

一种简单易用的语义解析平台

An Easy-to-Use Semantic Parsing PlatForm

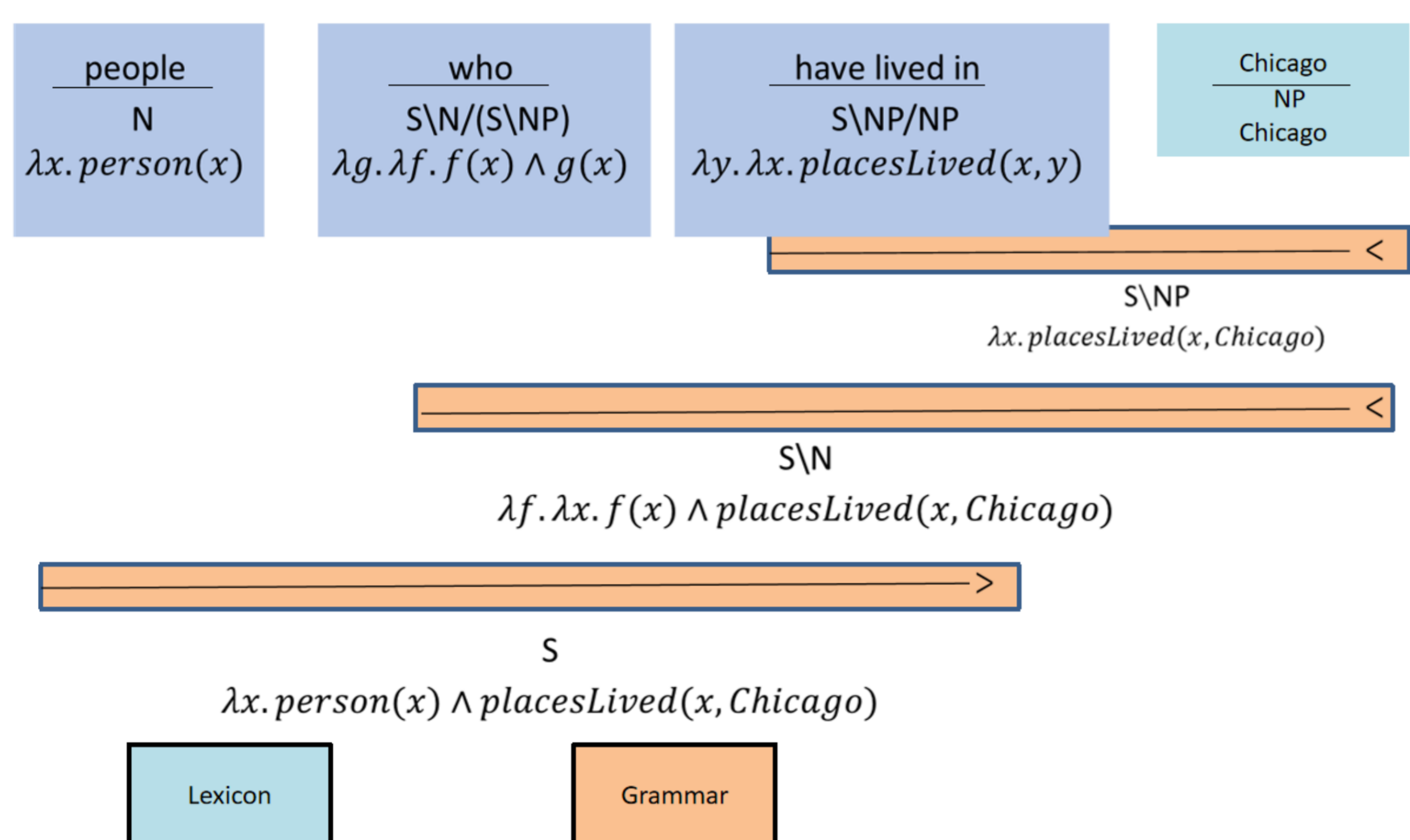
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