Neural networks

Natural language processing - motivation

NATURAL LANGUAGE PROCESSING

Topics: natural language processing (NLP)

- Natural language processing is concerned with tasks involving language data

    ‣ we will focus on text data NLP

    ‣ speech processing is also NLP, though it has its own dedicated research community

- Much like for computer vision, we can design neural networks specifically adapted to the processing of text data

    ‣ main issue: text data is inherently high dimensional