

Prof. Andrew Thatcher chairs the "Human Factors and for Sustainable Development" Technical Committee of the International Ergonomics Association (IEA) and is one of the editors of 'Ergonomics'. His research interests are concerned with building theoretical models that connect social and ecological ideas to support human factors and ergonomics work. This work looks at how complex adaptive system analysis might be used to understand sustainability in human factors and ergonomics systems. This work applies concepts such as system resilience and adaptability to understand how humans might facilitate or hinder sustainability and sustainable development. His empirical work looks at various aspects of ergonomics and sustainable development. His empirical work looks at various aspects of ergonomics and sustainable technologies and determining the health and well-being of "green" buildings for building occupants. He is the ergonomics specialist on the World Green Building Council's technical committee on wellbeing, health, and productivity in green buildings. He is currently President of the Ergonomics Society of South Africa and was recently asked to sit on the IEA's Future of Ergonomics Task Team (chaired by Sarah Sharples).