

# Interaction Design as an Interdisciplinary Research Mindset

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## Interaction Design as an Interdisciplinary Research Mindset

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Slide 1: Interaction Design as an Interdisciplinary Research Mindset

Hello everyone, thanks a lot for inviting me to this summit. I've been really looking forward to it and it's great to be here meeting all of you. My talk is about Interaction Design as an interdisciplinary research mindset, a topic I am very interested in as I have been working in this field for quite some time now. So please allow me to share my position on what interaction design is all about.

Interaction Design is about designing the parameters which frame the interactions between us, space and things.



Slide 2: Interaction Design is about designing the parameters which frame the interactions between us, space and things.

Interaction design is about designing the parameters that frame the interactions between us, space and things. A game of chess helps to illustrate what I mean. First of all, we can't design the interactions between the players in detail. It's all based on their knowledge, experiences and skills. We may have an idea of how they will play, but at the end of the day it's not possible to predict the outcome. What we can do is design the artefacts, rules and mental models needed to play a game of chess. First there are the chess pieces. Here we can shape the figures in great detail, as it is of course important to distinguish between the queen and the king. As well as basic recognisability, we can also consider aesthetic qualities for these pieces. In other words, the chess pieces represent the products in interaction design.

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