My name is Carl Henrik Ek and I am a Lecturer in Computer Science at the University of Bristol, UK and a Docent in Machine Learning at the Royal Institute of Technology, Sweden.

My main research interest is in multi-view latent variable models. In specific I am interested in learning factorised models where the latent representation encodes some form of structure. I have been working on a large range of different applications, from computer vision and robotics to computational biology. Recently I have become interested in representations of human and animal behaviour, trying to create models which allows us to understand how our mental state effects our behaviour and trying to discover structures among individuals interacting. I try to focus on applications where data is scares such that understanding the data is necessary which means that we require "real" model of the data. Short Bio Before joining Bristol I was an Assistant Professor in Machine Learning at the Royal Institute of Technology (KTH) in Stockholm. I did my postdoctoral research at University of California at Berkeley as a member of Professor Trevor Darrell's research group. My PhD is from Oxford Brookes University. I spent

two years of my PhD at the University of Manchester where I was a research assistant in the Machine Learning and Optimisation group and a further six months at University of Sheffield as a visitor in the Machine Learning group. My supervisors were Professor Neil Lawrence and Professor Phil Torr. Prior to this I was at University of Bristol where I was working together with Dr. Neill Campbell on Computer Vision in specific related to natural image statistics. I hold a MEng degree in Vehicle Engineering from KTH in Stockholm.

News