



**7th IEEE International Workshop on  
Performance Evaluation of Communications in Distributed  
Systems and Web based Service Architectures  
PEDISWESA'2015**

*06 July – 09 July 2015, Golden Bay Beach Hotel \*\*\*\*\*  
Larnaca, Cyprus*

<b>08H 00 – 09H 00 :</b>	<b>Inscriptions and Opening Session (Room 3)</b>
<b>09H 00 – 10H 40 :</b>	<b>Session 1 / Networks and Protocols</b>
<b>09H 00 – 09H 22 :</b>	<b><i>Performance of Two-hop Routing in Delay Tolerant Networks with Selfish Nodes</i></b> Yahui Wu; Hongbin Huang; Su Deng; Chaofan Dai
<b>09H 22 – 09H 44 :</b>	<b><i>A First Study on Using MPTCP to Reduce Latency for Cloud Based Mobile Applications</i></b> Karl-Johan Grinnemo; Anna Brunstrom
<b>09H 44 – 10H 06:</b>	<b><i>Admission Control Based on WRR in WiMAX Networks</i></b> Lynda Mokdad; Jean Michel Fourneau; Walid Serrai; Abdelkrim Abdelli
<b>10H 06 – 10H 28:</b>	<b><i>A Probabilistic Model to Corroborate Three Attacks in Vehicular Ad Hoc Networks</i></b> Amar Bensaber Boucif; Karim Laroussi; Mhamed Mesfioui; Ismail Biskri
<b>10H 30 – 11H 00 :</b>	<b>Coffee Break</b>
<b>11H 00 – 12H 30 :</b>	<b>Session 2 / Traffic Scheduling and Task Distribution</b>
<b>11H 00 – 11H 22 :</b>	<b><i>Time Petri Nets for Performance Evaluation of Composite Web Services Architectures</i></b> Abdelkrim Abdelli; Walid Serrai; Lynda Mokdad; Youcef Hammal
<b>11H 22 – 11H 44 :</b>	<b><i>Extensive Analysis of the Kad-based Distributed Computing System DuDE</i></b> Peter Danielis; Jan Skodzik; Vlado Altmann; Benjamin Kappel; Dirk Timmermann
<b>11H 44 – 12H 06 :</b>	<b><i>A Comparative Study of Mobile Database Transaction Models</i></b> Ramzi A. Haraty
<b>12H 06 – 12H 28:</b>	<b><i>Unequal Error Protection for S3AC Coding Based on Expanding Window Fountain Codes</i></b> Liyue Su; Ge Gao; Cheng Yang; Ruimin Hu; Xiaochen Wang; Xin Su
<b>12H 30 – 14H 00 :</b>	<b>Lunch Break</b>
<b>14H 00 – 15H 30 :</b>	<b>Session 3 / Wireless Sensor Networks &amp; Applications</b>
<b>14H 00 – 14H 22 :</b>	<b><i>Distributed Sensor Network for Vehicles with Prior Right Detection</i></b> Róbert Žalman; Ján Kapitulík; Michal Kochlan
<b>14H 22 – 14H 44 :</b>	<b><i>Monitoring of Water Level Based on Acoustic Emissions</i></b> Juraj Miček; Ondrej Karpiš; Veronika Olešnaníková; Michal Kochlan
<b>14H 44 – 15H 06 :</b>	<b><i>Monitoring and Recognition of Bird Population in Protected Bird Territory</i></b> Michal Hodon; Peter Šarafín; Peter Ševčík
<b>15H 06 – 15H 28:</b>	<b><i>Maximizing Performance of Low-Power WSN Node on the Basis of Event-Driven-Programming Approach</i></b> Michal Hodon; Michal Chovanec; Lukas Cechovic; Martin Hudik; Jana Milanova; Michal Kochlan; Matus Jurecka; Ján Kapitulík; Peter Ševčík
<b>15H 30 – 16H 00 :</b>	<b>Coffee Break</b>