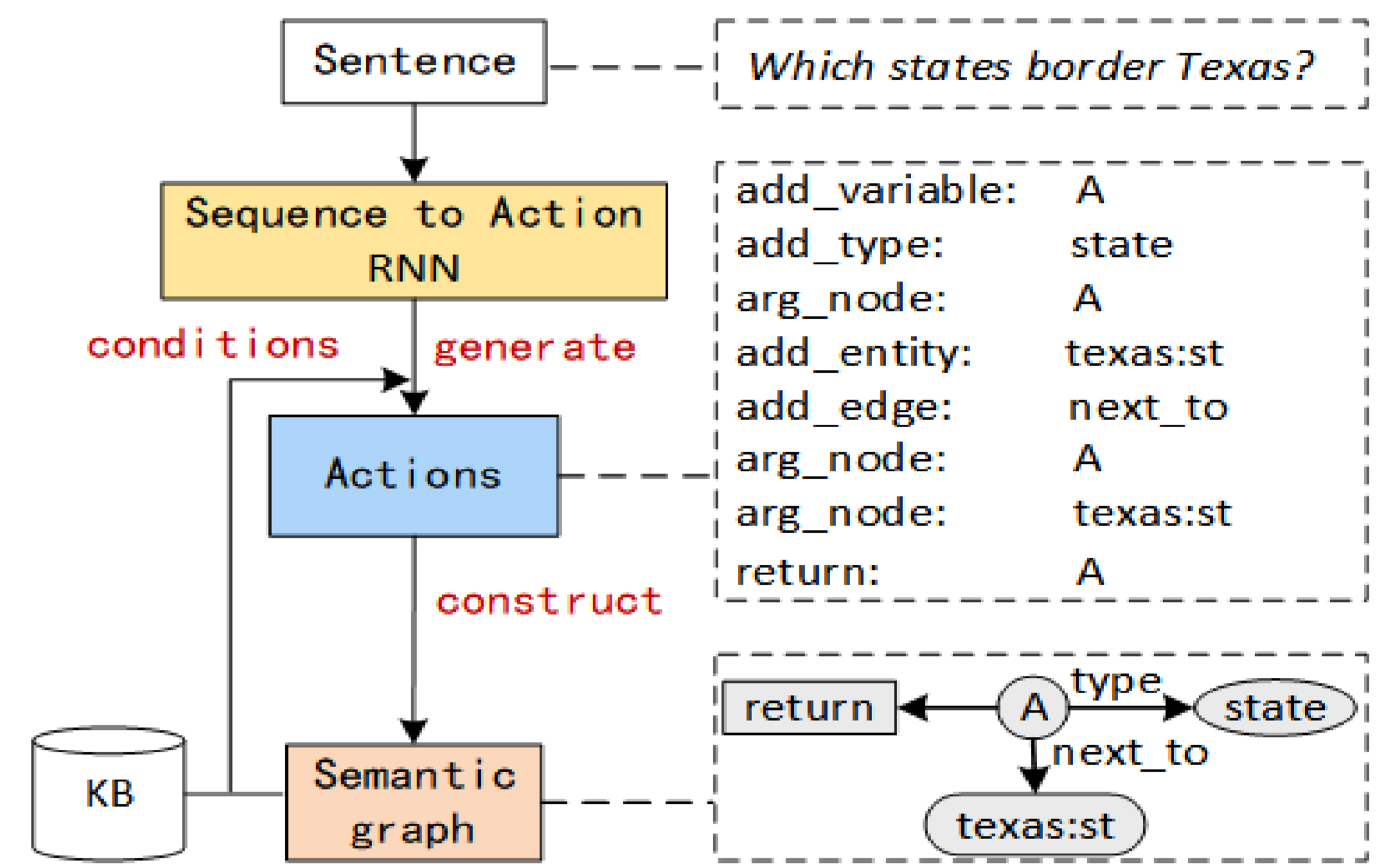
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本系统为开发人员提供一种组件化的语义解析系统, 它屏蔽了语义解析的底层细节, 支持可视化地构建所需领域的语义解析器及调用服务, 可应用于问答、查询、对话等场景。

