



Virtual Tour Hazard Identification (VT-HiTT)

This application is useful in the teaching and learning of kitchen-related and suitable to explain hazards in the kitchen. The teaching and learning with Vt-HiTT applications will be easier to understand and fun.

Need

340 million occupational accidents and
2.3 million work-related
deaths per year
(*International Labor and Organization, n.d.*).
Existing theory-based training provides
information and understanding
but not behaviour change
(*McFarland et al., 2019; Yeargin et al., 2021*).

Benefit

A reduced cost of training programs
could be advantageous for
inexperienced workers' training.

Close the barriers faced by
the training facilitators for
a more effective training delivery

Special Features

Compatible with



Work with



Smartphone VR

Approach

Development Process



Capture



Visualization



Augmentation

Evaluation Process

Validated by 10 experts consisting
of IT, Safety officers, and culinary lecturers
The findings of this study are noteworthy
in demonstrating that hazard identification
may be accomplished

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Collaboration

