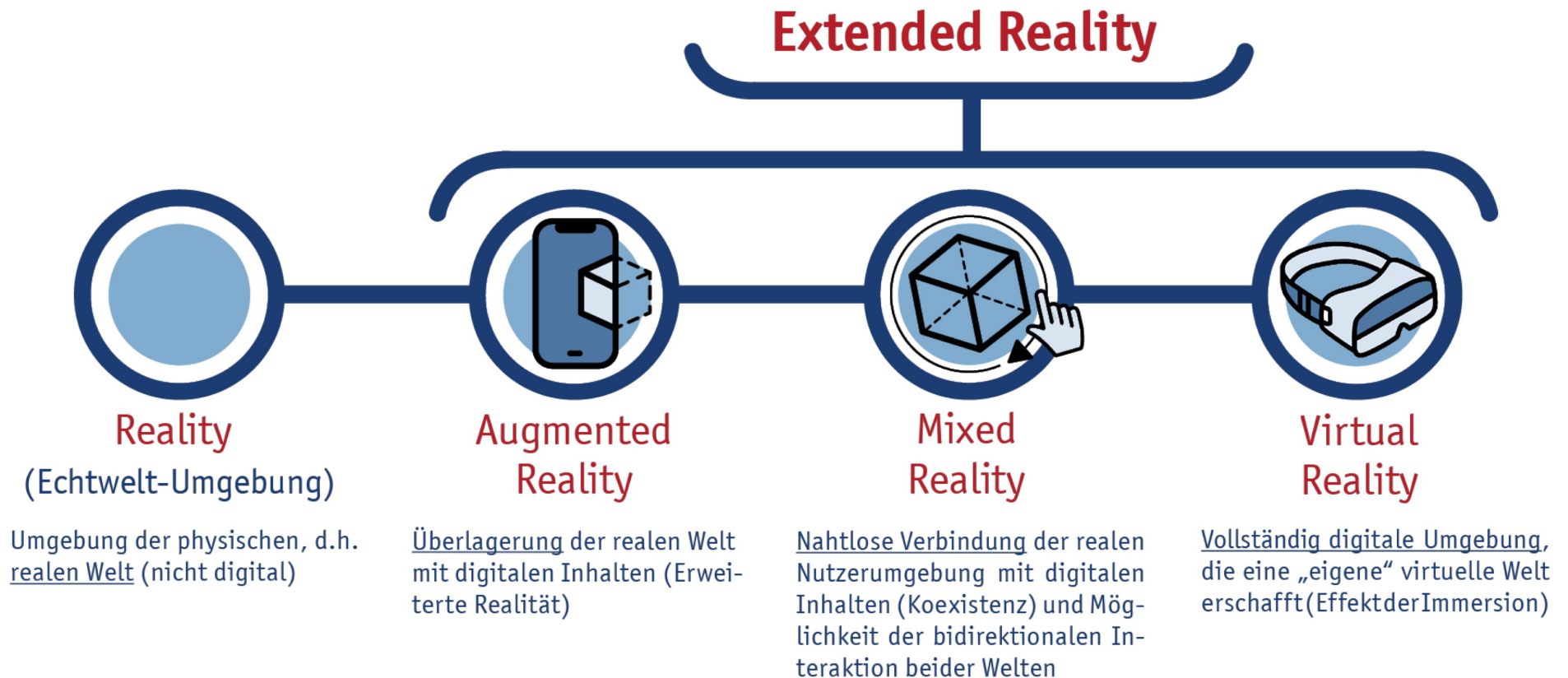


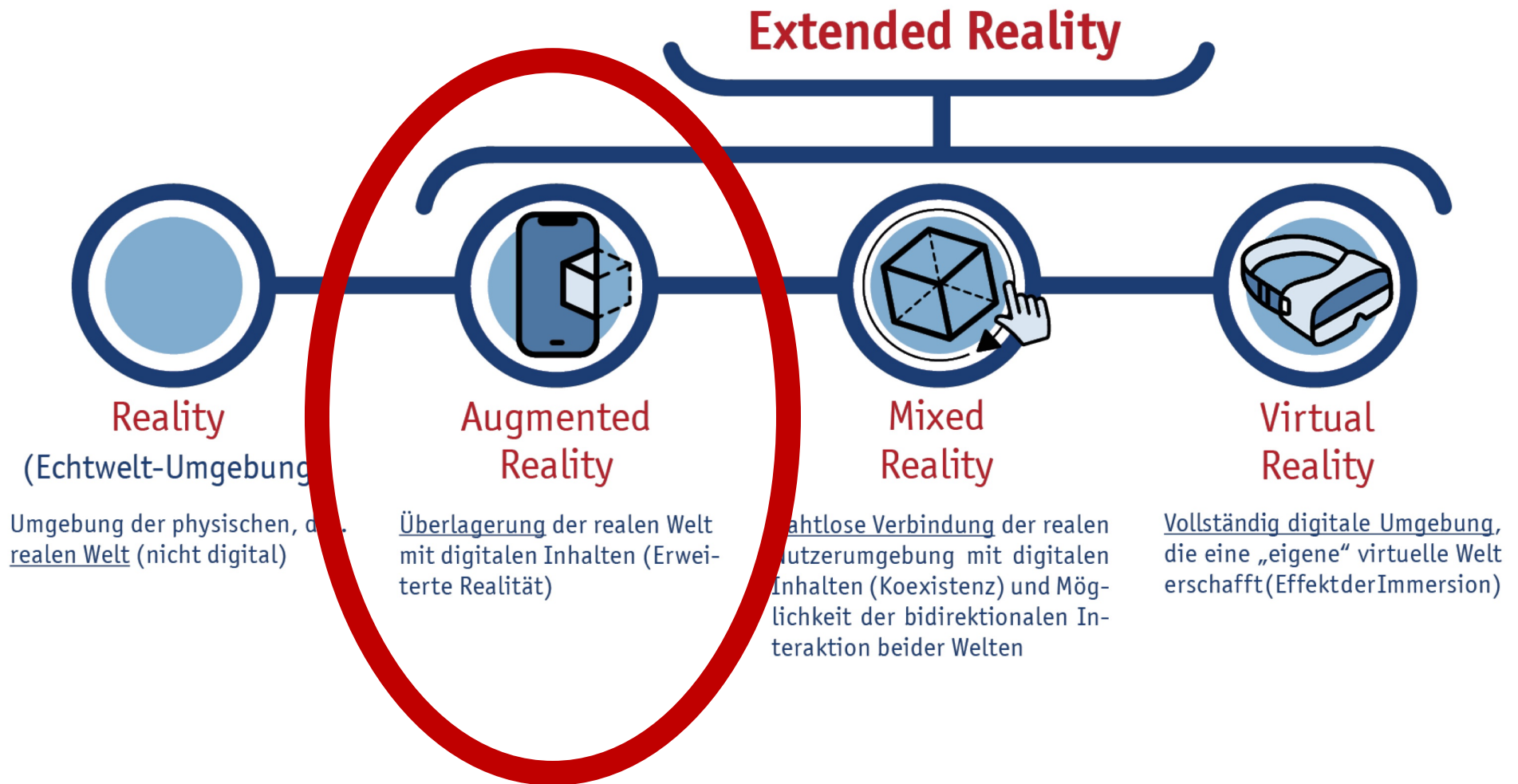
INPUT VHB PODCAST

