

Lernen mit Escape Room Games (?!)

UNIVERSITÄT
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Ed Tech Research Forum 2021

Forschung trifft Praxis

Escape Games mit Bildungsabsicht

Vorteile

- Immersion
- *hands & mind on*
- Situiertes Lernen
- Motivational-affektive Faktoren
- Interesse

e.g. Fotaris & Mastoras, 2019; Makri et al., 2021;
Veldkamp, Daemen, et al., 2020; Veldkamp et al., 2021;
Veldkamp, van de Grint, et al., 2020

Nachteile

- Überforderung
- Kognitive Überlastung
- Unsystematisches *try and error*
- Fehlendes Vertrauen in Nützlichkeit
- Fehlender Theoriebezug

e.g. Eukel et al., 2020; Eukel et al., 2017; Hermanns et al.,
2017; Jaramillo Rincón & Trujillo Mejia, 2020; Veldkamp,
Knippels, et al., 2021)



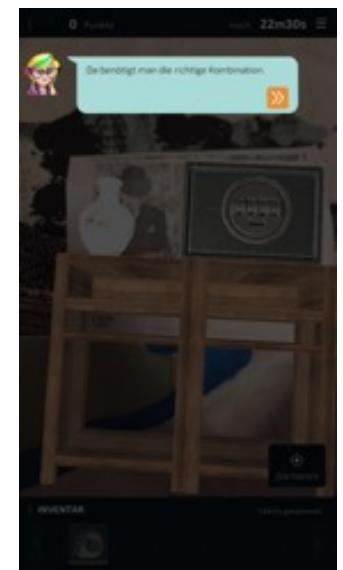
Learning Lab

exploring the future of learning

AR Escape Room Game

EscapeFake → Fight Fake News

<https://escapefake.org>

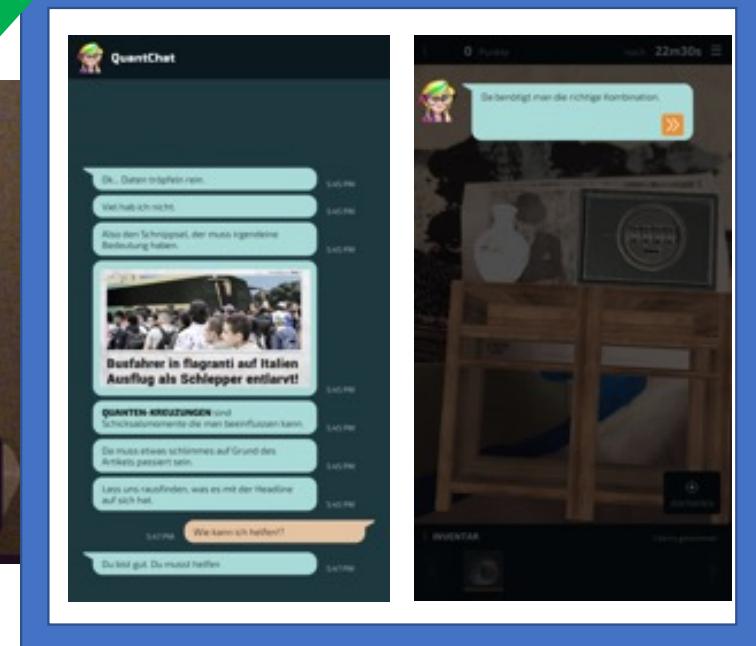


AR Escape Room Game EscapeFake → Fight Fake News

<https://escapefake.org>



Guided-discovery learning



Paraschivoiu et al., in Press; Polycular, 2020

AR Escape Room Game EscapeFake → Fight Fake News

<https://escapefake.org>



Buchner & Kerres, 2021

AR Escape Room Game EscapeFake → Fight Fake News

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Zusammenfassung in
eigenen Worten
nach dem Spielen

Buchner, in Vorbereitung



VIELEN DANK!

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