Welcome to the QROWD Project newsletter. April 2018

To find out more about us visit qrowd-project.eu

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Enjoy the reading.
Yours,
The QROWD team

The 5 Challenges of IT in Smart Cities and Transport

According to Professor Elena Simperl, QROWD project Coordinator, the project will make transport in its various forms smarter through improving the quality of available services offered to citizens, having better tools and IT service providers to support these processes, and helping policy makers to have a more informed view on what is needed. Read about the five main challenges that have to be faced here.
QROWDLab’s first session ran from 9 to 20 April in Trento to experiment an innovative method to collect information on citizens’ mobility. Why a QROWD lab? What kind of data is collected? How to participate? More information here.

Trento Smart City Week 2018

“A Community that participates is smart.” The Trento Smart City Week 2018 dedicates two specific slots to QROWD: the dashboard and the results from the Ideas Competition that ran from August 2017 to February 2018. You can read about this here.

QROWD @ TSCW18 – Dashboard, Ideas Competition, QROWDLab

The QROWD Mobility Dashboard, developed by ATOS, was presented at the event. Prizes to participants in the Ideas Competition were be awarded. QROWDLab, the first test of the i-Log app to collect data concerning citizens’ movements which ran from 9 to 20 April, continued recruiting participants. Read more about it here.
<table>
<thead>
<tr>
<th>Title</th>
<th>Location</th>
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<tr>
<td>FIWARE Global Summit</td>
<td>Porto, Portugal</td>
<td>8 – 9 May 2018</td>
<td><a href="https://www.fiware.org/summit/global-2018/">https://www.fiware.org/summit/global-2018/</a></td>
<td>How smart IoT and Open Data solutions can be implemented in the areas of Smart Cities, Industry 4.0 and Agriculture. 1000 attendees</td>
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<td>SMART CITIES WEEK SILICON VALLEY 2018</td>
<td>Santa Clara, CA</td>
<td>7 -9 May 2018</td>
<td><a href="https://www.smartcitiesweek.com/2018-Silicon-Valley/">https://www.smartcitiesweek.com/2018-Silicon-Valley/</a></td>
<td>Conference &amp; exhibition. Showcases “what’s next” on the road to more livable, workable and sustainable cities &amp; also how to get there. 500+ (inter)national attendees: City leaders and policymakers, technologists and innovators, non-profit and trade groups, business leaders, academics, researchers and citizen organizations.</td>
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<td>1st International Conference on Urban Growth and the Circular Economy</td>
<td>Alicante, Spain</td>
<td>8 – 10 May 2018</td>
<td><a href="http://www.wessex.ac.uk/conferences/2018/urban-growth-2018">http://www.wessex.ac.uk/conferences/2018/urban-growth-2018</a></td>
<td>The concept of circular economy needs to be embedded not only in the original design but also in all process phases and during production, which ought to be as efficient as possible.</td>
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<td>TM Forum Digital Transformation World 2018</td>
<td>Nice, France</td>
<td>14-16 May 2018</td>
<td><a href="https://dtw.tmforum.org/">https://dtw.tmforum.org/</a></td>
<td>How the Open Digital Architecture, using industry-agreed Open APIs, is being adopted worldwide. Projects on: AI; blockchain; zero-touch operations; ONAP; lifecycle service orchestration; 5G; smart cities; digital ecosystems.</td>
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<td>Digital Business World Congress</td>
<td>MADRID, Spain</td>
<td>22-24 May 2018</td>
<td><a href="https://www.des-madrid.com/congress/">https://www.des-madrid.com/congress/</a></td>
<td>How technology is revolutionizing 9 key industries. Every sector is different and it is very important to learn the exclusive benefits that some tech can offer.</td>
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<td>Strata Data Conference</td>
<td>LONDON, UK</td>
<td>22–24 May 2018</td>
<td><a href="https://conferences.oreilly.com/strata/strata-eu">https://conferences.oreilly.com/strata/strata-eu</a></td>
<td>Expert speakers from around the world will share their compelling data case studies, proven best practices, effective new analytic approaches, and exceptional skills</td>
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with an audience of data scientists, analysts, and executives.