基于组合文本的语义解析方法



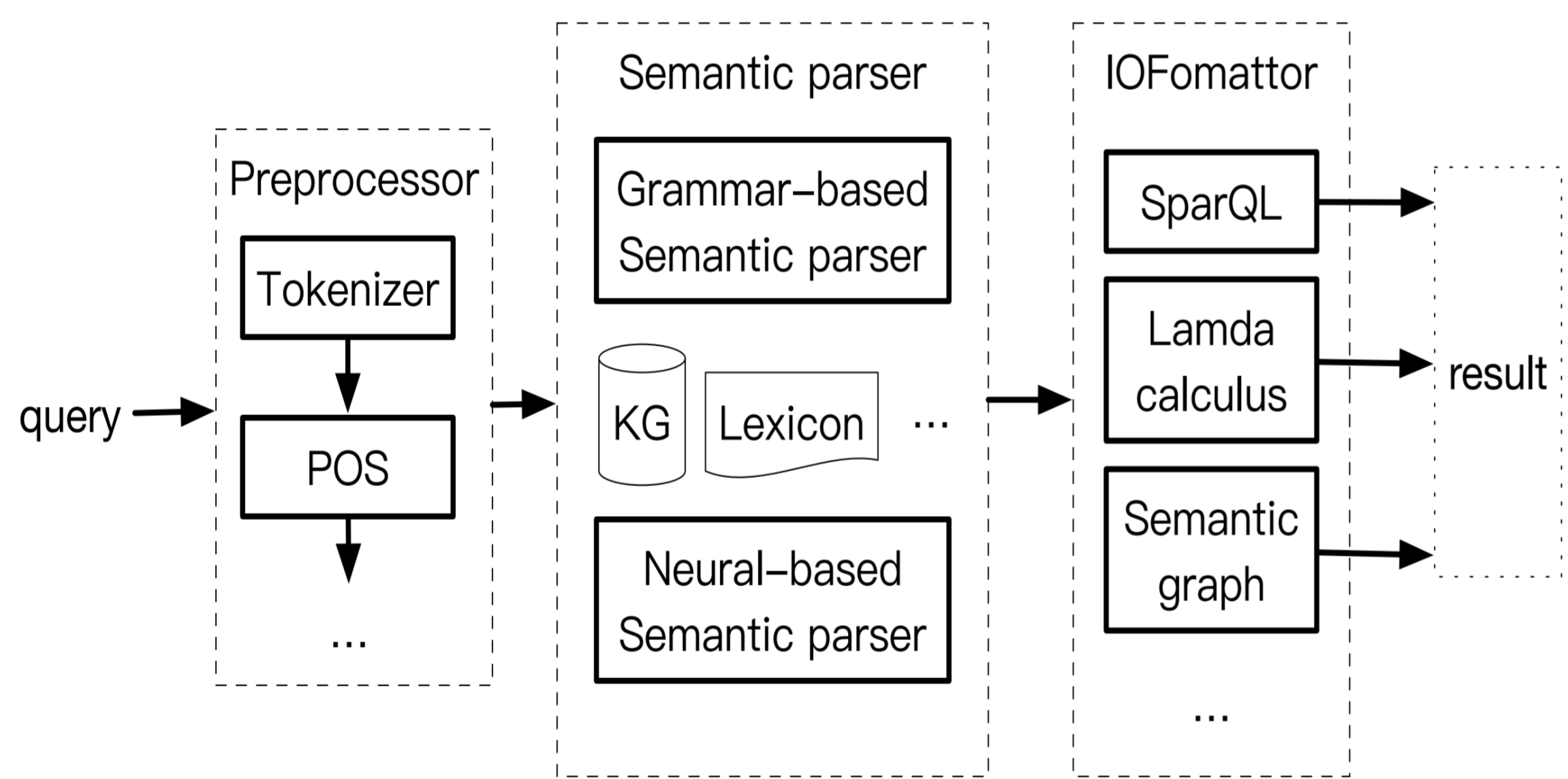
基于神经网络的语义解析方法



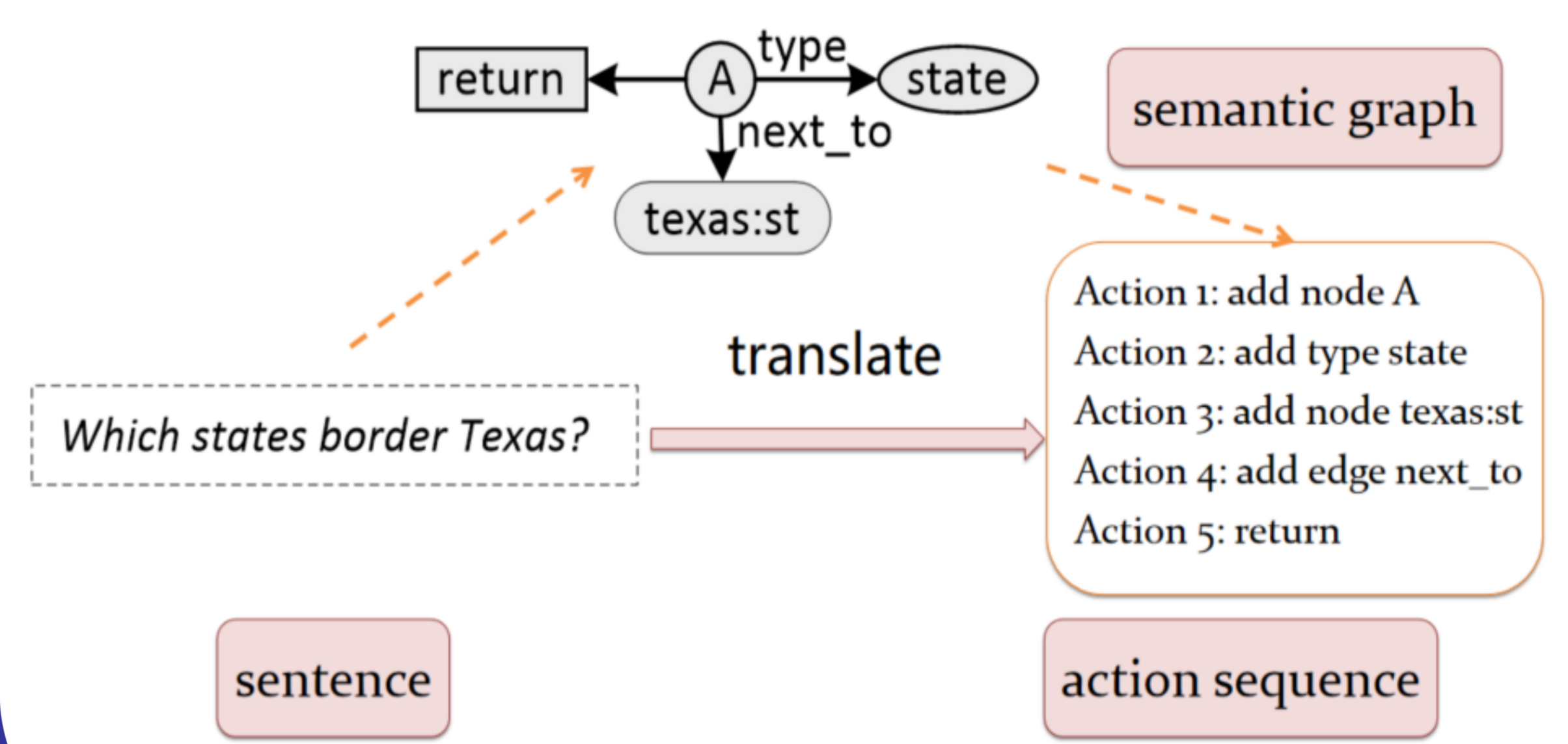
冷启动

端到端

架构



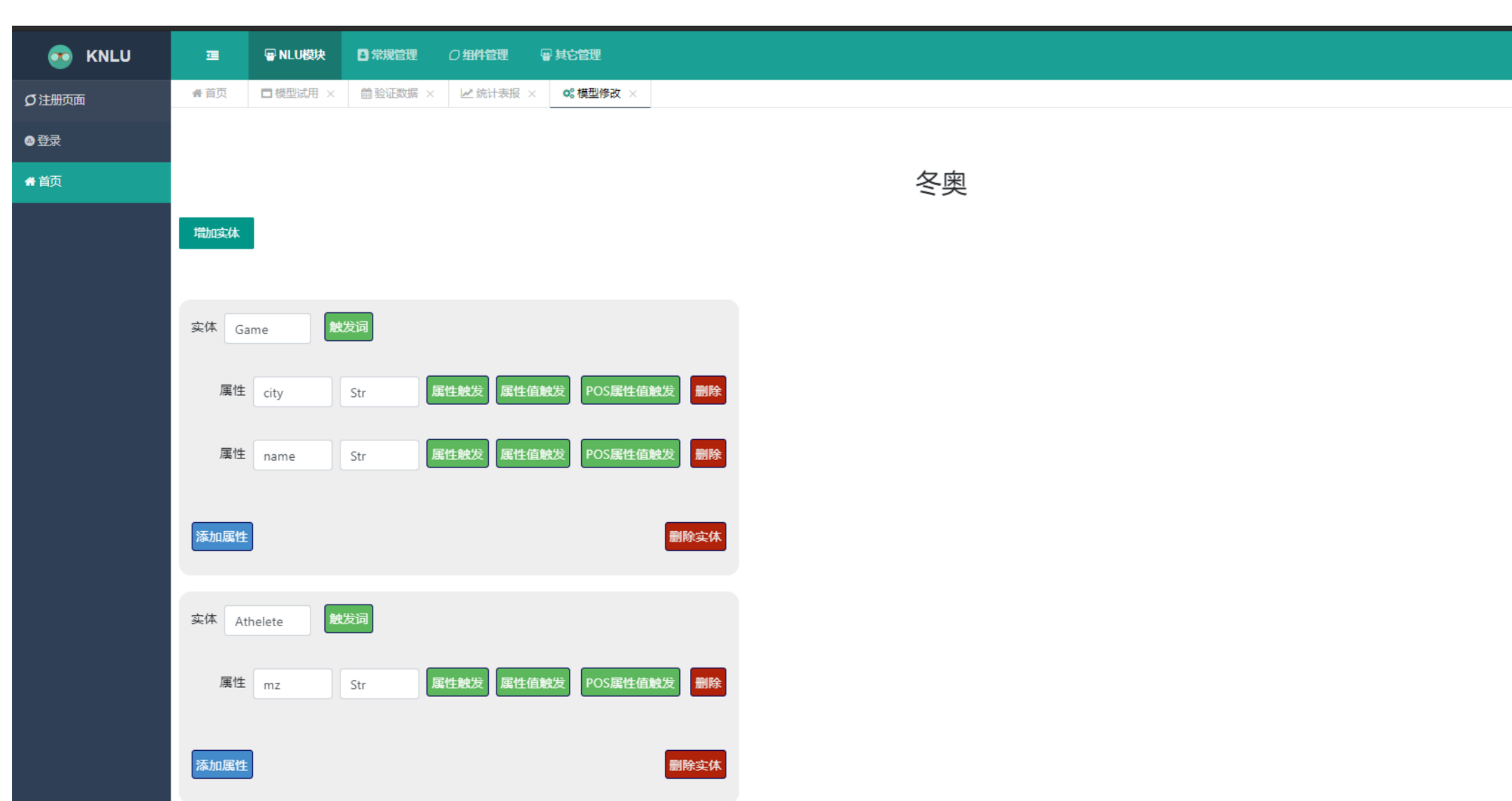
