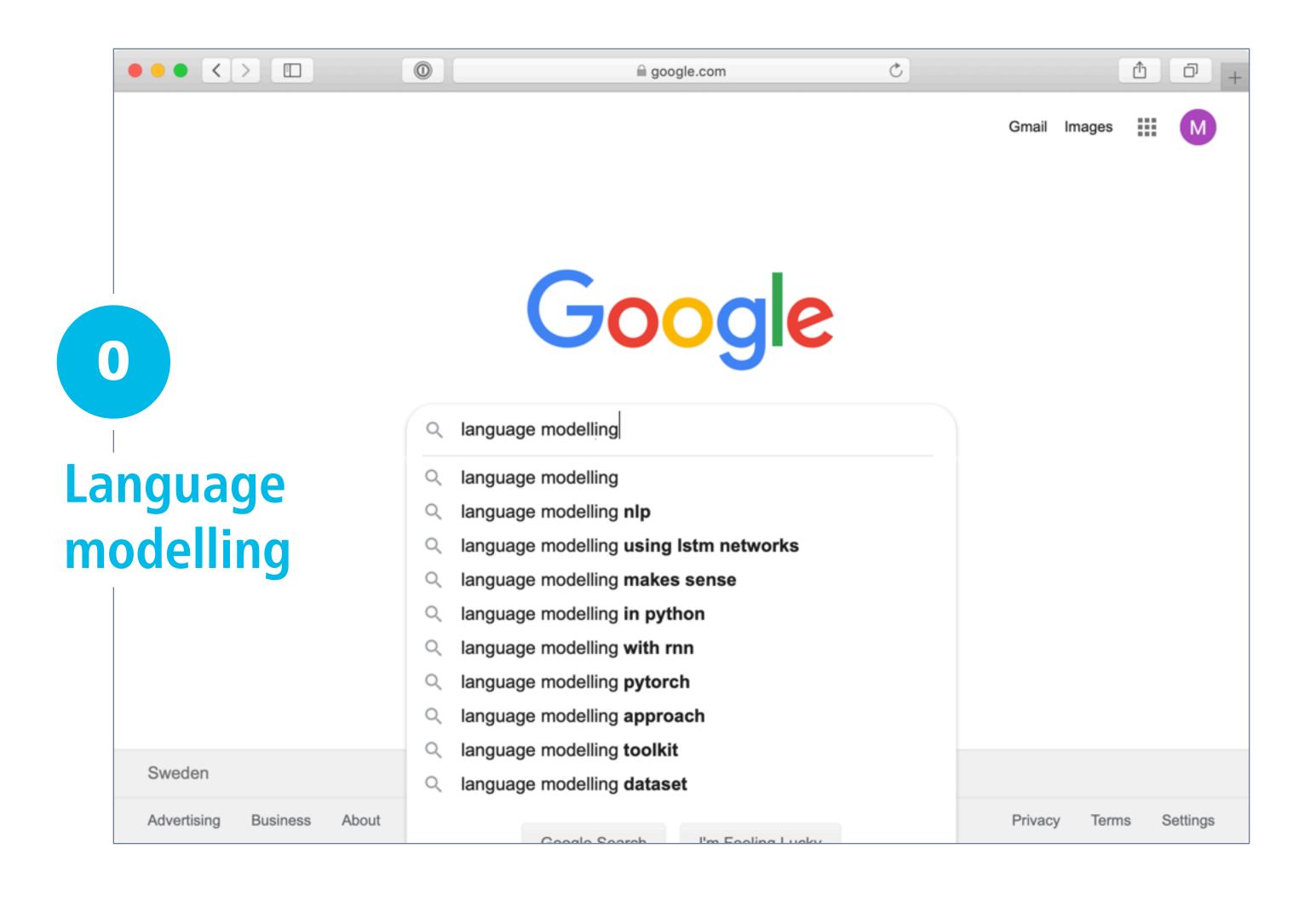
Natural Language Processing

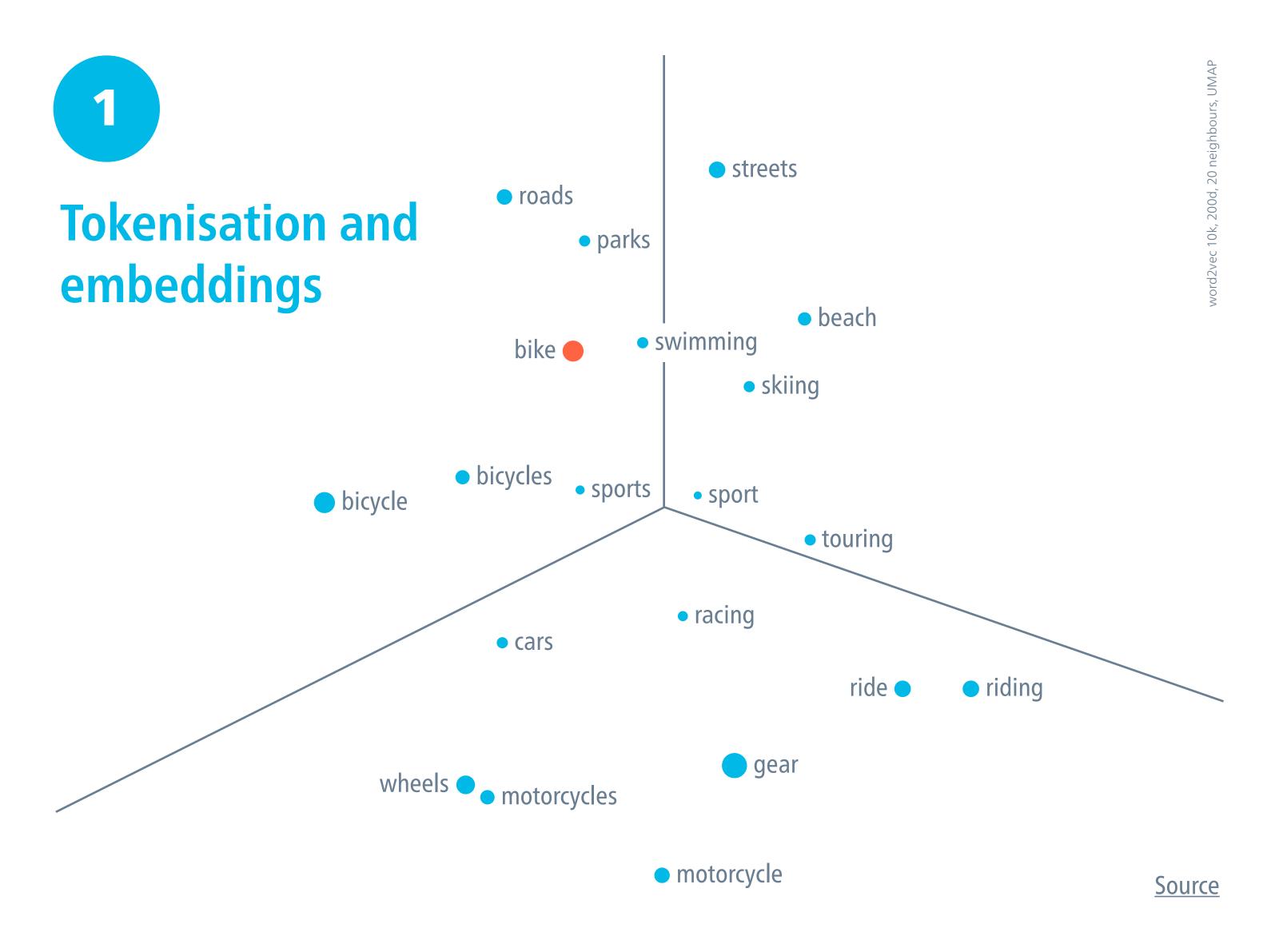
Course overview

Marco Kuhlmann

