

Virtual Reality for Education & Training



 @stanfordvr

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Education and Training



Training:
Development of specific skills

Education:
theoretical knowledge in institutions



VR for Education

Rapid decrease in cost



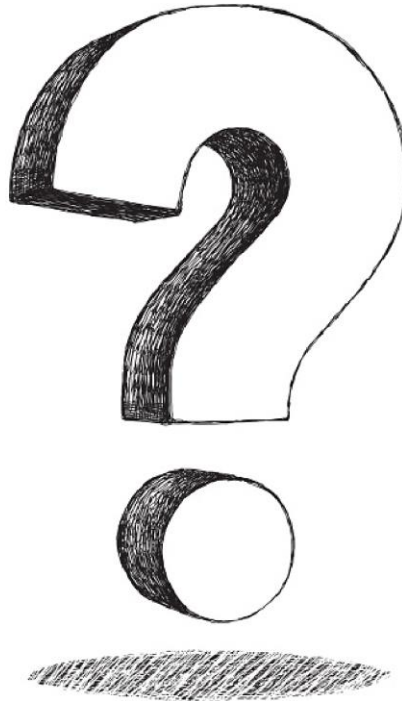
VR for Education

Embodied Cognition



VR for Education

How to learn best in VR



Makransky, Terkildsen, & Mayer, 2019

Parong and Mayer, 2018

Alhalabi, 2016

Webster, 2015

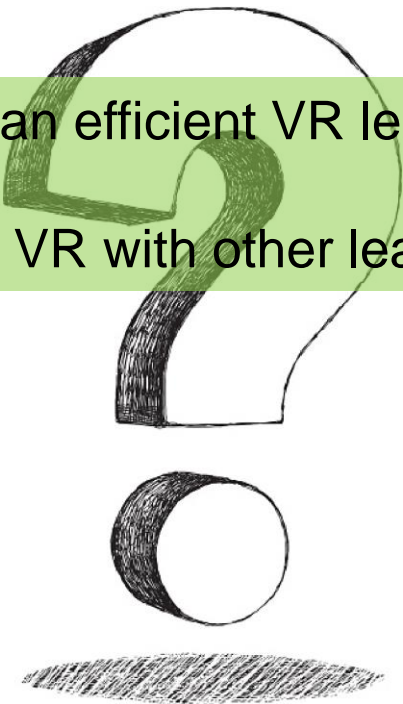
Moreno & Mayer, 2004

Moreno & Mayer, 2002

Dede, Saltzman & Loftin, 1997

VR for Education

How to learn best in VR



How to design an efficient VR learning activity?

How to combine VR with other learning methods?

Makransky, Terkildsen, & Mayer, 2019

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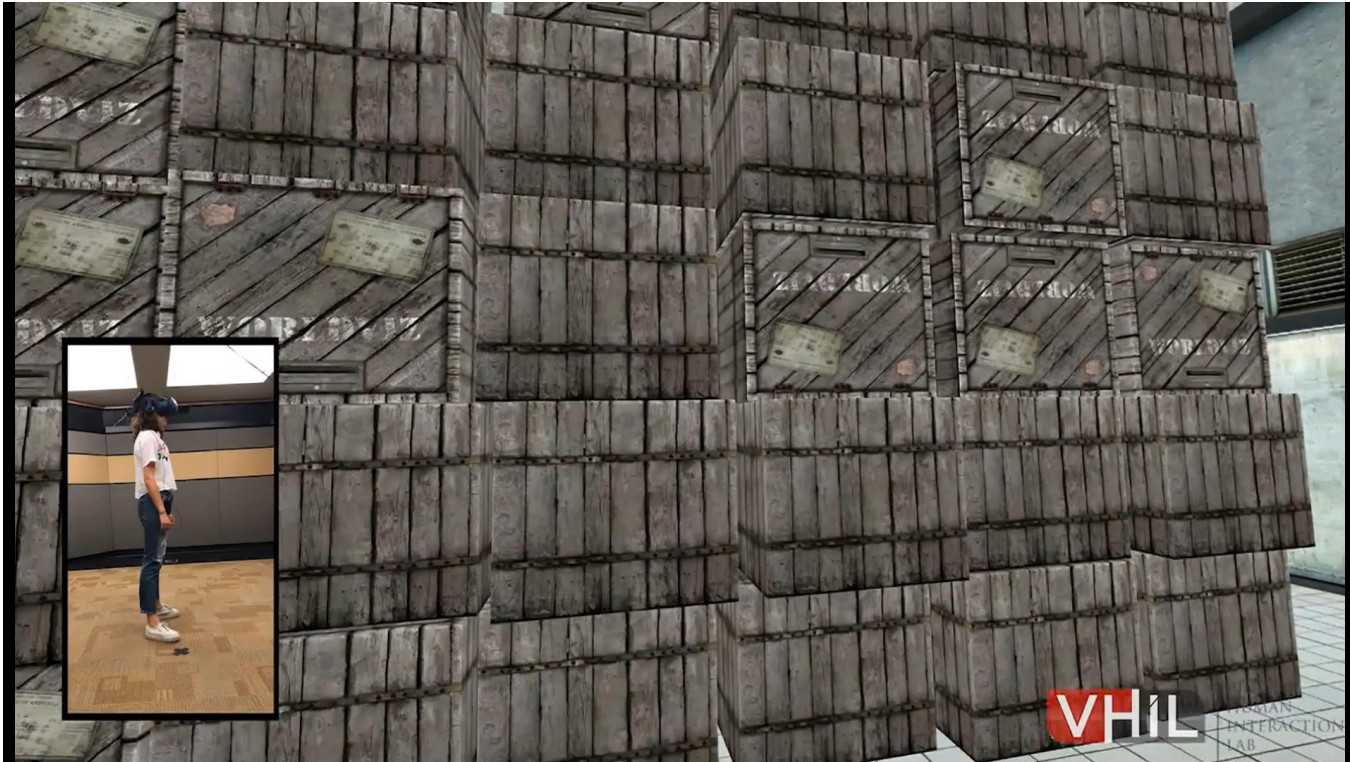
VR for Training

Sport



VR for Training

Muscle memory



VR for Training

Soft skill



VIRTUALSPEECH





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"Remarkably interesting. . . People interested in the current state of virtual reality's applications will enjoy Bailenson." —*New York Times Book Review*



EXPERIENCE ON DEMAND

WHAT VIRTUAL REALITY IS, HOW IT
WORKS, AND WHAT IT CAN DO

JEREMY BAILENSON

Geraldine Fauville

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