PROJECT DETAILS

Project Title:

> **Digital Futures and Global Transformation**

Project Summary:

> Global digital connectivity has triggered a transformation whose impact is arguably greater than any other in the history of technologies of communication. This project will undertake fundamental research to explore how digital systems and networks have reshaped the way we relate to each other and perceive ourselves, what we value, and the ways we interact with the world around us – influencing our physical, mental and ethical behaviours. Recent developments in AI, machine learning, visualisation, gamification, digitisation, data curation, cybersecurity and social robotics, among many related areas, are setting new directions for the humanities and social sciences in the digital era.

Preferred Applicant Skillset:

> ECU seeks a PhD candidate with the experience and skills to undertake an original and innovative project that relates to the broad field of communication and cultural studies with a focus on digital transformations in contemporary global society. You will need excellent organisational skills, capacity for high-level independent research, knowledge of the fast-changing digital environment, a willingness to engage with the most recent theory and practice in digital humanities and social sciences, and capacity to contribute to a growing interdisciplinary program in this area of research at ECU.

Primary Contact:

> Prof. Paul Arthur
>
> +61 414 336 659
>
> paul.arthur@ecu.edu.au