

Playsign

Game Design & Smart Mobility
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and Services) & HILLA 12.5.2015

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Playsign: Anything Playful

- **Game design in app creation**
 - Helsinki Public Transit real-time viz in [FIDEMO](#)
- **Product Focus: City Co-Design** (ITEA3 / C3PO)
 - Reusable game mechanics for collab design
 - Play Your Design! - test city areas before are built
 - In Person Experience:
 - VR simulations
 - Quests / Tasks with feedback both ways
- **Device idea for IoT & Mobility:** *Wheelie*



LIIKENNE

TAPAHTUMAT

SÄÄ

tunnin kuluttua. +10 c Saderintama lähestyy idästä 2 tunnin kuluttua. +10 c Saderintama lähestyy idästä 2 tunnin kuluttua. +10 c Sa

Case: 1st grader school walk

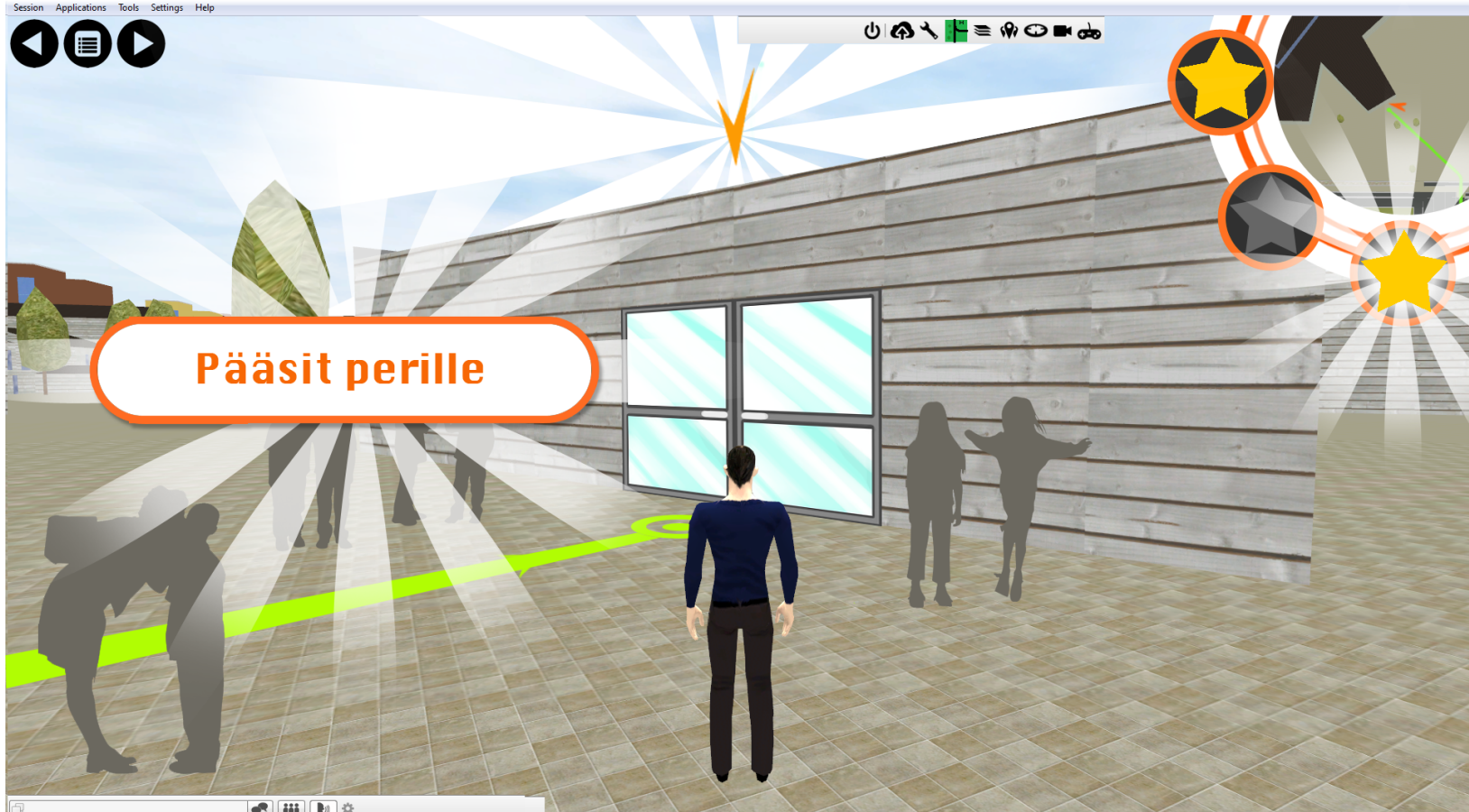
1. Reitin kulkeminen
2. Suojatien turvallinen ylitys
3. Perille löytäminen
4. Palaute siitä miten meni



School walk 2/4: task point



School walk 3/4: Final goal reached



School walk 4/4: Two-way feedback



Wheelie - Device idea for IoT & Transport

Wheelie Race is a game that you play with a Wheelie and your bike, which is a simple handlebar-attached device with a personality.

You choose a mission, attach it on your bike handlebar, and start pedaling. Wheelie has the power of speech. It keeps you updated on the state of play: tell you where to go, what obstacles you cleared, how you scored, etc. It knows this, because it senses where you are heading, how fast you are going and which way you are banking, jumping and bumping.

Games

- 1) Night Race - Ride on paths without street lights after dark
- 2) Geo on Gums - Geocaching game
- 3) MTB Madness - Offroad / rough terrain orienteering

Team/Multiplayer Games

- 1) Ghost Rider - chase a buddy and beat their time on a route
- 2) Shortcut - Race to destination along different routes



Summary & Friends and Partners

- **ITEA C3PO** Finnish & International consortium
 - Pilot cities: *Oulu, Kouvola, Istanbul & 2 in Belgium*
- **FIWARE WebUI** (*Adminotech, LudoCraft & other*) partners in **FI-PPP**
 - & realXtend association; eVocons (arch), Finpeda (edu)
- **Grassroots initiatives:**
 - **OUPPO** - Oulu cycling association
- *Wizard Quest by Mana Giant in iOS Store*
www.playsign.net - Thank you for interest!

