

The International Workshop on Smart Cities Systems Engineering (SCE 2017)

in conjunction with

The 8th International Conference on Ambient Systems, Networks and Technologies

Madeira, Portugal

Wednesday 17 May 2017	
1030am	Session: SCE-S1 Location: Room 4
	Keynote: Smart Cities Technologies, Infrastructure and Applications <i>Prof. Rashid Mehmood, Professor of Big Data Systems, Director of Research, Training and Consultancy, High Performance Computing Center, King Abdul Aziz University, Jeddah, Saudi Arabia. Email: RMehmood@kau.edu.sa</i>
	Architecture for embedded software in microcontrollers for Internet of Things (IoT) in fog water collection <i>Hugo Ordoñez and Armando Ordoñez</i>
	BusMe: Automatic Bus Localization System and Route Registration <i>Willian Miranda, Allef Silva, Ricardo Mendonça, André Curvello, Henrique Silva and Flávio Souza</i>
	A flood warning system to critical region <i>Alisson Silva Souza, Andre Marcio L. Curvello, Flavio Luiz S. Santos and Henrique J. Silva</i>
	Cyber Security Attacks on Smart Cities and Associated Mobile Technologies <i>Anwar Dairi and Lo'Al Tawalbeh</i>
0130pm	Session: SCE-S2 Location: Room 4
	Beacon-based context-aware architecture for crowd sensing public transportation scheduling and user habits <i>Danilo Cianciulli, Gerardo Canfora and Eugenio Zimeo</i>
	Quality of Service requirements and Challenges in Generic WSN infrastructures <i>Loai Tawalbeh, Sonia Hashish and Hala Tawalbeh</i>
	Enabling Next Generation Logistics and Planning for Smart Societies <i>Sugimiyanto Suma, Rashid Mehmood, Nasser Albugami, Iyad Katib and Aiiad Albeshri</i>
	Enabling Smarter Societies through Mobile Big Data Fogs and Clouds <i>Yasir Arafat, Muhammad Aqib, Rashid Mehmood, Nasser Albogami, Aiiad Albeshri and Iyad Katib</i>