

Dr Arto Kiviniemi

Professor of Digital Architectural Design

is one of the internationally leading experts in the integrated Building Information Modelling (BIM) which he has developed both in Finland and internationally since 1996. In 1997-2002 Arto lead the Finnish national R&D programme which created the foundation for Finland's position as one of the leading countries adopting BIM. In May 2010 he moved to UK, first to the University of Salford, where he initiated the first MSc BIM programme in the UK, and in September 2013 he started in his current position at the University of Liverpool.

Internationally Arto's main activities have been related to the International Alliance for Interoperability, now known as buildingSMART International. Arto was one of its founding members in 1996 and acted as the Chairman of the International Council and Executive Committee 1998-2000, Deputy Chairman 2000-2002 and Chairman of the International Technical Management Committee 2005-2007. Currently he is a member of the International Technical Advisory Group. Arto has presented over 160 keynotes and invited lectures in international seminars and conferences around the world since 1996. For his international merits in developing integrated BIM Arto received the FIATECH CETI Outstanding Researcher Award in 2009, the Order of the Knight of White Rose of Finland in 2012 and buildingSMART Fellowship in 2017.