

Node: **DH/UmU**

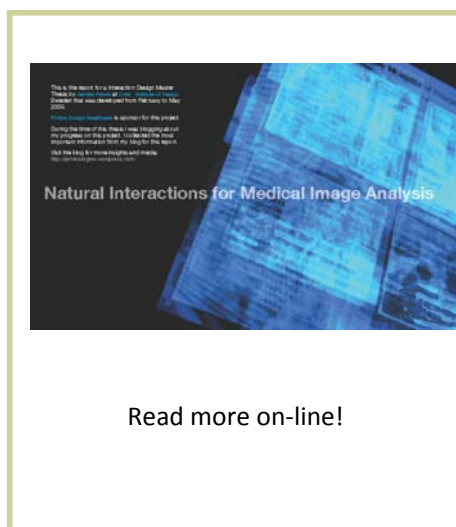
Masters Student: **Jannes Peters**

Supervisors: **Mattias Andersson** and **Mine Danisman**

Title: **Natural Interactions for Medical Image Analysis**

This thesis project has been carried out at the Umeå Institute of Design in collaboration with Philips in Holland. Jannes has studied the interaction between people and equipment for medical imaging. He observes that care systems and interaction technology are developing rapidly, and his work presents a solution to how these developments can be integrated - more specifically, how the systems for radiology and imaging can be developed using new advances in human-machine interaction.

From the PIEp perspective, it is fascinating to see how a newly graduated industrial designer can quickly familiarize themselves with an area as complex as medical imaging and radiology - swiftly understanding both the patient and the operator, and then identifying enabling solutions to greatly simplify the use of complex equipment.



Jannes is currently working in the US !