

# Využití virtuální reality v sexuologických výzkumech

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# VIRTUÁLNÍ REALITA

- Uživatel se ocitá v simulovaném prostředí
- Stereoskopické zobrazení
- Subjektivní dojem skutečnosti



HP  
Oculus  
Vive



**PŘÍTOMNOST**



*“Presence (a shortened version of the term “telepresence”) is a psychological state or subjective perception in which even though part or all of an individual’s current experience is generated by and/or filtered through human-made technology, part or all of the individual’s perception fails to accurately acknowledge the role of the technology in the experience. Except in the most extreme cases, the individual can indicate correctly that s/he is using the technology, but at \*some level\* and to \*some degree\*, her/his perceptions overlook that knowledge and objects, events, entities, and environments are perceived as if the technology was not involved in the experience. Experience is defined as a person’s observation of and/or interaction with objects, entities, and/or events in her/his environment; perception, the result of perceiving, is defined as a meaningful interpretation of experience.”*

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*International Society for Presence Research, 2000*





01

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VIRTUÁLNÍ  
POSTAVY

02

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RISK  
MANAGEMENT

03

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VR  
PORNOGRAFIE



01

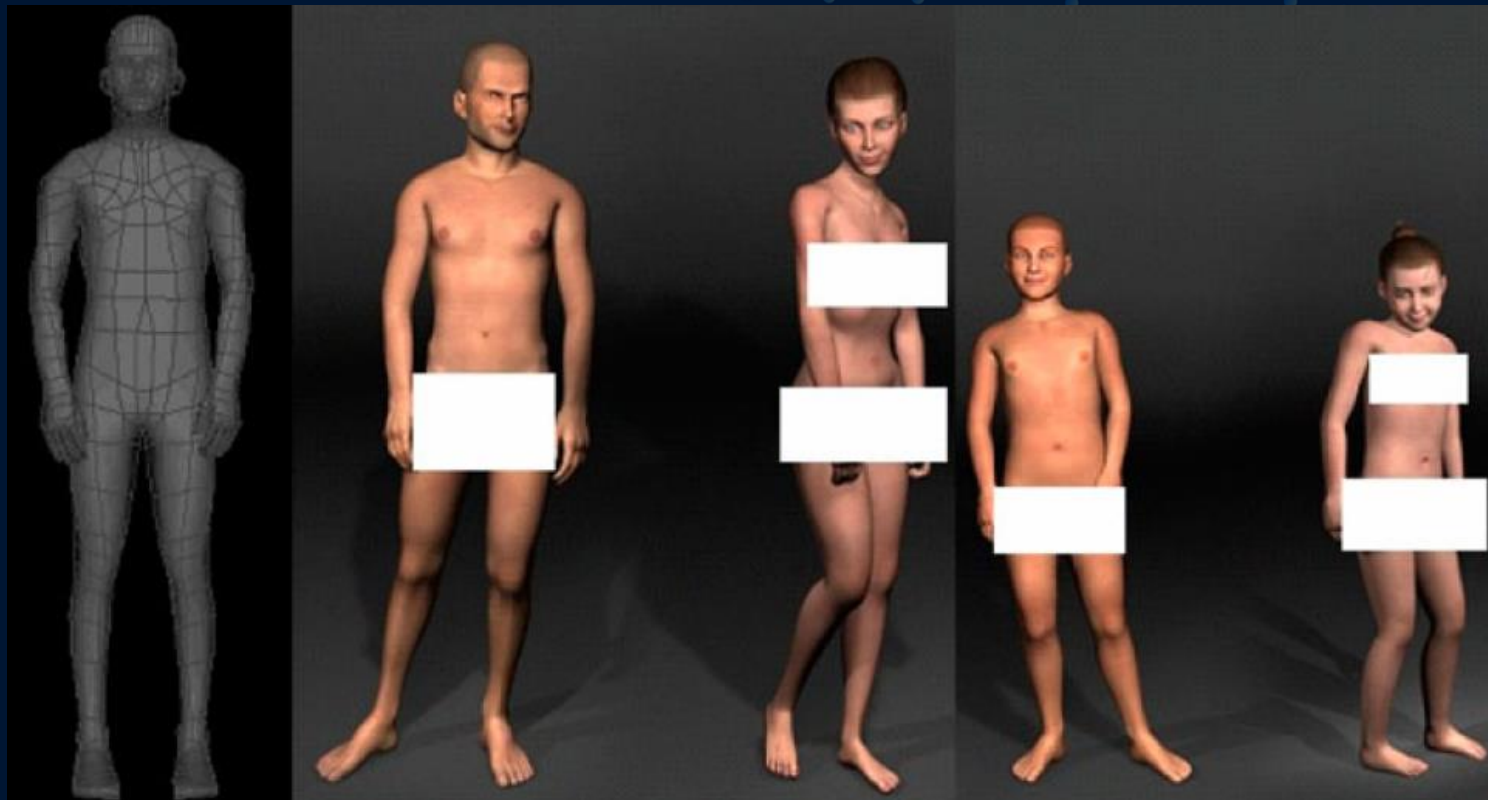
# VIRTUÁLNÍ POSTAVY

*Renaud et al., 2010, 2013*

*Fromberger et al., 2015*

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*Renaud et al., 2010, 2013*





# Fromberger et al., 2015

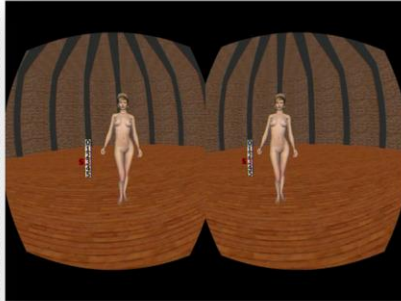
## conventional

monoscopic  
+  
no head tracking  
+  
view *not* turnable



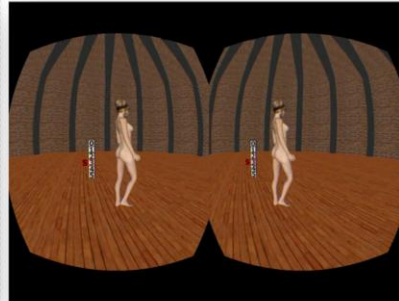
## immersive

stereoscopic  
+  
head tracking  
+  
view *not* turnable



## immersive+

stereoscopic  
+  
head tracking  
+  
View turnable







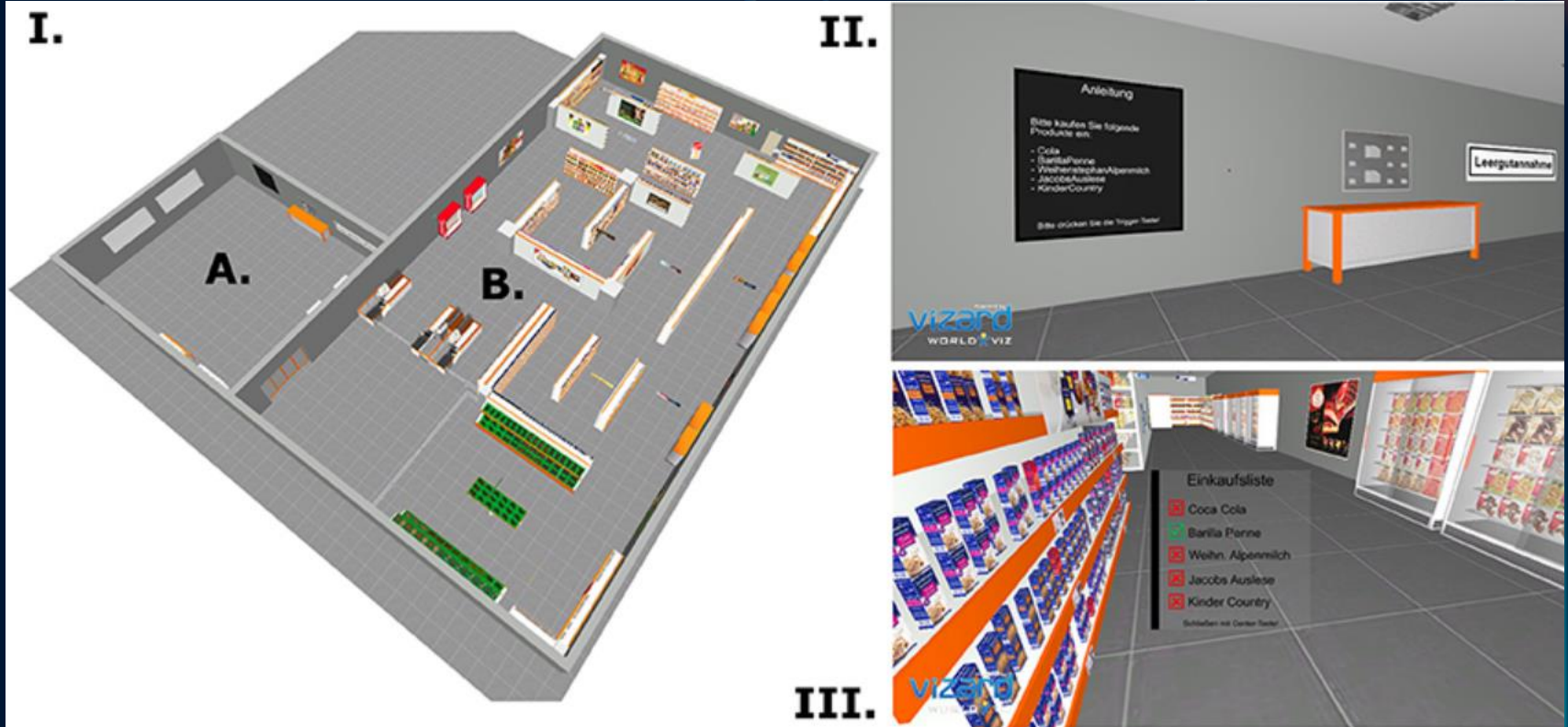
In the beginning...

02

# RISK MANAGEMENT

*Fromberger et al., 2018*

# Fromberger et al., 2018



# RIZIKOVÉ SITUACE

## 1. 1. Kontaktu s dítětem se lze vyhnout



I do not go to the candy shelves.  
Instead, I will leave the  
supermarket. [avoidance] ✓

