

BRIEF RESUMÉ PROFESSOR MIKE SHARPLES BSc PhD FRSA SMIEEE

CURRENT POST AND QUALIFICATIONS

Emeritus Professor of Educational Technology, Institute of Educational Technology, The Open University, Walton Hall, Milton Keynes, MK7-6AA

Higher degree: PhD, 1984, University of Edinburgh, Thesis Title: 'Cognition, Computers and Creative Writing'.

First degree: Computational Science, B.Sc. (Hons), 1976, St. Andrews University.

RESEARCH EXPERIENCE

Mike Sharples is Emeritus Professor of Educational Technology in the Institute of Educational Technology at The Open University, UK. His research involves human-centred design of new technologies and environments for learning. He is Associate Editor in Chief of IEEE Transactions on Learning Technologies. He inaugurated the mLearn conference series and was Founding President of the International Association for Mobile Learning. As Academic Lead for FutureLearn he led pedagogy-informed design of the MOOC platform. Current projects include Tomorrow's World nQuire with the BBC, to develop a platform for citizen science investigations. He is author of over 300 publications in the areas of educational technology, science education, human-centred design of personal technologies, artificial intelligence and cognitive science.

RECENT MAJOR RESEARCH FUNDING

2012-2015 Grant from **European Commission**, JUXTALEARN. Co-investigator. Total funding, €2,099,403, OU €623,781.

2012-2013 Grant from **Wolfson Foundation** for OpenScience Laboratory. Co-investigator, £1 million.

2009-12. Grant from **European Commission**, STELLAR European Network of Excellence. Total funding € 4,993,330. As Principal Investigator, € 201,312.

2009-11. **UKRC** Digital Economy Research Hub, 'Horizon' (EP/G065802/1). Co-investigator. £12.5 million.

SELECTED RECENT PUBLICATIONS

Herodotou, C., Sharples, M. & Scanlon, E. (Eds.)(2017). *Citizen Inquiry: Synthesizing Science and Inquiry Learning*. Routledge.

Sharples, M., Aristeidou, M., Villasclaras-Fernández, E., Herodotou, C., Scanlon, E. (2017). Sense-it: A Smartphone Toolkit for Citizen Inquiry Learning. *International Journal of Mobile and Blended Learning*, 9, 2, 16-38.

Sharples, M., Scanlon, E., Ainsworth, S., Anastopoulou, S., Collins, T., Crook, C., Jones, A., Kerawalla, L., Littleton, K., Mulholland, P. & O'Malley, C. (2015). Personal Inquiry: Orchestrating Science Investigations Within and Beyond the Classroom. *Journal of the Learning Sciences*, 2 (2), 308-341.

Roy, A. & Sharples, M. (2015). Mobile Game Based Learning: Can it enhance learning of marginalized peer educators? *International Journal of Mobile and Blended Learning*, 7 (1), 1-13.