machine Evolution (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[4] Breaking the Wall to Collective Learning: How AI and Networked Robotics can Kickstart Machine Evolution	HADDADIN, Sami

Keynotes: Probabilistic and Deep Learning Approaches for Robot Navigation and Autonomous Driving (4:00 PM - 5:00 PM)

time	[id] title	presenter
4:00 PM	[13] Probabilistic and Deep Learning Approaches for Robot Navigation and Autonomous Driving	BURGARD, Wolfram

Keynotes: Gaul-Lecture (5:00 PM - 6:00 PM)

time	[id] title	presenter
5:00 PM	[5] Gaul-Lecture - Causality and Autoencoders in the Light of Drug Repurposing for COVID-19	UHLER, Caroline

Thursday, October 7, 2021

Keynotes: Robotics and Phenotyping for Sustainable Crop Production (10:00 AM - 11:00 AM)

time	[id] title	presenter
10:00 AM	[7] Robotics and Phenotyping for Sustainable Crop Production	STACHNISS, Cyrill

Keynotes: Developing AI for B2B applications (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[15] Developing AI for B2B Applications	DAHLMEIER, Daniel

Keynotes: Keynote Fischer (more information will follow) (4:00 PM - 4:45 PM)

time	[id] title	presenter
4:00 PM	[18] Legal Aspects of (General) AI	FISCHER, Hans-Jörg

Keynotes: Keynote (4:45 PM - 5:30 PM)

time	[id] title	presenter
4:45 PM	[22] Moral Emotions and the Promises and Risks of Artificial Intelligence	ROESER, Sabine

Friday, October 8, 2021

Keynotes: Machine Learning is Not Intelligence (10:00 AM - 11:00 AM)

time	[id] title	presenter
10:00 AM	[16] Machine Learning is Not Intelligence	BROCK, Oliver

Keynotes: xAI – Is This the Future of AI-Software Testing? (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[17] xAI – Is This the Future of AI-Software Testing?	CHUNG, Khanlian