Building a future for the urban analytics blueprint

**Agenda**

**Wednesday 16 October 2019**

*This day is spent getting the network members back on the same page. It has dedicated space for networking, integration, and reconnection across the network. This will serve to “warm up” the next day’s work on the blueprint.*

12:00 – 13:00 Registration and lunch

13:00 – 13:10 Introduction and welcome – Sean Fox (University of Bristol and The Alan Turing Institute) and Levi Wolf (University of Bristol and The Alan Turing Institute)

13:10 – 14:00 **R and D priorities for urban analytics: towards a utopian blueprint** (Sir Alan Wilson, The Alan Turing Institute)

14:00 – 16:00 **Lightning talks**

Christoph Stich (University of Birmingham)

 Timea Nochta (University of Cambridge)

 Caitlin Robinson (University of Newcastle)

 André Neto-Bradley (University of Cambridge)

 Sedar Olmez (The Alan Turing Institute

 Jacob MacDonald (University of Liverpool)

 Ling Min Tan (University of Sheffield)

 Alessia Calafiore (University of Liverpool)

Vikki Houlden (University of Newcastle)

16:00 – 17:00 **Panel discussion on urban analytics** - Emmanouil Tranos (University of Bristol), Daniel Arribas-Bel (University of Liverpool), Rachel Franklin (University of Newcastle), chaired by Levi Wolf (University of Bristol)

17:00 – 18:00 Networking and event closes

18:15 – 19:15 **Festival of the future city public engagement:** [Utopian Ideas for Future Cities](https://www.futurecityfestival.co.uk/events/utopian-ideas-for-future-places/).

*Attendance is suggested but not required. Attendees from the workshop are encouraged to continue wearing their workshop badges to identify themselves as from the Turing while at the event.*

19:30 Facilitators dinner

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**Thursday 17 October 2019**

*This day is spent revisiting the* [*Newcastle Blueprint*](https://www.turing.ac.uk/events/blueprint-urban-analytics-research)*, soliciting feedback and organising it to provide a revised version for the network. This is the last required day of the workshop, but the next day is suggested & encouraged.*

09:00 – 09:15 Welcome & convening announcements - Levi Wolf (University of Bristol and The Alan Turing Institute)

09:15 – 10:30 **Thematic talks**

Yanos Zyllerberg (University of Bristol)

 Francisco Rowe (University of Liverpool)

 Neave OCleary (University of Oxford)

 Tony Cohn (University of Leeds)

 Minh Kieu (University of Leeds)

10:30 – 11:00 Refreshment break

11:00 – 12:00 **Thematic talks**

Filippo Simini (University of Bristol)

 Zena Wood (University of Exeter)

 Qunshan Zhao (University of Glasgow)

 Jiaqi Ge (University of Leeds)

12:00 – 12:30 **Nucleating future grants**

12:30 – 13:30 Lunch

13:30 – 14:00 **The urban analytics blueprint** – Mark Birkin (The Alan Turing Institute)

14:00 – 15:00 **Breakout session – Revisiting the blueprint: Where should we go?**

 Topic 1: Enhance capability in data science and AI to maximise the impact of data in understanding geographical systems, and in the implementation of policy.

 Topic 2: Create an infrastructure for collaboration, for the development of skills, access to data, computation, methods and tools which advances this capability.

15:00 – 16:00 **Breakout session –** **Revisiting the blueprint: What should we do?**

Topic 1: Actions that build capacity in research & training

 Topic 2: Actions that integrate partners across the network

Topic 3: Actions that evaluate progress of the network

16:00 – 16:40 **Concentration and Dynamics of Crime in Urban Environments** (Ronaldo Menezes, University of Exeter)

16:40 – 17:00  **Event summary**

17:00 – 18:00 Networking and event closes

18:00 – 19:30 **Festival of the future city public engagement:** [Can We Thrive as an Urban Species?](https://www.futurecityfestival.co.uk/events/cabot-institute-annual-lecture-2019/).

*Attendance is suggested but not required. Attendees from the workshop are encouraged to continue wearing their workshop badges to identify themselves as from the Turing while at the event.*

19:30 Dinner arranged for attendees who are doing “Fellows Clinic” the following day

Urban analytics workshop

**Agenda**

**Friday 18 October 2019**

*This day is explicitly reserved for workshop attendees to do public engagement at the Festival of the Future City. They can do this through attending workshops/talks, as well as the “Fellows Clinic,” a selective “onboarding” for* [*Data Study Groups*](https://www.turing.ac.uk/collaborate-turing/data-study-groups) *that we hold at the festival. This event is detailed below.*

10:00 – 12:00 **Fellows Clinic: Urban Analytics Consultancy, sponsored by the Turing**

09:30 – 17:00[**Festival of the Future City**](https://www.futurecityfestival.co.uk/)external opportunity

Attendance is suggested but not required. In advertising for the workshop, these will be listed as “suggested” post-conference events.

Attendees from the workshop are encouraged to continue wearing their workshop badges to identify themselves as from The Alan Turing Institute while at the event. Suggested events at the Festival include:

* [Making Planning work](https://www.futurecityfestival.co.uk/events/making-planning-work/) (Workshop)
* [Climate Change in the City: Sustainable and Nature-Friendly Responses](https://www.futurecityfestival.co.uk/events/climate-change-in-the-city-sustainable-and-nature-friendly-responses/) (Presentation)
* [How AI is learning to Write, Paint, and Think](https://www.futurecityfestival.co.uk/events/how-ai-is-learning-to-write-paint-and-think/) (Presentation)
* [Making Nature-Friendly Cities a Reality](https://www.futurecityfestival.co.uk/events/making-nature-friendly-cities-a-reality/) (Presentation)
* [Social Innovation in the Future City](https://www.futurecityfestival.co.uk/events/social-innovation-in-the-future-city/) (Presentation)
* [Building Liveable Neighbourhoods](https://www.futurecityfestival.co.uk/events/building-liveable-neighbourhoods/) (Workshop)