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Shanghai Jiao Tong University

Shanghai Jiao Tong University

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Gren

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		Le, Dinh Tung	University of Technology Sydney
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Wang, Zhibo Zhang, Xiaoyu	University of Central Florida University of Central Florida	Upper Extremity Load Red	
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Da Vitoria Lobo, Niels	University of Central Florida	Minimization, pp. 773-778.	
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_i, Ming	Zhejiang University		and Technology
Su, Hongye	Institute of Cyber-Systems and	Leung, Winnie	Hong Kong Univ. of Sci. & Tech
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	·	Yang, Qiming	Northwestern Polytechnica University
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Organizer: Hou, Xiaolei	University Northwestern Polytechnical	Shi, Guoqing	Northwestern Polytechnica University
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Zhu, Yuting	Nanyang Technological University
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Su, Rong	Nanyang Technological University
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Rashidinejad, Aida	Eindhoven University of Technology
van der Graaf, Patrick	Eindhoven University of Technology
Reniers, Michel	TU/e
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Ma, Tianfu	Shandong University
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Zhang, Huanshui	Shandong University
Basar, Tamer	Univ. of Illinois at Urbana- Champaign
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Organizer: Wang, Chunyan	Beijing Institute of Technology	
Organizer: Liu, Shuai	Shandong University	
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Cui, Aiya	Beijing Institute of Technology	
Zhang, Ying	China Aerospace Science and Technology Corporation	
Zhang, Pengyu	Science and Technology on Space Physics Laboratory	
Dong, Wei	Beijing Institute of Technology	
Wang, Chunyan	Beijing Institute of Technology	
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Zhu, Yanli	School of Information Science and Engineering, Shandong Normal U	
Wang, Zhenhua	School of Information Science and Engineering, Shandong	

Liu, li

Zhang, Huaxiang

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School of Information Science and Engineering, Shandong Normal U

School of Information Science and Engineering, Shandong

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Xiao, Zhenfei	Liaoning Shihua University
Li, Jinna	Liaoning Shihua University
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Luo, Zhengxin	Beijing Institute of Technology
Zhang, Pengyu	Science and Technology on Space Physics Laboratory
Ding, Xiangjun	Beijing Institute of Technology
TANG, ZEZHI	Guangdong Bozhilin Robotics
Wang, Chunyan	Beijing Institute of Technology
Wang, Jianan	Beijing Institute of Technology
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Li, Jinna	Liaoning Shihua University

Systems with Input Delays (I), pp. 1082-1087.

wang, hongxia

Technology

Fu, Minyue

University of Newcastle

lu, xiao

Shandong University of Science
and Technology

Technical Program for Tuesday December 15, 2020

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Egerstedt, Magnus	Georgia Institute of Technology
Liu, Yunhui	Chinese University of Hong Kong
Quek, Tong Boon	Ministry of Trade and Industry
Spanos, Costas	University of California, Berkeley
Wen, Yonggang	Nanyang Technological
	University
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CHEN, Xilin	Chinese Academy of Sciences
ТиВТ1	Room 1
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Huang, Loulin	Auckland University of
	Technology
Liu, Yu	Auckland University of Technology
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Kamil, Masalimov	Ufa State Aviation Technical
rainii, iviasaiiniov	University
Munasypov, Rustem	Ufa State Aviation Technical University
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Kopczynski, Maciej	Bialystok University of
Grześ, Tomasz	Technology Politechnika Białostocka
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KURKCU, ANIL	Nanyang Technological
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Tee, Keng Peng	Inst. for Infocomm Research, ASTAR
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	the Protein Coding Regions, pp.
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WenXiang Zhou, Zhou	Beijing University of Aeronautics and Astronautics
Chen, Tao	South West Jiao Tong University
Xie, Lei	Zhejiang University
Su, Hongye	Institute of Cyber-Systems and
Su, Hongye	Control, ZhejiangUniversity

Binary Spectrum Feature for Improved Classifier Performance (I), pp. 1117-1122.

Ulapane, Nalika The University of Melbourne
Thiyagarajan, Karthick University of Technology Sydney
Kodagoda, Sarath University of Technology,
Sydney

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Furuta Pendulum Real-Time System with Brushless DC Motor and Cascade Hybrid Control, pp. 1123-1130.

Cholodowicz, Ewelina West Pomeranian University of Technology in Szczecin
Orlowski, Przemyslaw West Pomeranian University of

Technology in Szczecin

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Black-Box Identification of a Robotic Flight Simulator, pp. 1131-1136.

Matheus, Aline da Conceição Aeronautics Institute of Technology

Villani, Emília ITA - Instituto Tecnológico De Aeronáutica

Oliveira, Wesley Rodrigues Aeronautics Institute of Technology

14:10-14:30 TuBT2.3

Statistical and Physiologically Analysis of Using a Duffing-Van Der Pol Oscillator to Modeled Ictal Signals, pp. 1137-

1142.

Szuflitowska, Beata West Pomeranian University of Technology

Orlowski, Przemyslaw West Pomeranian University of Technology in Szczecin

14:30-14:50 TuBT2.4

String Plucking and Touching Sensing Using Transmissive Optical Sensors for Guzheng, pp. 1143-1149.

