# KREATIVINSTITUT.OWL

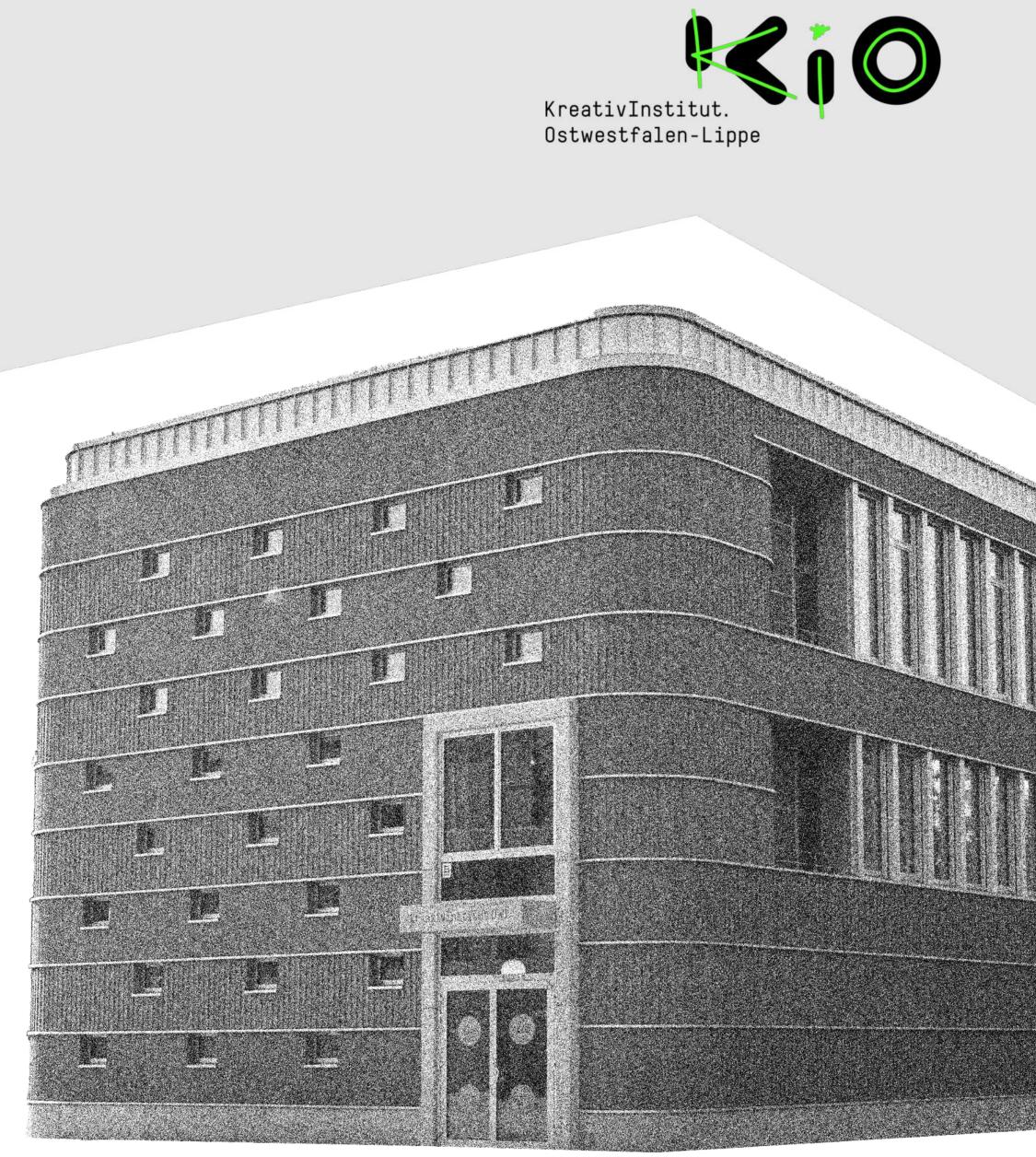
### Prof. Dr. Alexander Kutter

Founded by:

