Neuro-Symbolic Modeling: Overview

Sidenote about Statistical Relation Learning

This lecture

- The Two Systems of Thinking

- Learning & Reasoning

- History: Statistical relation learning

- Some examples of neural-symbolic integration

- Technical challenges for neural-symbolic integration

- A taxonomy of approaches

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We will not go into too much details about statistical relation learning now.

But we will visit these ideas at least twice in the semester

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