



## **Welcome to a new edition of the QROWD Project newsletter.**

September 2018

Dear QROWD Newsletter subscriber,

This summer has been active in smart mobility and innovations for cities. The world summit on sustainable mobility provided insights to improve the quality of life, with creative businesses and companies present. The QROWD ethical advisory board was appointed to oversee ethical issues around the two smart transportation pilots. We have also seen applications of blockchain for smart mobility, and the future of mobility with e-ticketing. QROWD presented some of its outcomes at the Human Computation and Crowdsourcing conference, and one of QROWD papers was awarded best paper.

Enjoy the reading.

Yours,

The QROWD team

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## **Highlights from the World Summit on Sustainable Mobility 2018**

In this world summit, held in Canada, the emphasis was placed on community and public engagement. The aim was to discuss merging solutions for sustainable mobility. Know more about it [here](#).





## QROWD Ethical Advisory Board

The QROWD Ethical Advisory Board, managed by the Project Manager, has been established to oversee the ethical concerns around its two smart transportation pilots. The appointed members are Maren Wilger & Serena Bressan. Full information [here](#).

## Blockchain and Smart Mobility: What should you know?

Check what blockchain actually means, its potential and how it can help with intermodality. More information [here](#).



**CROWDSOURCING SOLUTIONS**

Virtual Explorer	QROWDsmith	Citizen-in-the-loop
<p>structure maps city's virtual view</p>	<ul style="list-style-type: none"> <li>• Standalone crowdsourcing platform</li> <li>• Improves contributor engagement through:</li> </ul>	<ul style="list-style-type: none"> <li>• Confirm ML predictions on citizen's mobility services (use case: modal s</li> </ul>

## QROWD at HCOMP2018

QROWD was present at this conference on Human Computation and Crowdsourcing held in Zurich. QROWD paper "How Biased is Your NLG Evaluation" won the best paper award. Various features and initiatives of the project were presented: Virtual city explorer, QROWDsmith and Citizen-in-the-loop. Read more about this [here](#).

## Upcoming Events

[Destinées Numériques](#)

Bordeaux, France

4 October

Sustainable development, smart Mobility, impact, Transport innovations

[16th European Week of Regions and Cities](#)

Brussels, Belgium  
8-11 October

The premier European software architecture conference, providing researchers, practitioners and educators with a platform to present and discuss the most recent, innovative and significant findings and experiences

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[Mindtrek 18](#)

Tampere, Finland  
10 - 11 October

Networking and exchanging ideas with people who come from different backgrounds and who have different areas of expertise. 70 sessions revolving around: Open Source, Smart City, Immersive Tech, IoT, Blockchain, EdTech, eHealth, AI.

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[European Transport Conference \(ETC\)](#)

Dublin, Ireland  
10 - 11 October

Annual conference of the Association for European Transport. transport practitioners and researchers from all over Europe

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[6th Global Summit on Artificial Intelligence and Neural Network](#)

Helsinki, Finland  
15-16 October

Inspiring Speakers and Experts at 3000+ events, 600+ Conferences, 1200+ Symposiums and 1200+ Workshops on Medical, Pharma, Engineering, Science, Technology and Business.

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[IOT solutions world congress](#)

Barcelona, Spain  
16 -18 October

The CONNECTED TRANSPORT track: opportunities for a new ecosystem bringing together all key stakeholders (manufacturers, public sector, private small and medium business, etc.), creating new jobs and enabling new innovations directly fuelling local economies.

<https://www.iotsworldcongress.com/congress/tracks-themes/internet-of-things-transportation-iot-automotive-industry/>

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[Autonomy & The Urban Mobility Summit](#)

Paris, France  
18-20 October

multi-industry event where innovators, cities and consumers meet to change the way we get around . 19-20 October (B2B – B2G) and 21 October will be open to the Public (B2C).

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[Nordic Smart Cities](#)

Malmö, Sweden  
22-24 October

Annual 4-day event. Cities and regions showcase their capacity to create growth and jobs, implement European Union cohesion policy, and prove the importance of the local and regional level for good European governance. 6 000 participants, 600 speakers, 100 workshops, debates, exhibitions & networking events.

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[The ICSUTE 2018: 20th International Conference on Sustainable Urban Transport and Environment](#)

Paris, France  
29 - 30 October

World Academy of Science, Engineering and Technology Conference

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[14th IEEE eScience Conference](#)

Amsterdam, NL  
29 Oct - 1 Nov 2018

brings together leading international researchers and offers a platform for digital technologies to advance research - from the humanities to the physical sciences.

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[Urban Mobility Dialogue 2018](#)

Berlin, Germany  
7-10 November

City representatives share their vision, strategies and challenges and give an honest assessment of their everyday growing pains and where "smart" talk may not actually equal smart in practice. The Parade provides a common basis for the discussions & offers cities the opportunity to crowd-source new ideas and approaches to address their most urgent problems.

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[EBDVF 2018 European Big Data Value forum](#)

Vienna, Austria  
12-14 November

Key European event for industry professionals, business developers, researchers, and policy makers to discuss the challenges and opportunities of the European data economy and data-driven innovation in Europe.

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[Smart City Expo World Congress 2018](#)

Barcelona, Spain  
13-15 November

Unique meeting spot for smart city sectors and an innovative platform for urban action worldwide.

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[Urban Transitions 2018](#)

Sitges, Spain

25 – 27 November

Bringing together different disciplines working within cities. World leading experts on urban and transport planning, architecture, environmental exposures, physical activity, and public health and governance discuss current challenges and solutions.

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[FIWARE GLOBAL](#)

Málaga, Spain

26 – 28 November

Adoption of de-facto standards of open source, reusable components that implement common APIs and interfaces for the portability and interoperability of applications.

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[EUROCITIES 2018](#)

Edinburgh, Scotland

28-30 November

An opportunity for cities from across Europe to reinforce our position that EU institutions and member states must work with us, to empower citizens to engage with and understand the importance of the European project for all. The occasion to discuss and validate this evidence of cities' engagement with citizens.