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Abstract title:
Sensing human behaviour with novel data sources

Abstract:
Mammoth amounts of data are now being generated through society's extensive interactions with technological systems, automatically documenting collective human behaviour in a previously unimaginable fashion. In this talk, I will outline recent results of our research programme at the Data Science Lab in which we investigate whether data from sources including Google, Wikipedia, Twitter, Flickr and Instagram can be used to reduce delays in measurement of human behaviour, measure behaviour which previously could not be measured and improve predictions of future behaviour.