

AW4City 2018 Chairs' Welcome

It is our great pleasure to welcome you to the *AW4City2018 – 4th International Workshop on Web Applications and Smart Cities*. This is our fourth attempt to setup a premier forum to address web-based application and Apps' design and development in the smart city context, which is a rapidly emerging domain and suggests a steadily evolving dominant market. Such applications are crucial, since they deliver smart services of all types to smart city habitants, visitors and businesses, while they create opportunities for new business installation and growth. Various exemplars are well known across the globe and they usually enable transactions between physical and virtual worlds. Following up the success of past events at WWW2015, WWW2016 and WWW2017, this year's mission was to emphasize on web applications' and Apps' role in citizen centricity. In the era of cities, municipal leaders, service and utility providers are making an important shift regarding thinking of people as customers and of customer experience. This shift is not a simple task since it demands a continuous service monitoring, assessment and improvement, which normally is based on accurate data analysis and appears as a thinking that makes government and providers more personal and responsive. In this respect, this workshop aims to demonstrate how web applications and Apps can enhance local service delivery and continuous monitoring and improvement.

We received 12 proposals from all around the world covering a broad range of topics. We evaluated them regarding relevance, quality, and novelty, selecting 7 articles, accompanied by an invited keynote and an invited tutorial. We also took in account the coverage of the different areas related to WWW as well as the potential audience, to schedule them in two consecutive days with the minimal audience interest overlap. The workshop is a half day event, where all the articles and the invited presentations will take place.

The call for tutorials attracted submissions from United States, Europe, Asia and the Pacific. Review and acceptance statistics are as follows:

Submission Type	Reviewed	Accepted	
Full Research Papers	9	5	55,5%
Short Papers	3	2	66,6%

We believe that the program provides a good balance between several trending topics such as social media analysis, crowdsourcing, knowledge databases, mobile data, etc. for smart city governance, smart transportation, smart environment Hence we hope that you will find the tutorial program interesting, providing you with a valuable opportunity to learn and share ideas with other researchers and practitioners from institutions around the world.

Leonidas Anthopoulos

General Chair

*University of Applied Science (TEI) of Thessaly,
Greece*

Marijn Janssen

Program Chair

*Delft University of Technology,
The Netherlands*

Vishanth Weerakkody

Steering Committee Chair

University of Bradford, UK



AW4City 2018 Organization

Workshop Chairs: Leonidas Anthopoulos (*Business School, TEI of Thessaly, Greece*)
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Vishanth Weerakkody (*Brunel Business School, London UK*)

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Sakano NARUTOSHI (*Fujitsu, Japan*)
Júlia SEIXAS (*NOVA University of Lisbon, Portugal*)
Vinay KANDPAL (*University of Petroleum & Energy Studies (UPES), India*)
Gordon FELLER (*Meeting of the Minds (meetingoftheminds.org)*)
Ramy Ahmed FATHY (*Senior IEEE*)
Dirk AHLERS (*Norwegian University of Science and Technology*)

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