

We need to talk about data

Exploring how data affects our lives

1 July 2021

10.00 -15.45

We need to talk about data.

Data is intrinsically intertwined with our day-to-day lives, and for many of us our working lives are focused on understanding data. The rate of change in the world of data, such as sources, uses, and governance is swift. A wider perspective can often spark innovation for those open to seek it. In this event, the Data Research, Access, and Governance Network (DRAGoN) at UWE will showcase the current successes, concerns, and possibilities associated with data in both research and practice. We invite you to make new connections and help shape the future of data-related innovations in both research and practice.

Time	Talk	Chair
10:00	1st Plenary	Felix Ritchie
<ul style="list-style-type: none"> Introducing the day State of play – the need for a community of data researchers and practitioners 		
10:30 - 12:00	Stream One – Smart Cities: Data for the Public Good Topic	Damian Whittard
<ul style="list-style-type: none"> Video presentations on how data is being used to improve lives in our communities <ul style="list-style-type: none"> Mobility/Transport (City Innovation – Bristol City Council, Daniel Lizarbe-Marco) Energy/Air Quality (Knowle West Media Centre, Zoe Banks Gross) Air Quality (Saaf Hava/ Baggator - Residents Against Dirty Energy - Stuart Phelps) Urban Transport (WeCount – UWE, Sophie Laggan) Urban Resilience in Europe (CURE Project - Institute of Applied and Computational Mathematics, Remote Sensing Lab, Greece, Nektarios Chrysoulakis) Enhanced Urban Planning (Smarticipate - Austrian Institute of Technology, Jan Peters-Anders) Robotics (SciRoc – UWE, Hannah Little) General discussion on emerging themes, issues and opportunities for the future 		

12:30 –
14:00

Stream Two –
The value and risks of personal data

Kyle Alves

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- Demonstrator: who's watching when you surf? (UWEcyber - Jim Smith, Phil Legg and Micah Hobby Mego)
 - Exploring the benefits and risks
 - Ethics: (UWE philosophy – Francesco Tava)
 - Business Model: (Bristol Business School – Kyle Alves)
 - The legal view: tbc
 - General discussion on emerging themes, issues and opportunities for the future

14:15 –
15:45

2nd Plenary

Elizabeth Green

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- Horizon scanning, and themes for the breakout groups
 - Breakout groups
 - View from the public/attendees (“How does it matter to me?”)
 - What is the current need for action?
 - General discussion – all present (45 min)
 - Summarise breakout produced themes
 - Panel: Zaheer Kahn (UWE), Sonja Dragonjolvitch-Oliviera (UWE), David Ludlow (UWE), Zoe Banks Gross (Knowle West Media Centre), Joe Swift (Environment Agency), tbc (West of England Combined Authority)
 - Conclusion to the day