



HSI2021
Human Systems Integration
Conference

San Diego, CA November 17-19, 2021

## KEYNOTE SPEAKER

## **Paul Salmon**

University of the Sunshine Coast, Australia

## Keynote on sociotechnical systems and HSI

**Biography.** Paul M. Salmon is a professor in Human Factors and is the creator and director of the Centre for Human Factors and Sociotechnical Systems at the University of the Sunshine Coast. Paul has almost 20 years' experience of applied Human Factors research in areas such as road and rail safety, aviation, defence, sport and outdoor recreation, healthcare, workplace safety, and cybersecurity. His research has focused on understanding and optimizing human, team, organisational and system performance through the application of Human Factors theory and methods. He is the current Editor-in-Chief of the Human Factors and Ergonomics in Manufacturing and Service Industries journal, and has co-authored 21 books, over 240 peer reviewed journal articles, and numerous book chapters and conference contributions. Paul's work has been recognized through various accolades, including the Chartered Institute for Ergonomics and Human Factor's 2019 William Floyd award and 2008 Presidents Medal, the Human Factors and Ergonomics Society Australia's 2017 Cumming memorial medal, and the International Ergonomics Association's 2018 research impacting practice award. In 2020, the Australian newspaper named Professor Salmon as the top Australian researcher in the field of quality and reliability based on an analysis of league of scholars data and Google Scholar publications and citations.