

UBDC Data Workshop Series: Integrated Multimedia City Data (iMCD)

Venue: Urban Big Data Centre, Conference Room (1st Floor), 7 Lilybank Gardens, Glasgow G12 8RZ

PROGRAMME

Chair: Mark Tranmer

Professor of Quantitative Social Sciences, University of Glasgow

10:45 - 11:00	Arrival with tea and coffee: Urban Big Data Centre, Conference Room
11:00 - 13:00	Session 1: iMCD Project Presentations: A selection of presentations from the iMCD project team providing some background context and giving an overview of the variety of data strands with insight into the collection processes and research potential.
11:00-11:15	Introduction to iMCD Project Mark Livingston, iMCD Programme Manager, UBDC
11:15-11:30	What can we do with GPS tracking data? Katarzyna Sila-Nowicka, Research Associate, UBDC
11:30-11:45	Social Activity Understanding: Person Detection on Images to Assess Social Isolation Level Christina Boididou, Research Data Scientist, UBDC
11:45-12:00	Information and Communication Technology (ICT) and Transport Jinhyun Hong, Lecturer in Transportation Planning, UBDC
12:00-12:15	iMCD Social Media Data Sharing Andrew McHugh, Senior Data Science Manager, UBDC
12:15-12:30	Engaging the Public in Big Data Conversations: Reflections from our makers lab and design led visual representations of life-wide literacies Catherine Lido, Senior Lecturer in Social Justice Place and Lifelong Education, and Kate Reid, Lecturer in Psychology, Centre for Research and Development in Adult and Lifelong Learning (CR&DALL), School of Education
12:30-13:00	Session summary, questions and discussion
13:00-13:50	Lunch: Sandwich platter, cakes, fruit, tea/coffee provided
13:50-14:20	Session 2: Presentations from iMCD Data Users: Our invited speakers discuss project case studies that have involved the use of iMCD data.
13:50-14:05	Activity2Vec: Learning Latent Representations of Activity-Travel Patterns from Individual Trajectories Zhaoya Gong, Lecturer in Human Geography (Big Data), University of Birmingham
14:05-14:20	Delivering Smart Governance in a Future City: The Case of Glasgow Charles Leleux, Researcher, Centre for Research into Information, Surveillance and Privacy, Stirling Management School
14:20-15:20	Group Discussions: Smaller group discussions led by iMCD researchers to offer guidance and share research development ideas on working with this variety of data types. There will be wider discussion on topics such as data access and privacy concerns, data linkage, reproducibility of methods and end uses.
15:20-15:45	Reporting of group findings and closing discussion
15:45-16:00	Close of Workshop with some additional time for networking and refreshments