

AI, Perception and Learning: Research Futures in a Postdigital World

Abstract

While universities struggle to absorb the new capabilities of AI technologies, those technologies will continue to demonstrate capabilities beyond our present apprehension. While getting to grips with using present AI in today's research and teaching is important, getting a deeper understanding of underlying processes behind what is happening is crucial to being able to coordinate effective education in the future.

Dr. Mark Johnson will demonstrate some of the present affordances of the technology, drawing on his work in health and education, focusing on the skills which will be essential to negotiate a world which is effectively "postdigital". Drawing on cybernetic theory, he will examine how human perception is going to be changed by the technology, and how this will impact on the way we learn, the way we think and the way we explore a world of increasing complexity and uncertainty.