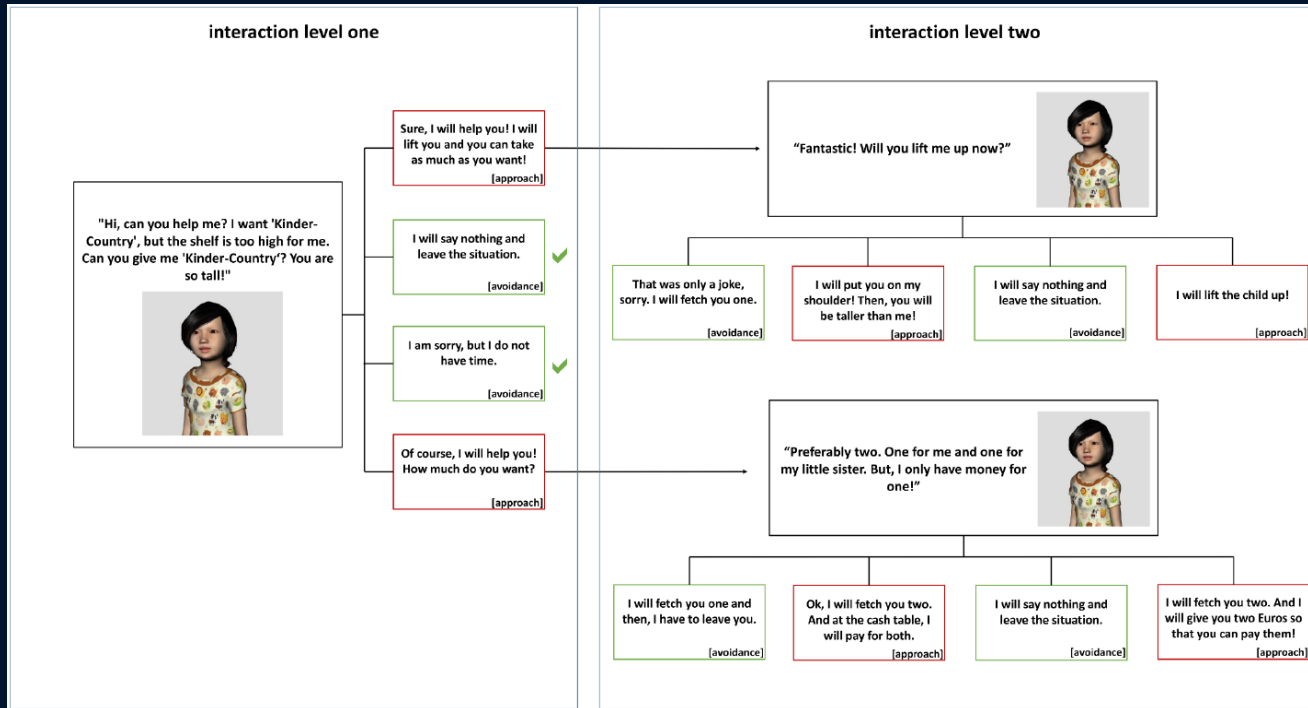
I go to the candy shelf and take  
the „Kinder-Country“. The child do  
not mind me! [approach]

I turn back and wait until the child  
has leaved the candy shelves. [avoidance] ✓

I am sure, the child is searching for  
