Lancaster University: Beyond Imagination

Home & Living Cluster animation

What are the main challenges of modern living? How important are technologies to our everyday lives? What impact will our ways of living have on future societies?

In bringing design research and architecture research together, we are pioneering new theory and practice in regard to the roles that emerging technologies like Artificial Intelligence and the Internet of Things play in shaping peoples' everyday living experiences – now and into the future.

We are addressing key socio-technical challenges by exploring what future modes of living might look like, how they might function and what it could be like to experience them. Through these *Design Futures*, we envision tomorrow's worlds as a means to inform the design and adoption of socially and environmentally responsible products, practices and policies today.

Our work has a strong sustainability focus and we aim to help people better understand how to embrace less resource intensive lifestyles for the benefit of their fellow and future generations.

With our industry and academic partners, we are exploring space syntax, AI legibility, generative evolutionary design, energy in the built environment and research through sustainable design.