

Training Materials - essential readings

Name	Topic	Format	Level	Language	Comment
<u>Språkteknologi och språkmodeller</u>	Introduction to Language Technology	Video	Beginner	Swedish	By Magnus Sahlgren, watch up to min 22
<u>GPT-SW3:a first large-scale generative language model in the Nordics</u>	Introduction to Language Technology	Video	Beginner	English	By Magnus Sahlgren
<u>The Nordic Pile</u>	Training Data for GPT-SW3	Blogpost	Beginner	English	By Magnus Sahlgren
<u>The Nordic Pile: A 1.2 TB Nordic Dataset for Language Modeling</u>	A more technical overview of the GPT-SW3 training data	Paper	Intermediate/Advanced	English	By Joey Öhman et al. Same topic as the above blogg, but more detailed

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<u>On the Dangers of Stochastic Parrots: Can Language Models Be Too Big?</u>	The Risks of Large Language Models	Paper	Intermediate	English	By Emily Bender et al.
<u>On the Dangers of Stochastic Parrots: Can Language Models Be Too Big?</u>	The Risks of Large Language Models	Presentation	Intermediate	English	Video version of the above paper, up to 32 min
<u>The Trouble with Bias</u>	Bias in Training Data	Video	Beginner	English	By Kate Crawford

Training Materials - further readings

Name	Topic	Format	Level	Language	Comment
<u>The Singleton Fallacy: Why Current Critiques of Language Models Miss the Point</u>	On the Concept of Understanding	Paper	Intermediate	English	By Magnus Sahlgren and Fredrik Carlsson
<u>Elements of AI</u>	Introduction to AI	Open online course	Beginner	English	Self-paced, free course; rather technical
<u>Ethics of AI</u>	Ethical AI	Open online course	Beginner	Swedish and English	A good introduction into ethical aspects of AI, self-paced, free course
<u>Higher Level Expert Group – A definition of AI</u>	Definition of AI	Report	Beginner	English	The European Commission
<u>Higher Level Expert Group – Ethical Guidelines for Trustworthy AI</u>	Ethical Guidelines for AI	Guidelines	Beginner	English	The European Commission
<u>Digitalsamtal</u>	Various	Podcast	Various	Swedish	Future episode will host Francisca Hoyer and circle around Language Models, GPT-SW3 and ChatGPT

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<u>NLP Seminar Series</u>	Various, NLP related	Video	Intermediate/ Advanced	English	Seminar series by RISE and AI Sweden on Natural Language Processing
<u>How does generative AI work?</u>	Generative AI	Webinar	Intermediate	English	By Erik Ylipää, RISE, hosted by ENCCS
<u>The Radical AI Podcast</u>	Various	Podcast	Various	English	Great guests who discuss a variety of social, political and cultural implications of AI
<u>Tech Won't Save Us</u>	Various	Podcast	Various	English	Variety of AI related topics that add nuance to current debates
<u>Atlas of AI</u>	About the social and material embeddedness of AI	Book	Beginner	English	By Kate Crawford, a must read!