something. I will ask, if I can help!  
[approach]

# RIZIKOVÉ SITUACE

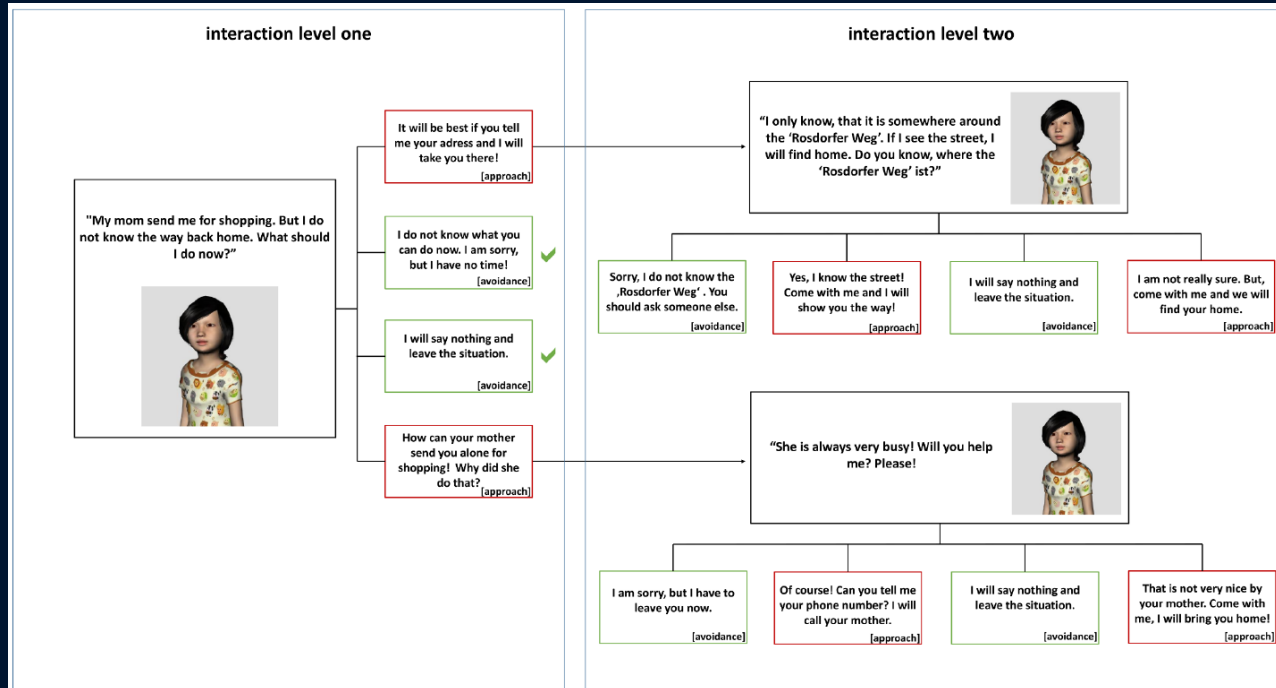
1. 1. Kontaktu s dítětem se lze vyhnout
2. 2. Kontakt s dítětem je nevyhnutelný – možnost fyzického kontaktu





