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Use of humanoid robots in caritative caring moments

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Research background

HEALTHCARE

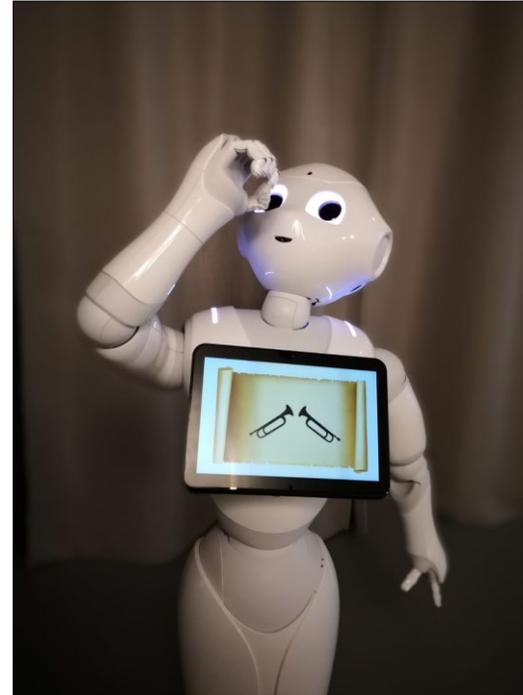
Increase of older persons

Shortage of care professionals

Increase of healthcare technologies

Demand of patient experiences

HUMANOID ROBOTS



A robot with movable parts and an overall human-like appearance based on the human body, the human face and an inherent social capacity (Mohamed & Capi, 2012)



Research aims and theoretical goals

Sub-study: What are the attitudes of using humanoid robots in healthcare?

Sub-study: How have humanoid robots been used in the care of older persons?

Sub-study: What are the experiences of using a humanoid robot-led training program from older persons' point of view?

Thesis' theoretical perspective: How can the caritative caring theory be intertwined with the three subs-studies' result?



Caritative caring theory

- 
- Characterized by a holistic approach of the patient (Eriksson 2009)
 - Involves the innermost core of both love and care for the patient (Eriksson 2006a; Lindström et al. 2006)
 - Caring can be seen through two different dimensions; caring as a phenomenon and caring as an activity (Eriksson, 2003)



Caritative caring theory

Caring through two dimensions

Caring as a phenomenon:

Being caring with the patient

- Humanistic way of being with the patient
- Demonstrate sincere love, mercy and concern for the patient

Caring as an activity:

Doing care activities for the patient

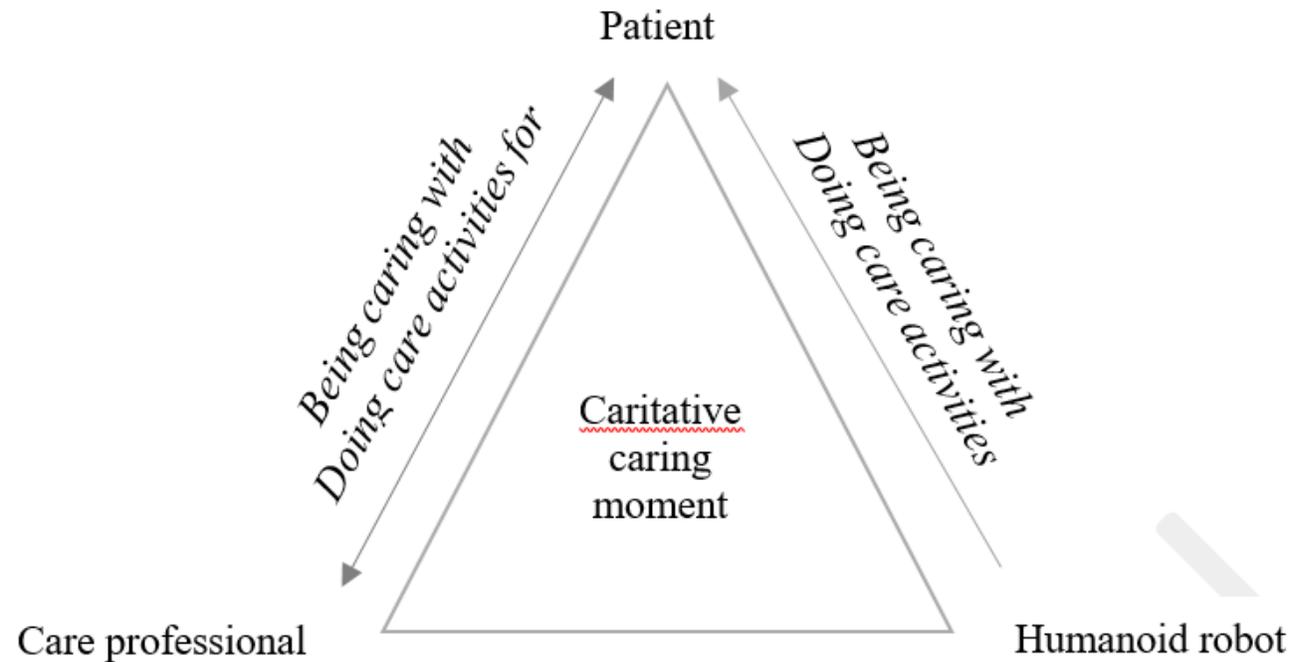
- Treatments, providing attention for the patient, emphasizing objective/professional care, such as medical care



