

Human Centered Voice Design

Voice user interfaces (VUI) have arrived. This is the result of a technology push: putting human needs in its shade. How do we make sure to re-integrate human needs into the VUI design process? How do we design voice interactions that matter? humanVUI is the answer!



humanVUI is a toolkit consisting of a canvas and a card deck. With the canvas, you decide step-bystep if voice technology provides the right solution for the fulfillment of a job to be done, putting the needs of the human central to the modal. The card deck shows examples of contexts, target groups and specific types of interactions in which a VUI could be of added value to human.



humanVUI enables designers to help organizations in creating voice solutions. This project

initiates a new movement: putting humans in the center of the voice revolution, towards a

world with voice interactions that are worthy of humans' precious time!

Leona van der Linden humanVUI - Designing Meaningful Voice Interactions 01-05-2019 Design for Interaction Committee Gert PasmanFemke de JongeAnne van der VeenCompany Valsplat



Faculty of Industrial Design Engineering

Delft University of Technology