



Virtual Reality, Safety and Human Behaviour!

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HSE

Occupational Health & Safety
and Environmental Protection Unit

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What do we know?



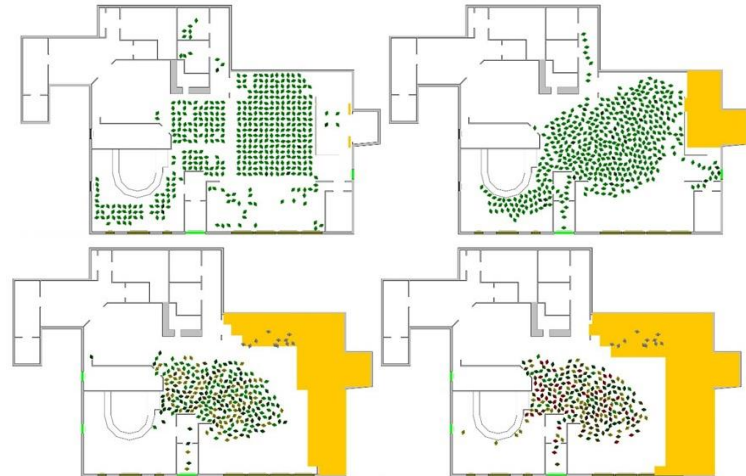
Jeremy Selwyn

Grenfell Tower, 72 fatalities



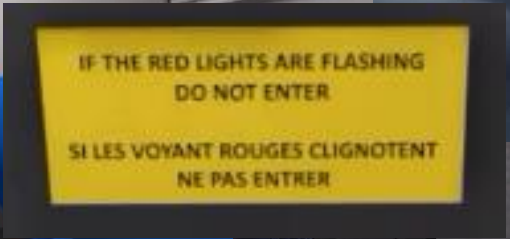
Station Night Club, 100 fatalities

Geoffrey P



S. El-Tawil, J. Fang, B. Aguirre, and E. Best, "A computational study of the station nightclub fire accounting for social relationships," *Jasss*, vol. 20, no. 4, 2017.

What are the unknowns?





What can VR
teach us?



Fire Safety Study for FCC



**WANT TO TRY
VIRTUAL REALITY?**

JOIN OUR EXPERIMENT AT FCC!

Lund University in collaboration with the FCC study is looking for participants for an experiment using Virtual Reality. By using an HTC Vive you will be able to take part of a virtual reality experiment

In a particle accelerator tunnel. The experiment will take place between Oct. 30th and Nov. 3rd at CERN in room: 25-R-032 and it will take you only 30 minutes.

ARE YOU INTERESTED?

Send an email to vr.fcc@cern.ch for more information and we'll see you in the Future!





HSE

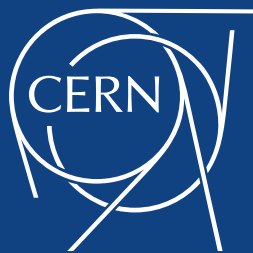
Fire Safety Engineering Team

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CERN FSE team

+Info:

<http://cern.ch/go/9wfQ>

<https://indico.cern.ch/event/656491/contributions/2921114/>



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