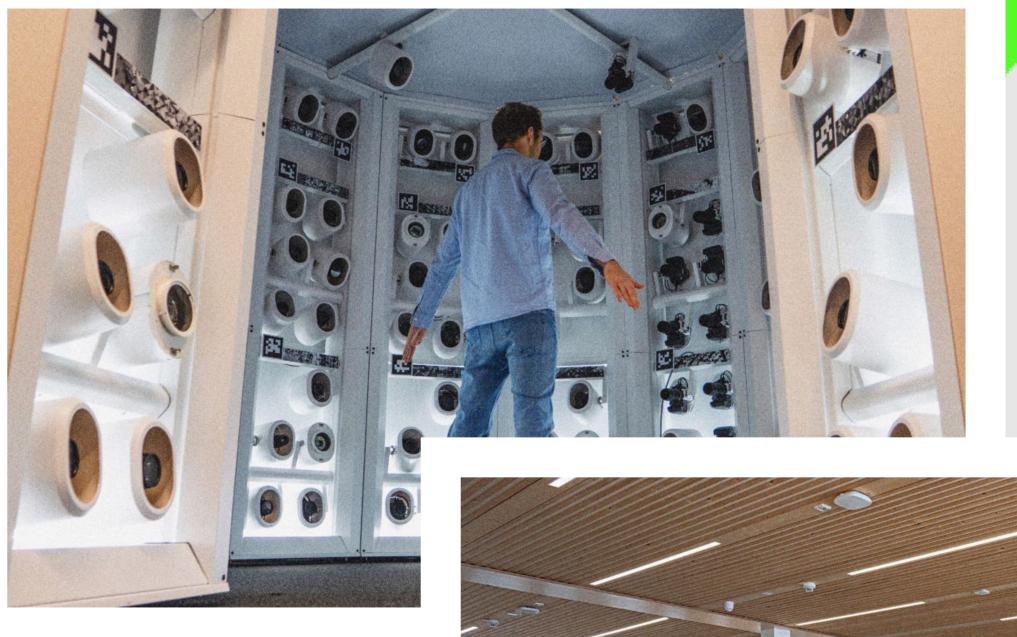
Ministerium für Wirtschaft, Industrie, Klimaschutz und Energie des Landes Nordrhein-Westfalen







## CORE OBJECTIVES



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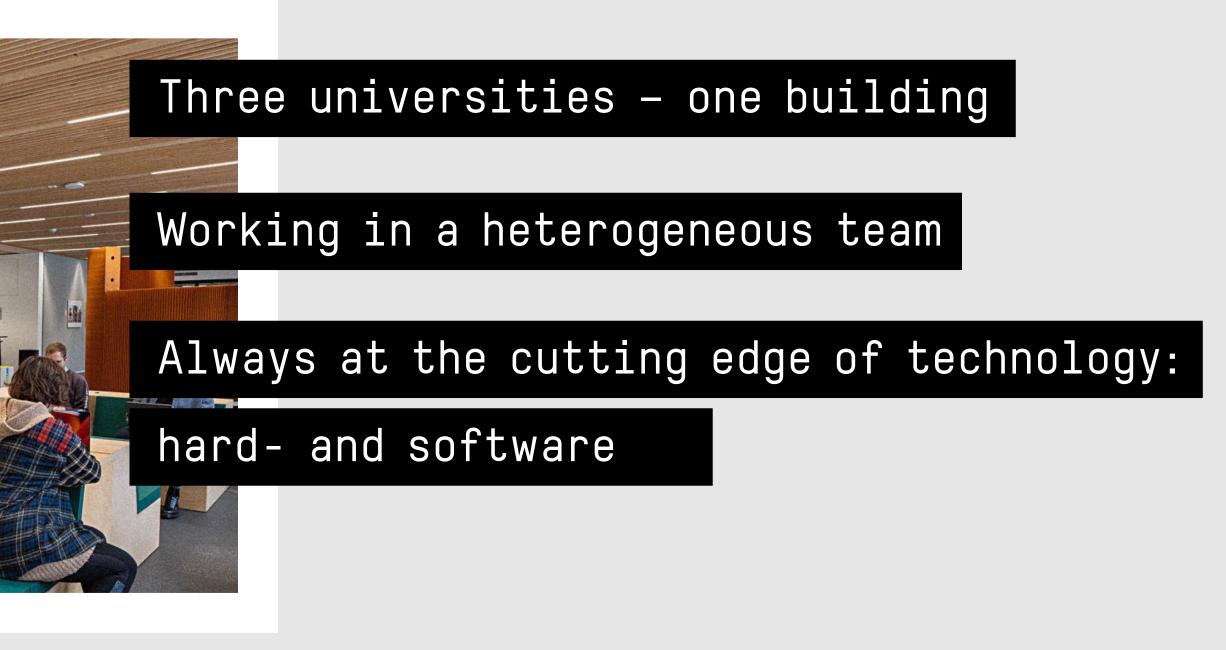


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#### New methods

- Creation and interpretation of images, video, music and sound
- Automated annotation and analysis of media content



### DIGITAL MEDIAPRODUCTION

Innovative immersion and interaction (VR/AR/XR)

Efficient immersive websites

#### Realistic visualization with

#### photorealistic effects

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## COMPOSITION & SOUND DESIGN

Immersive Spatial Audio

and Generative Algorithms

Artistic Research and Sound Ecologies

Compositions and Musical Contents

in tune with the times









## DIGITAL HUMANITIES MUSIC AND MEDIA EDITION

Creative Tools and Technologies

Human-Computer Interaction

Music and Audio Signal Processing







## CONNECT



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