

Design United | EXPO

Transitions

design research debate geïllustreerd door 5 thema's

Hosted by: Design United

Project Information (EN)

Transitions

These transitions impact the things we create and investigate, the questions we ask, and the tools and methods we develop and use. Technological developments in Artificial Intelligence, Bio-engineering, and networked systems trigger us to make and study things where the natural ends and the artificial starts. It also evokes questions such as: 'What makes us human?' or, 'How to live our lives in times of planetary and economic crisis?'. 5 Themes address different transitions in design research, from the natural to the artificial, from the past to the future, and from traditional to novel methods of creation. Discover the challenges we face today in design research!

5 Design Research Themes

1 More than Human Design We entered an eco-age, which spans and traverses the social, natural, and artificial. How can we create value for future habitats that are natural for the 'life' and growth of humans and nonhumans? 2 Futuring Design is a future-oriented practice. Ways to envision the future, speculate and reflect on it, and even to rehearse what it may feel like to inhabit alternative futures, are all critical components of the designer's toolkit. 3 Politics of Design What is the relationship between design, power, and social justice? How do designers navigate the complex intersections of social structures, cultural differences, biases, stereotypes, and domination? 4 Entanglements with AI Artificial Intelligence (AI) will be fundamentally shaping our future societies. It is therefore of great importance to understand AI as a design material. 5 Neo Craftsmanships While critical debates on the future directions of design are in full swing, crafters of advanced enabling technologies have already started to make the new everyday a reality; the crafts of tomorrow are taking shape today.

Projectinformatie (NL)

5 Thema's

1 More than Human Design We bevinden ons in een eco-tijdperk, dat het sociale, natuurlijke en kunstmatige omspant en doorkruist. Hoe kunnen we natuurlijke waarde creëren voor toekomstige habitats en voor het 'leven' en de groei van mens en niet-mens? 2 Futuring Design is een toekomstgerichte praktijk. Manieren om de toekomst voor te stellen, erover te speculeren en erover na te denken, en zelfs om te oefenen hoe het voelt om in alternatieve toekomsten te wonen, zijn allemaal cruciale componenten van de toolkit van de ontwerper. 3 Politics of Design Wat is de relatie tussen design, macht en sociale rechtvaardigheid? Hoe navigeren ontwerpers door de complexe kruisingen van sociale structuren, culturele verschillen, vooroordelen, stereotypen en overheersing? 4 Entanglements with AI Kunstmatige intelligentie (AI) zal onze toekomstige samenlevingen fundamenteel mede vormgeven. Het is daarom van groot belang om AI als ontwerpmateriaal te begrijpen. 5 Neo-craftsmanships Terwijl kritische debatten over de toekomstige richtingen van design in volle gang zijn, zijn ambachtslieden al begonnen om met geavanceerde technologieën, het nieuwe leven van alledag vorm te geven.

Image List

Filename	Caption	Credit
Ir-2-uitsnede-data-door-data-shop-kopie_1663835462.jpeg	Futuring	Data door, Hanna van Rixtel TU/e

Filename	Caption	Credit
schermabeelding-2022-09-21-om-184442_1663778722.png	More than Human Design	Metamorphonic, Yuta Ikeya, TU/e
schermabeelding-2022-09-22-om-095451_1663834201.png	Politics of Design	One size fits some, Maartje van Proosdij, TUDelft
lr-conversation-starters-nicenboim-img-6794_1663834240.jpg	More than Human Design	Tête-à-tête 22, Young Suk Lee, UTwente
lr-6tete_1663833566.jpg	Politics of Design	

The images above are included in the ZIP under /images.