

**Athanasios Tsanas**

University of Edinburgh  
&  
University of Oxford, UK



Dr Athanasios Tsanas, BSc, BEng, MSc, DPhil (Oxon), MIEEE, SMRSM, FHEA studied Engineering for his undergraduate and master degrees and completed a DPhil in Applied Mathematics at the University of Oxford (2012). He continued working at the University of Oxford as a research fellow in Biomedical Engineering and Applied Mathematics (2012-2016), Stipendiary Lecturer in Engineering Science (2014-2016) and Lecturer in Statistical Research Methods (2016-); since January 2017 he is an Assistant/Associate Prof. in Data Science (tenure-track) at the Usher Institute of Population Health and Informatics, University of Edinburgh.

He received the BNFL prize for best undergraduate thesis in Electrical Engineering at the University of Liverpool (2005), a full CTA scholarship for his MSc at the University of Newcastle (2007), and a full Intel/EPSRC scholarship for his DPhil at the University of Oxford (2008). He is the recipient of the Andrew Goudie award (top PhD student across all disciplines, University of Oxford, St. Cross College, 2011), the EPSRC Doctoral Prize award (2012) as one of only 8 Oxford PhD students across 11 MPLS departments, the young scientist award (MAVEBA, 2013), the EPSRC Statistics and Machine Learning award (2015), a Best Reviewer award from the IEEE Journal of Biomedical Health Informatics (2015), and an Outstanding Reviewer award from Computers in Biology and Medicine (2015). He was a key member of the Oxford biomedical engineering team that won the 2012 Physionet competition in 'Predicting mortality of ICU patients', and was shortlisted for the Papanikolaou medical prize in 2011 (probably the first time that a non-medical/biological researcher was shortlisted for the award). He leads the development and delivery of the 'Clinical Decision Support and Actionable Data Analytics' module in the NHS Digital Academy programme, a leadership course jointly delivered with Imperial College and Harvard. He sits on the Editorial Board of JMIR Mental Health, and serves as an Associate Editor in JMIR mHealth and uHealth.