Seq2Act



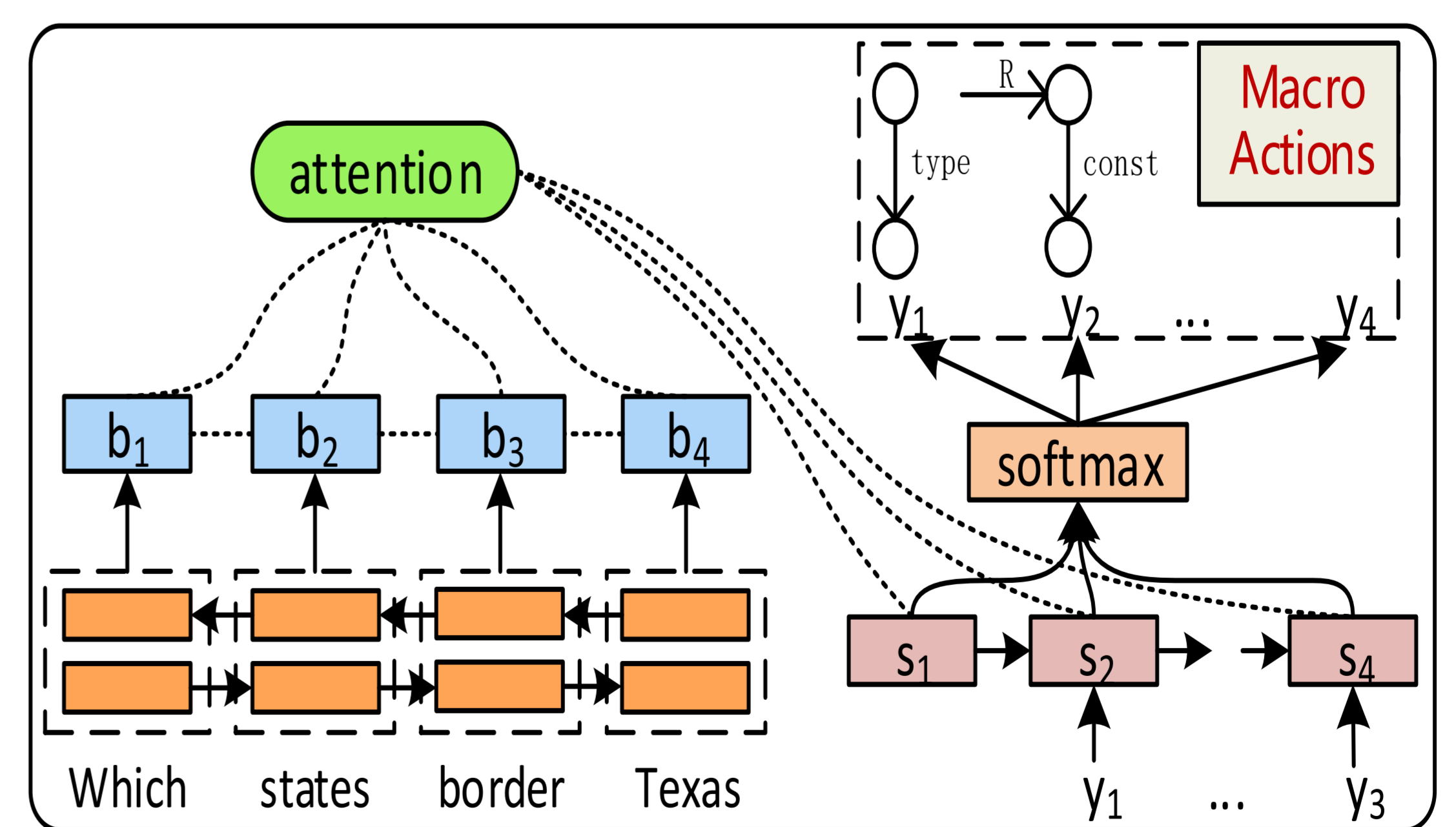
可定制

持续优化

可视化界面



MacroAction



- Bo Chen, Xianpei Han, Ben He, Le Sun. *Learning to Map Frequent Phrases to Sub-Structures of Meaning Representation for Neural Semantic Parsing*. **AAAI-2020 (CCF-A)**.
- Bo An, Bo Chen, Xianpei Han, Le Sun. *EUSP: An Easy-to-Use Semantic Parsing PlatForm*. **EMNLP-2019 (CCF-B)**.
- Bo Chen, Le Sun and Xianpei Han. *Sequence-to-Action: End-to-End Semantic Graph Generation for Semantic Parsing*. **ACL-2018 (CCF-A)**.