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Tracking and Data Association II: MHT

Room H

Session Chair: Roy Streit (Metron Inc., USA)

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Session Chair: Kezhi Mao (Nanyang Technological University, Singapore)

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Liuqing Yang (Northwestern Polytechnical University, P.R. China)

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Session Chair: Wendong Xiao (University of Science and Technology Beijing, P.R. China)

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Lei Shi (University of Technology Sydney, Australia)

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Wendong Xiao (University of Science and Technology Beijing & The Beijing Engineering Research Center of Industrial Spectrum Imaging, P.R. China)

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Session Chair: Chenglin Wen (Hangzhou Dianzi University, Xiasha Higher Education Zone, Hangzhou City, P.R. China)

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Session Chair: Yu Liu (Delphi, USA)

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Session Chair: Zhunga Liu (Northwestern Polytechnical University, P.R. China)

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Filtering: New Methods

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Session Chair: Jian Lan (Xi'an Jiaotong University, P.R. China)

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Haoyuan Sun (Xi'an Jiaotong University, P.R. China)

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Wei Zhang (Northwestern Polytechnical University, P.R. China)

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Thursday, July 13

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Particle Filter Applications

Room B

Session Chair: Matthew B Hawes (The University of Sheffield, United Kingdom)

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Matthew B Hawes (University of Sheffield, United Kingdom)

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Shinya Fujita (University of Tokyo, Japan)

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Koichi Hori (University of Tokyo, Japan)

Shuhei Komatsu (Skyrobot Inc, Japan)

10:30 - 12:10

Target Detection

Room C

Session Chair: Yaakov Bar-Shalom (University of Connecticut, USA)

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Jinghe Wang (University of Electronic Science and Technology of China, P.R. China)

Wei Yi (University of Electronic Science and Technology of China, P.R. China)

Ming Wen (University of Electronic Science and Technology of China, P.R. China)

Lingjiang Kong (University of Electronic Science and Technology of China, P.R. China)

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Wei Yi (University of Electronic Science and Technology of China, P.R. China)

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Balakumar Balasingam (University of Windsor, Canada)

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Peter Willett (University of Connecticut, USA)

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Hao Ding (NAAU, P.R. China)

Guoqing Wang (NAAU, P.R. China)

Shuliang Wen (CASIC, P.R. China)

Yonghua Tian (CASIC, P.R. China)

You He (NAAU, P.R. China)

10:30 - 12:10

Emerging Applications

Room D

Session Chair: Stéphane Binczak (Université de Bourgogne, France)

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Anthony Boscaro (CNES/Université de Bourgogne Franche-Comté, France)

Sabir Jacquir (Université de Bourgogne, Laboratoire Le2i UMR CNRS, France)

Kevin Sanchez (CNES, France)

Philippe Perdu (CNES, France & Nanyang Technological University, Singapore)

Stéphane Binczak (Université de Bourgogne, France)

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Jian Sun (Xi'an Jiaotong University, P.R. China)

Hengnian Li (State Key Laboratory of Astronautic Dynamics, P.R. China)

Lu Cao (China Xi'an Satellite Control Center, P.R. China)

Zhe Li (China Xi'an Satellite Control Center, P.R. China)

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Yun Li (Yangzhou University, P.R. China)

Bin Li (Yangzhou University, P.R. China)

Hong-Kun Ji (Nanjing University of Science and Technology, P.R. China)

Xiao-Bo Shen (Nanjing University of Science and Technology, P.R. China)

10:30 - 12:10

Sensor Networks I

Room E

Session Chair: Chongzhao Han (Xi'an Jiaotong University, P.R. China)

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Chongzhao Han (Xi'an Jiaotong University, P.R. China)

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Jian Lan (Xi'an Jiaotong University, P.R. China)

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Xiaolei Bian (University of New Orleans, USA)

X. Rong Li (University of New Orleans, USA)

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Applications of Belief Functions to Tracking and Fusion

Room F

Session Chair: Xinde Li (Southeast University, P.R. China)

A NOVEL APPROACH FOR MULTI-OBJECT TRACKING USING EVIDENTIAL REPRESENTATION FOR OBJECTS 1418

Wafa Rekik (University of Sfax, France)

Sylvie Le Hégarat-Masclé (Université Paris-Sud, France)

Emanuel Aldea (Université Paris-Saclay, France)

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Yilin Dong (Southeast University, P.R. China)

Xinde Li (Southeast University, P.R. China)

Jean Dezert (The French Aerospace Lab, France)

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Room G

Session Chair: Claude Jauffret (Université de Toulon, France)

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Mahendra Mallick (Independent Consultant, USA)

Abhijit Sinha (AUG Signals, Canada)

Jing Liu (Xi'an Jiaotong University, P.R. China)

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Annie-Claude Perez (Université de Toulon, France)

Claude Jauffret (Université de Toulon, France)

Denis Pillon (Retired, France)

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François Dufour (INRIA Bordeaux-Sud Ouest, France)

Jonatha Anselmi (INRIA Bordeaux-Sud Ouest, France)

Dann Laneuville (DCNS Research, France)

Adrien Nègre (DCNS Research, France)

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Annie-Claude Perez (Université de Toulon, France)

Claude Jauffret (Université de Toulon, France)

Denis Pillon (Retired, France)

10:30 - 12:10

Radar Systems I: MIMO

Room H

Session Chair: Alfonso Farina (Leonardo Company Consultant, Italy)

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Yichuan Yang (University of Electronic Science and Technology of China, P.R. China)

Guolong Cui (University of Electronic Science and Technology of China, P.R. China)

Lingjiang Kong (University of Electronic Science and Technology of China, P.R. China)

Xiaobo Yang (University of Electronic Science and Technology of China, P.R. China)

Jianyu Yang (University of Electronic Science and Technology of China, P.R. China)

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Wei Yi (University of Electronic Science and Technology of China, P.R. China)

Shuai Li (University of Electronic Science and Technology of China, P.R. China)

Lingjiang Kong (University of Electronic Science and Technology of China, P.R. China)

Xiaobo Yang (University of Electronic Science and Technology of China, P.R. China)

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Wei Sun (University of Electronic Science and Technology of China, P.R. China)

Wei Yi (University of Electronic Science and Technology of China, P.R. China)

Mingchi Xie (University of Electronic Science and Technology of China, P.R. China)

Ye Yuan (University of Electronic Science and Technology of China, P.R. China)

Lingjiang Kong (University of Electronic Science and Technology of China, P.R. China)

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Ming Li (University of Electronic Science And Technology of China, P.R. China)

Wei Yi (University of Electronic Science and Technology of China, P.R. China)

LingJiang Kong (University of Electronic Science and Technology of China, P.R. China)

10:30 - 12:10

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Room I

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