

Conference Session 1:

Presentation	Authors
PCANN: Distributed ANN Architecture for Image Recognition in Resource-Constrained IoT Devices	Tianyu Bi; Qingzhi Liu; Tanir Ozcelebi; Dmitri Jarnikov; Dragan Sekulovski
Expression Recognition Using Region Features And Facial Action Units	Fangjun Wang; Liping Shen
Remote Detection of Indoor Human Proximity using Bluetooth Low Energy Beacons	Michele Girolami; Fabio Mavilia; Paolo Barsocchi; Filippo Palumbo; Stefano Chessa
Improving Positioning Accuracy in Ambient Assisted Living Environments: A Multi-sensor Approach	Emilio Sansano; Oscar Belmonte; Raul Montoliu; Arturo Gascó; Antonio Caballer; Pilar Bayarri
Evaluation of crowdsourcing Wi-Fi radio map creation in a real scenario for AAL applications	Óscar Belmonte-Fernández; Emilio Sansano; Arturo Gascó; Mario Quinde; José Giménez Manuel; Juan Augusto

Conference Session 2:

Presentation	Authors
Importance of Individual Differences in Physiological-based Stress Recognition Models	Kizito Nkurikiyeyezu; Anna Yokokubo; Guillaume Lopez
Supporting Retail Business in Smart Cities using Urban Social Data Mining	Georgios Papadimitriou; Andreas Komninos; John Garofalakis
Holistic Blockchain Approach to Trust, Privacy and Security in IoT based Ambient Assisted Living	Akpanakak Henry Mkpa; Jeannette Chin; Andrain Winckles
Interface for Managing Users' Preferences in Aml	Chimezie Leonard Oguego; Juan Augusto; Mark Springett; Mario Quinde; Carl Reynolds
The SEArch Smart Environments Architecture	Juan Augusto; José Giménez Manuel; Chimezie Leonard Oguego; Mario Quinde; S M Murad Ali; Carl Reynolds

Conference Session 3:

Presentation	Authors
Cost-Sensitive Trees for Energy-Efficient Context Recognition	Vito Janko; Mitja Lustrek
Modeling BLE Propagation above the Ceiling for Smart HVAC Systems	Chuanhsin Chen; Nathavuth Kitbutrawat; Shugo Kajita; Hirozumi Yamaguchi; Teruo Higashino
Supportive Voice-Casting Robots using Bio-Estimated Emotion for Rehabilitation	Teppey Ito; Yoshito Tobe; Midori Sugaya
Simulation Study of Allowance-Difference Between an Environment and a Map for Visual Localization	Junji Takahashi; Kohei Shimmura; Yong Yu; Akihiro Shibata; Toshiki Sakamot