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## How to involve Citizen Scientists to develop Ethical AI for Knowledge Exchange

*Friday, 21 June 2019 11:45 (15 minutes)*

This talk will be a two-part presentation raising awareness of:

- a) The importance of artificial intelligence (AI) being democratised so that citizen scientists are informally educated, not only about their rights to privacy under the General Data Protection Regulations (GDPR), but also how privacy is compromised in a world of machine learning algorithms applied to humans as data subjects;
- b) Citizen scientists should be included in the discussion on the future of jobs in a world of increasing automation, robots doing human jobs, and in developing ethical AI applications.

Citizen scientists need to be aware how much they are tracked through cookies on websites they visit, how many and what trackers are embedded in apps, such as fitness/healthcare apps they have on their smart phones (an app by Babylon healthcare has five trackers including a Facebook log in), and where that tracked information ends up (for example, is it passed on to third-parties?). Citizen scientists should be engaged in discussing theirs, their children and their grandchildren's future and be part of creating opportunities in the forthcoming roboticised landscape of work and leisure.

### Theme

**Presenter:** SHAH, Huma

**Session Classification:** Session 8