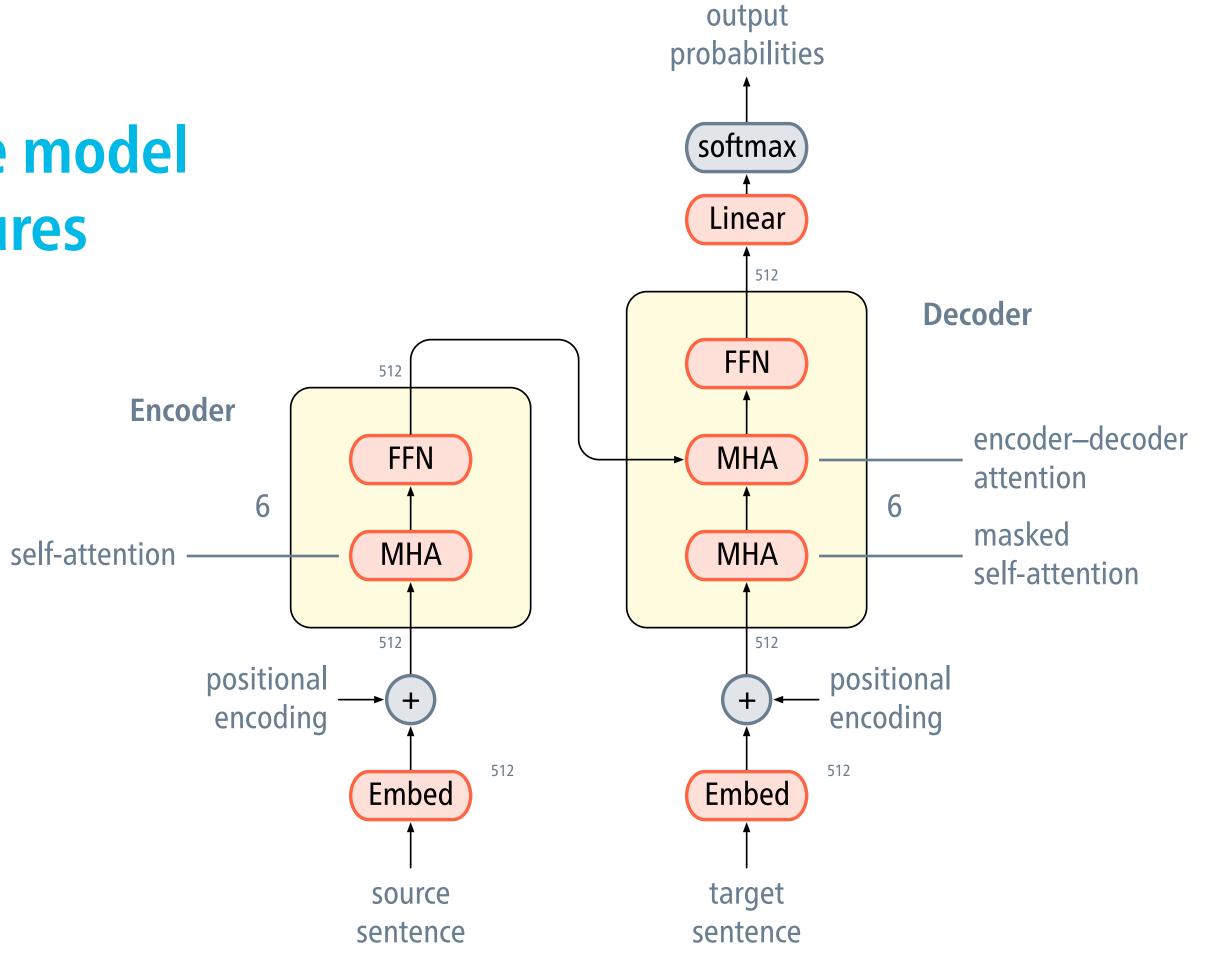
Department of Computer and Information Science



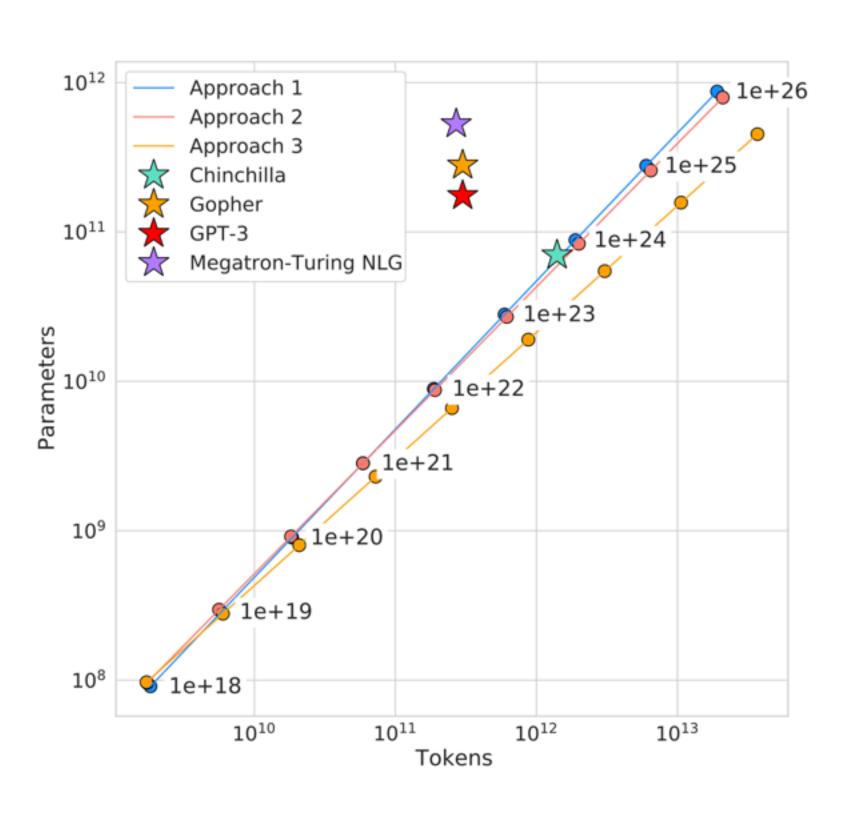




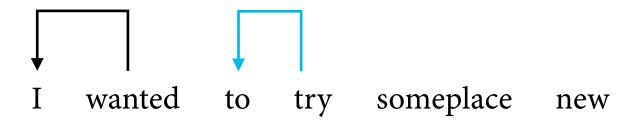
Language model architectures



Pre-training and fine-tuning



4 Structured prediction



wanted to try someplace new stack buffer

LA classifier