



Research seminars eHealth

Organizers: eHealth Institute, DISA eHealth

Humanoid Service Robots: Challenges and Opportunities in Healthcare”

Humanoid Service Robots is robots that look like humans, have the similar form and movement and sometimes are supported with AI in order to communicate. 24th of February Professor Selcen Öztürkcan will present her research in the field involving how humanoid service robots has been used in different countries, during the pandemic, to support health care and elderly care.



Selcen Öztürkcan. Associate Professor at Linnæus University and full Professor of Marketing and Member of the Lifestyle Research Center at Emlyon Business School (France),

Date Thursday, 24th of February
Time: 15.00-16.00 (Swedish time)
Zoom-link: The link will be sent out one day before the seminar.

See all of our seminars this spring:
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- During the pandemic humanoids were used in several countries to help health care staff in the frontline with easier tasks in order to reduce their contact with patients infected with the virus.

It is estimated that robots can do at least 20 % of nurses work in hospital and longterm elderly care. During the pandemic humanoids were deployed to do easy tasks like carry food and medicine to infected patients, taking the temperature and fill up the void in isolated wards.

- Some humanoids were also deployed to ease out the loneliness during social distancing for elderly, and in some cases the elderly became confused and felt exhausted since they started to expect more human traits from the humanoids.

During her seminar Selcen would like to discuss both challenges and opportunities in using humanoids within health care and elderly care.

- I'm interested in the interactive relationship and if these robots will be okey to have around in all forms and formats of services.

Register to this seminar:

<https://lnu.se/ehalsoinstitutet/>

Please note: Register before the 22th of February, since the link will be sent out one day before the seminar.

