

Indoor positioning the automatic wheel chair case

Lectoraat Smart Sensors and Systems

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 - help assistance in burning buildings
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- Exploit Robot Operating System (ROS) <http://www.ros.org>

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Project organisation:

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WP2: Sensor principles (beacon/beacon-less)

WP3: Sensor fusion and mapping (SLAM)

WP4: Demonstrator design, realization and test

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Student projects:

- Computer controlled wheel chair
- Position sensing
- Control and navigation by ROS

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Interested?

Come to the session

Indoor navigation and mobility