# RIZIKOVÉ SITUACE

1. 1. Kontaktu s dítětem se lze vyhnout
2. 2. Kontakt s dítětem je nevyhnutelný – možnost fyzického kontaktu
3. 3. Kontakt s dítětem je nevyhnutelný – možnost dalšího kontaktu



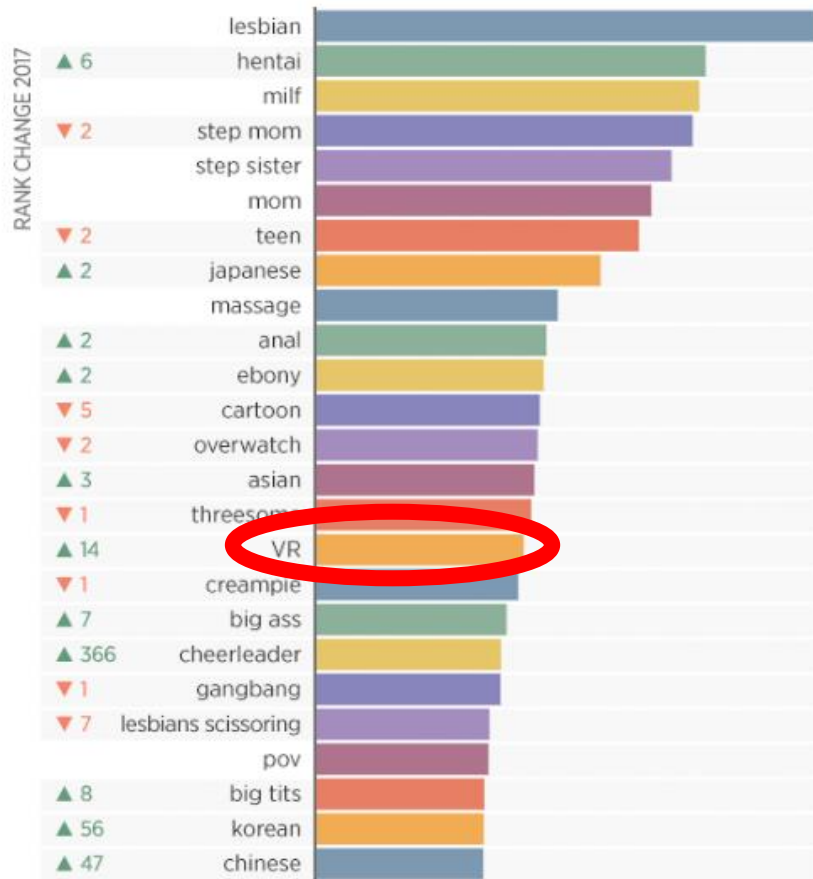


03

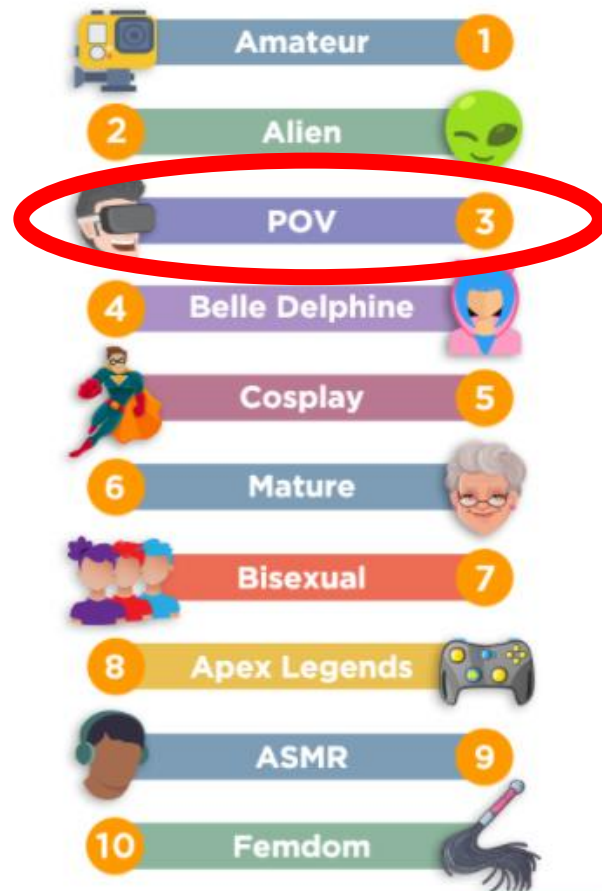
# VR PORNOGRAFIE

*Dekker et al., 2021; Elsey et al., 2019;  