Oszutowska-Mazurek, Dorota Pomeranian Medical University
Mazurek, Przemyslaw West Pomeranian University of
Technology in Szczecin

14:50-15:10 TuBT2.5

Mid-Level Features for Categorization of Social Interactions in Public Spaces, pp. 1150-1155.

Zitouni, M. Sami Khalifa University
SLUZEK, ANDRZEJ Warsaw University of Life
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Eskandari, Mohsen University of New South Wales Savkin, Andrey V. Univ. of New South Wales

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A Geometrical Criterion for the Synchronization of Dynamic Networks with Input Saturation, pp. 1160-1164.

Ye, Juncen Zhe-Jiang University
Haoyi, Que Shenzhen Polytechnic
Ma, Long-hua Zhejiang University
Su, Hongye Institute of Cyber-Systems and
Control, ZhejiangUniversity

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Prljaca, Naser	University of Tuzla	Liu, Zhitao	Zhejiang University
Kimmel, Melanie	Technische Universität München	Mao, Wei-Jie	Zhejiang University
Schultalbers, Matthias	IAV GmbH	Lin, Fulong	China Railway Engineering
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	Carregado, Portugal	He, Zhenpeng	ShanghaiTech University
Sousa, Paulo	Maxdata Software, SA -	Chen, Zhang	ShanghaiTech University
	Carregado, Portugal	Jiang, Yuning	ShanghaiTech University
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Zhao, Chunhui	Zhejiang University	Nava Alainada	o o
Sun, Youxian	Zhejiang University	Nova, Alejandro	Instituto De Investigación En Ingeniería De Aragón
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	*****		Ingeniería De Aragón
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Erkent, Ozgur	Inria	T DT6	
Dibangoye, Jilles	INSA-Lyon, Inria	TuBT5	Room 5
Laugier, Christian	INRIA	Industrial Applications (Invite	or Cyber-Physical Systems with ed Session)
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Ulapane, Nalika	The University of Melbourne	Wang, Jiange	Yanshan University
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Patan, Maciej	University of Zielona Gora		University
Klimkowicz, Kamil	University of Zielona Góra	13:50-14:10	TuBT5.2
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Gong, Chaohui	University of Shanghai for Science and Technology	Xu, Shuoheng	Northwestern Polytechnical University
Guo, Zhong	Zhejiang Research Center on Smart Rail Transportation,	Deng, Chao	Nanyang Technological
	PowerChin	Wang, Cai-Cheng	University North Automatic Control
		Traing, Jai-Offerig	
Yan, Zihai	Zhejiang Research Center on		Technology Institute
Yan, Zihai	Zhejiang Research Center on Smart Rail Transportation, PowerChin	14:10-14:30	TuBT5.3
Yan, Zihai Yu, Miao	Smart Rail Transportation, PowerChin Zhejiang Research Center on	14:10-14:30 Connectivity Preservation a	TuBT5.3
	Smart Rail Transportation, PowerChin Zhejiang Research Center on Smart Rail Transportation,	Connectivity Preservation a Multi-Unmanned Surface V	TuBT5.3
	Smart Rail Transportation, PowerChin Zhejiang Research Center on	Connectivity Preservation a	TuBT5.3

Ma, Hongjun Northeastern University

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	Following Consensus Control for	Chen, Shuo	Anhui University
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Li, Alliyao	University	Zhu, Mingjian	
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	University	Liang, Yuan	Beihang University
14:50-15:10	TuBT5.5	Hu, Sibo	Beihang University
	n and Prescribed Performance	Dong, Xiwang	Beihang University
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Shen, Jiajun	Beihang University	15:10-15:30	TuBT6.6
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Dana Chao	ChineseAcademyof Sci		University
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	Information Engineering, Beijing Jiaot	Organizer: Leung, Kim-W	
Su, Hongye	Institute of Cyber-Systems and	Joshua	and Technology
3,	Control, ZhejiangUniversity	16:00-16:20	TuCT1.1
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TuBT6	Room 6	to Autonomous Logisti	
	rative Control of Swarm Systems	LIU, MING	Hong Kong University of Science
(Invited Session)	ative Control of Swarm Systems		and Technology
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Liu, Hailing	Southeast University	16:40-17:00	TuCT1.3
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Zhang, Ya	Southeast University	Yeung, Sai Kit	Hong Kong University of Science
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SUN, SUMEI	Institute for Infocomm Research (I2R), Agency for Science,	Modeling, Monitoring, Con- Intelligent Manufacturing S	trol, and Signal Processing in systems (Invited Session)
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TuCT4 Internet of Things (IoT) Base and Tracking (Invited Session Organizer: Chen, Zhenghua	Institute for Infocomm Research (I2R), Agency for Science, Techn Room 4 d Indoor/Outdoor Localization) Nanyang Technological	Modeling, Monitoring, Contintelligent Manufacturing States of Conganizer: Que, Haoyi Organizer: Lu, Shan Organizer: Xu, Zhaowen 16:00-16:20	trol, and Signal Processing in tystems (Invited Session) Shenzhen Polytechnic Zhejiang University Shenzhen Polytechnic TuCT5.1 ant Spacing Policy with Parasitic
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