The patients' need can be met through both dimensions

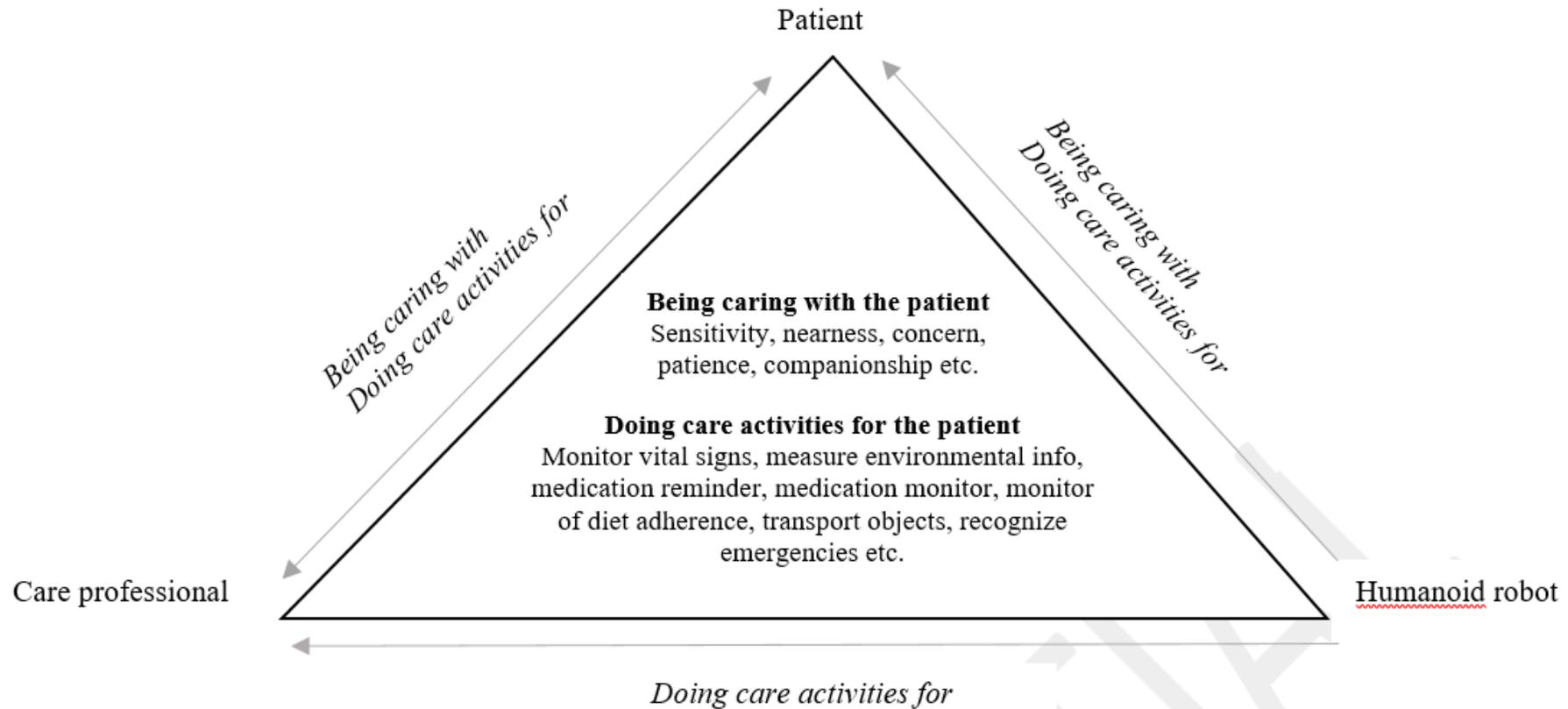


Theoretical starting points for my research: use of humanoid robots in caring moments





Preliminary outcomes on intertwining caritative caring theory into my research (June, 2021)





Further thoughts...

- *Eriksson (1990) "Caring is something human by nature". Does caring really call for a human persons presence?*
- *Braidotti (2013): Healthcare competence should be realized by a heterogeneous communion including both humans, tools, technologies and other "non-humans solutions". Redefinition of theory to better fit similar communions in caring moments?*



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Thank You!

Questions?



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