# XR und KI in der BWL Lehre

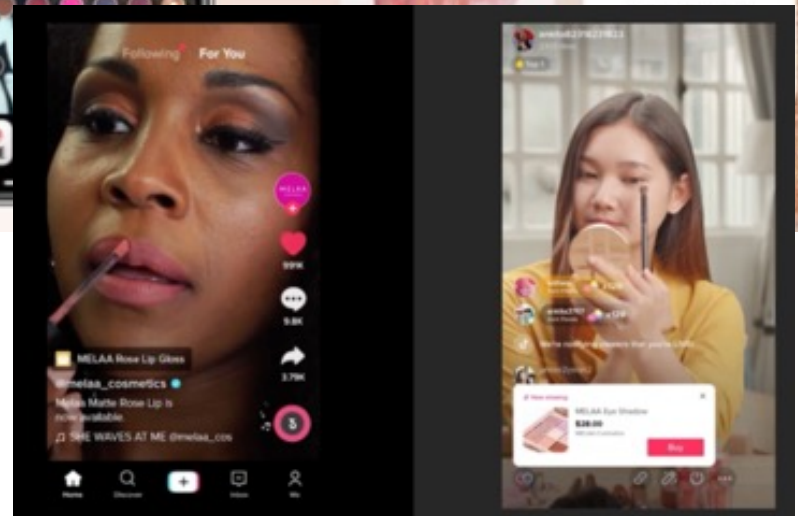
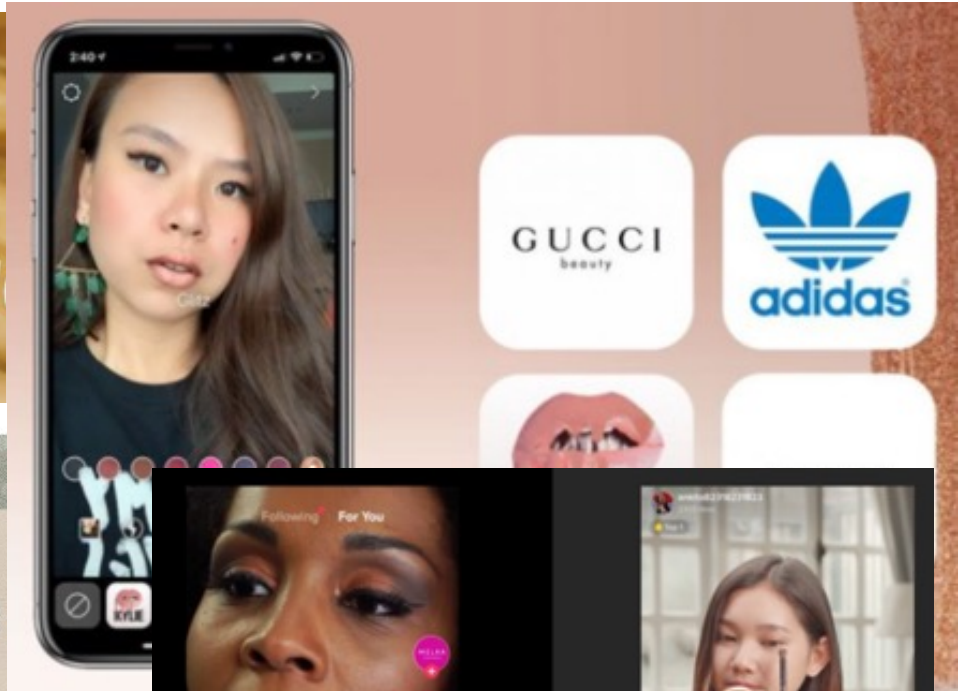