### Smart City for the Citizens 2018: Urban Mobility
- **Location:** Tartu, Estonia
- **Dates:** 30 - 31 May 2018
- **Website:** [http://smartencity.eu/events/?rx_eventid=34](http://smartencity.eu/events/?rx_eventid=34)
- **Details:** How to use data for planning public transport in the cities, which are the best intelligent transport system practices in the world, how to engage citizens in urban planning and inform them about temporary changes, etc.

### IV Congreso Ciudades Inteligentes 2018
- **Location:** Madrid, Spain
- **Dates:** 30 - 31 May 2018
- **Website:** [https://www.congreso-ciudades-inteligentes.es/](https://www.congreso-ciudades-inteligentes.es/)
- **Details:** Multidisciplinary event oriented to the Administration, professionals and companies of all sectors, directly or indirectly related with smart cities.

### ICF (Intelligent community Froum) Global Summit - London 2018
- **Location:** London, UK
- **Dates:** 4 - 6 Jun. 2018
- **Website:** [https://www.intelligentcommunity.org/summit_18_programme](https://www.intelligentcommunity.org/summit_18_programme)
- **Details:** Mayors, civic leaders, CIOs, industry representatives. Theme: ‘Humanising Data’. Big data, open data and their contributions to humanity. Join EUROCITIES to debate over the impact of big data and open data.

### EU Sustainable Energy Week
- **Location:** Brussels, Belgium
- **Dates:** 4 - 8 June 2018
- **Website:** [https://www.eusew.eu/](https://www.eusew.eu/)
- **Details:** Sessions organised by the European Commission and energy stakeholders to deliberate on new policy developments, best practices and sustainable energy ideas; networking, Lighthouse project events.

### IoT Week 2018
- **Location:** Bilbao, Spain
- **Dates:** 4 - 7 June 2018
- **Website:** [https://iotweek.org/](https://iotweek.org/)
- **Details:** The last editions attracted + 500 participants specialized in the IoT domain: research centres, research projects, large industries, SMEs, developers, standards development organizations and policy makers, including the European Commission.

### BDV PPP exhibitor and media partner at IoTWeek2018 *
- **Location:** Bilbao, Spain
- **Dates:** 4 - 7 June 2018
- **Website:** [https://iotweek.org/](https://iotweek.org/)
- **Details:** Due to the agreement between the BDV PPP and IoTWeek2018 for mutual promotion of their respective activities, the BDV PPP will be present with a booth where the progress and outcomes of the PPP projects will be presented.

### Brussels Tech Summit
- **Location:** Brussels, Belgium
- **Date:** 7 Jun. 2018
- **Website:** [https://brusselstechsummermit.eu/about](https://brusselstechsummermit.eu/about)
- **Details:** Over 1000 people each year, digital enthusiasts working at the most creative and vibrant edge of European tech; bringing people together ranging from the smallest start-ups, to regulators, to the biggest corporates.
<table>
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<td>Smart Cities Global Technology &amp; Investment Summit 2018</td>
<td>Algiers, Algeria</td>
<td>June 27-28 2018</td>
<td><a href="http://www.smartcityalgeriers.com/?aokeywords=&amp;aoca=60&amp;aocr=83&amp;cc=870&amp;campaignRef=1">http://www.smartcityalgeriers.com/?aokeywords=&amp;aoca=60&amp;aocr=83&amp;cc=870&amp;campaignRef=1</a></td>
<td>4000+ Delegates, 150 Key Speakers, 50 Sessions. Attendees: Global Smart City Government Representatives (City Mayors, Government Ministers, Director Generals, Secretary Generals, CEOs, CIOs, Heads of Investment, Partnership and Innovation), Smart City and Industry Leaders; Public and Non-Governmental Organisations; Research Centres, Think Tanks, Universities, Consortiums (public-private); Professional Advisory.</td>
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* In IOT Week 2018, Bilbao, Spain.