Simon & Greitemeyer, 2019*

## Most Searched for Terms of 2017



## The Searches that Defined 2019



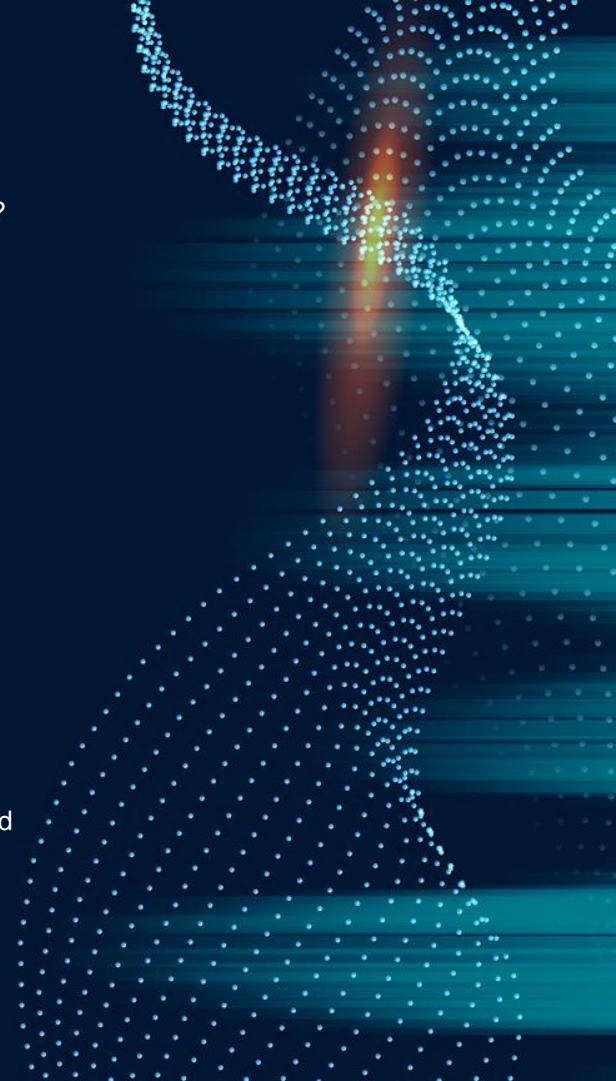




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# REFERENCE

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# Děkuji za pozornost!

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