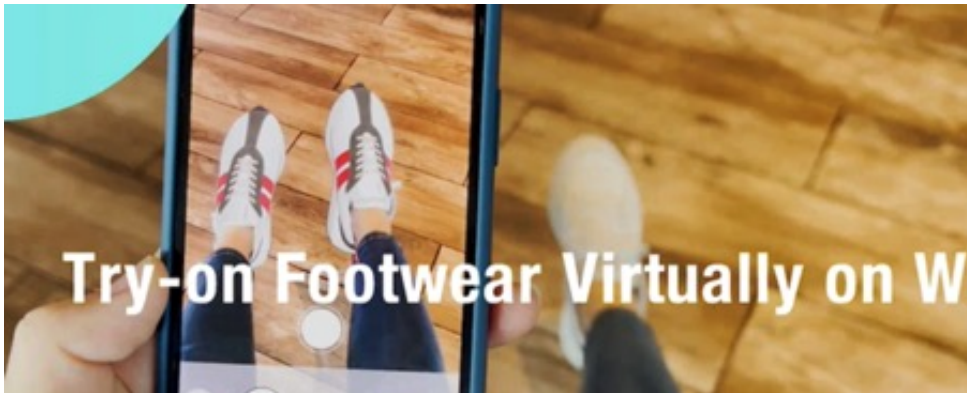
# Extended Realities (XR) - Spektrum



