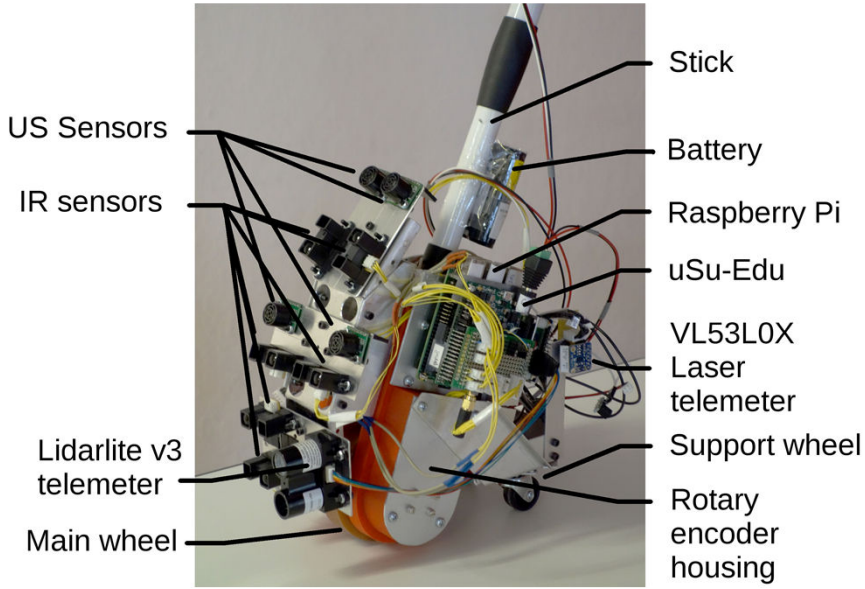


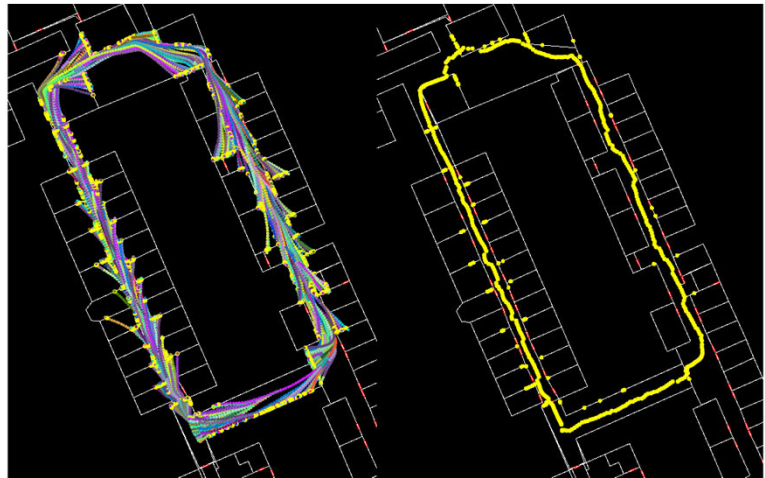
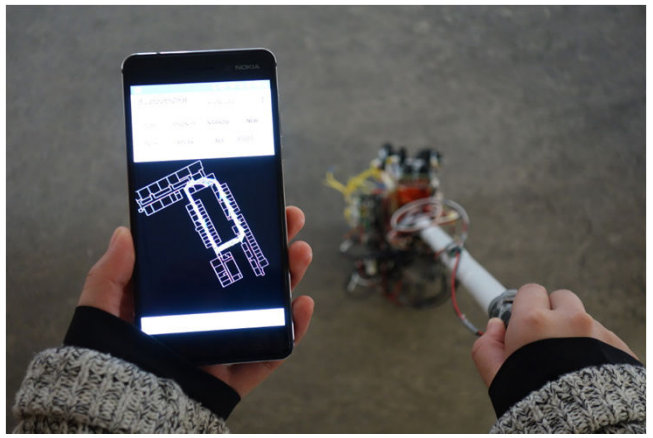
The 2SEES smart stick: concept and experiments

J. Connier, S. Xu, P. Vaslin,
C. de Vault, H. Shi, K. M. Hou, J.J Li
LIMOS, UMR 6158 CNRS-UCA



Smart stick embeds sensors for localization and obstacles.

- Smart stick connected to:
- Smartphone
 - ;
 - Internet.



Simplified particle filter for trajectory tracking

Sensibility of range sensors to target materials