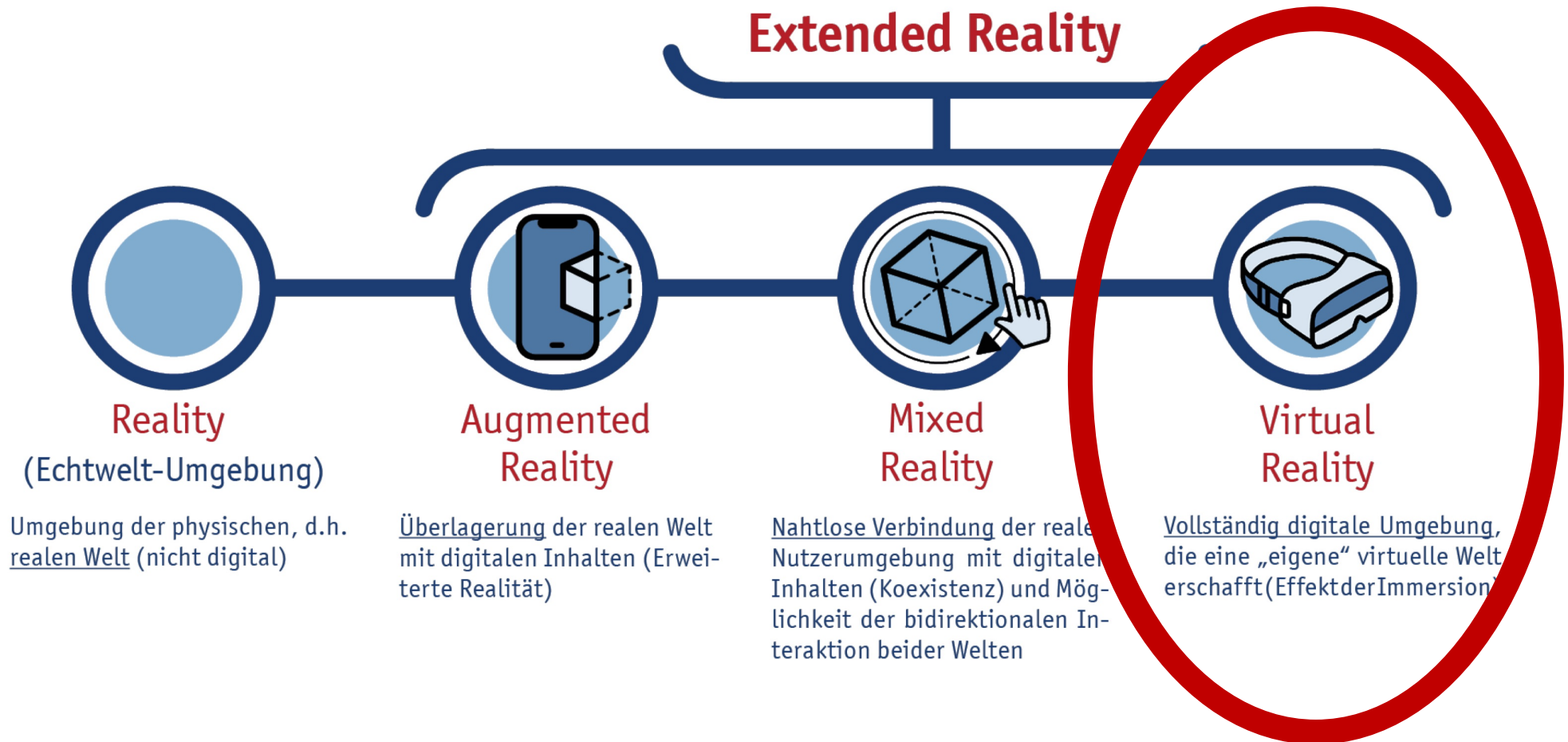
# Extended Realities (XR) - Spektrum



# “Try before you buy” Solutions

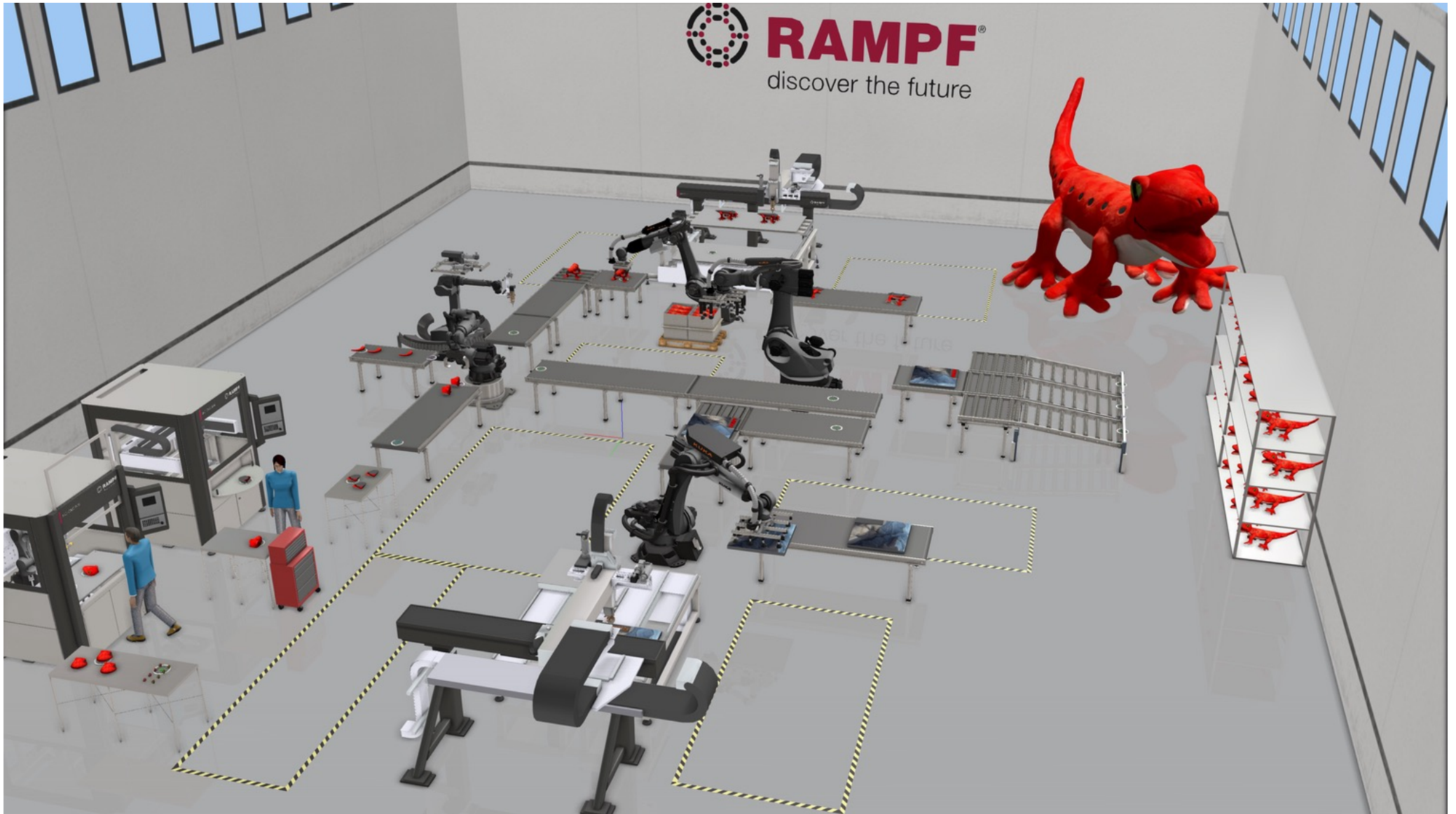


# Extended Realities (XR) - Spektrum





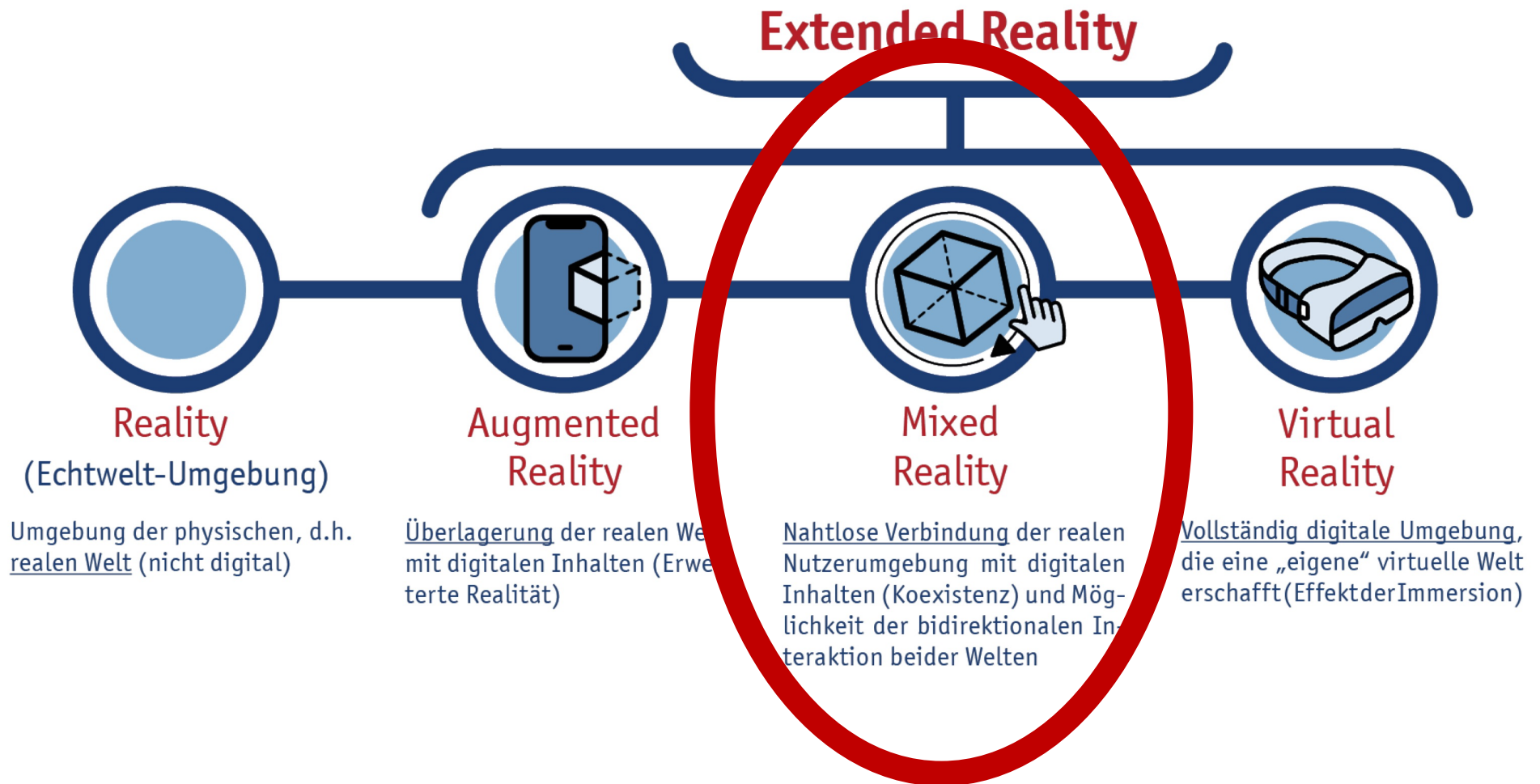
 **RAMPF**<sup>®</sup>  
discover the future



# VR-Anwendungen - Unterrichtsplanung



# Extended Realities (XR) - Spektrum





# MR-Anwendungen - Unterrichtsreflexion

Mixed Reality, Volumetric Learning



Ziel:

- Professionelle Reflexionsfähigkeit, Selbstwahrnehmung, Körperhaltung

## „Personal Trainer“ für SPRINT-Klassen

- Nutzung von KI (LGMS) und Knowledge Tracing zur Personalisierung des Unterrichtserlebens
- GAIA
- Content Curation
- Knowledge Tracing
- Begleitung über den Studienverlauf



## What we want ...

### GAIA

- Caring Persona nurturing students with knowledge



### Teaching staff

- Is represented as digital persona (characteristics, teaching preferences)
- Inform GAIA about learning goals
- Define preferred sources
- Can monitor learning processes

### Student

- Is represented as a digital persona (characteristics, learning preferences, preknowledge)
- Uses GAIA as a personalized learning environment



# Vielen Dank!

