

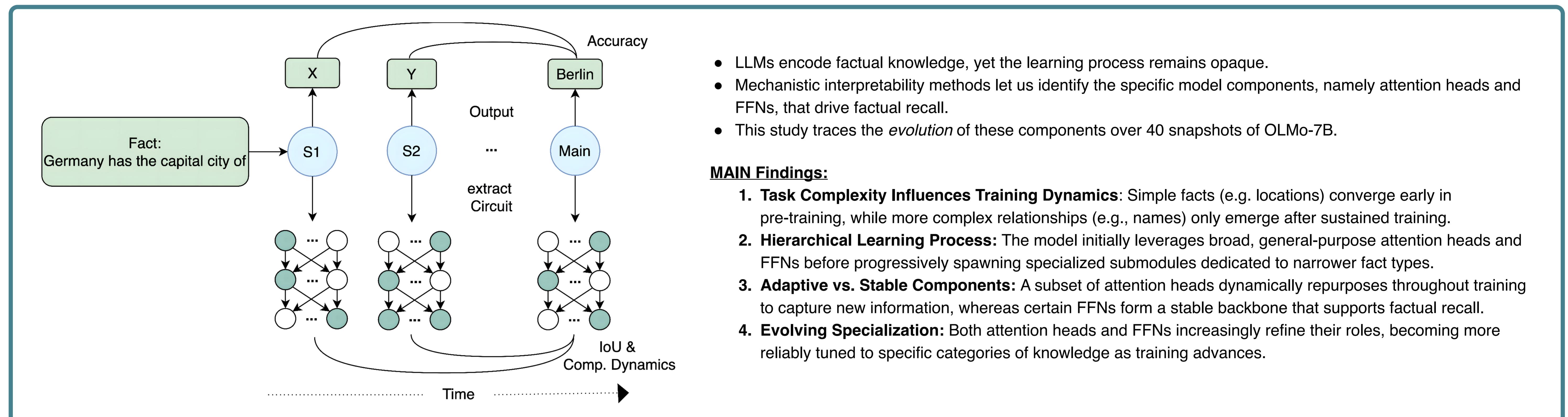
# Time Course MechInterp: Analyzing the Evolution of Components and Knowledge in Large Language Models

ACL 2025  
VIENNA

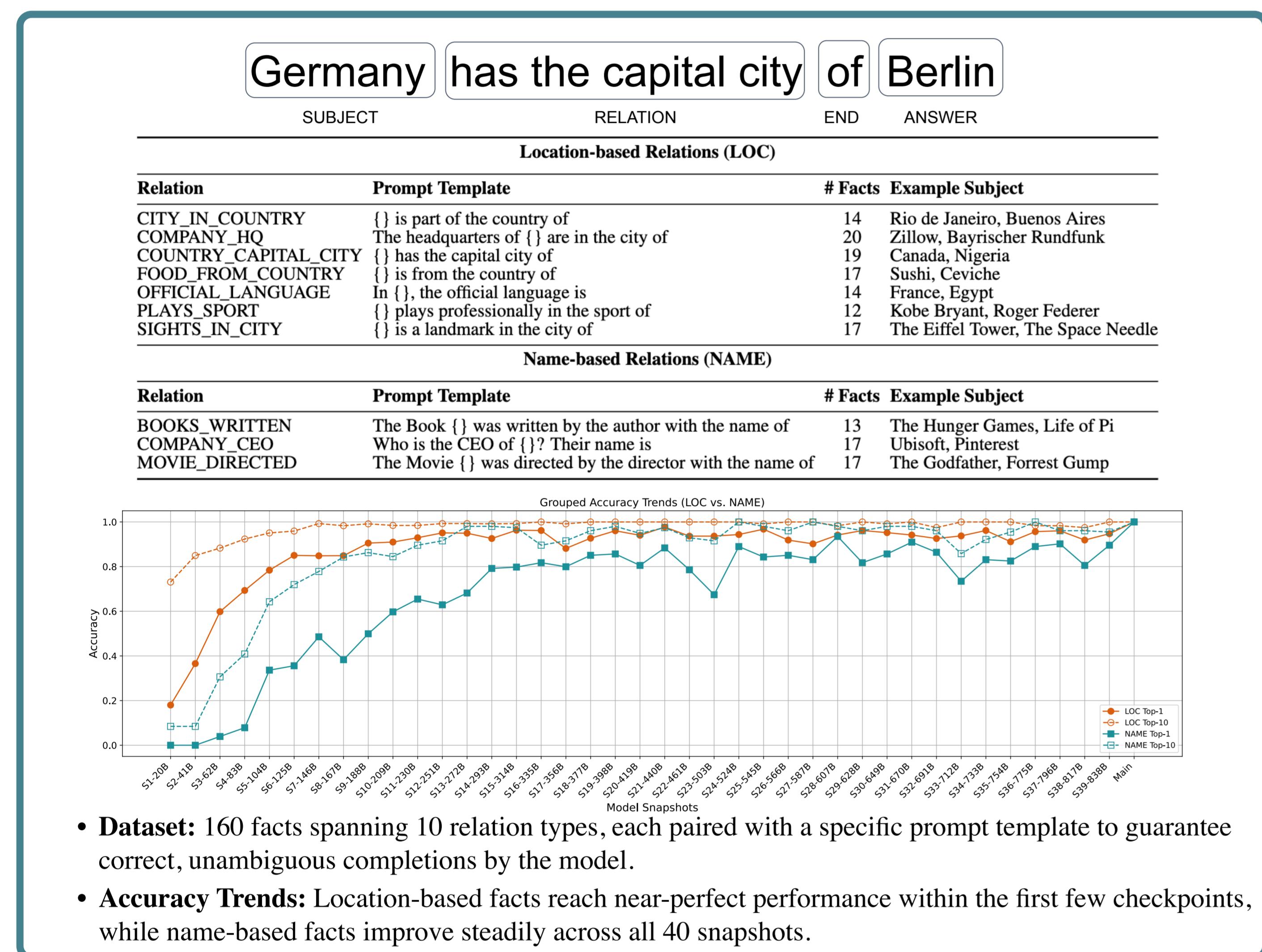
mcmL  
Munich Center for Machine Learning

Ahmad Dawar Hakimi, Ali Modarressi, Philipp Wicke, Hinrich Schütze

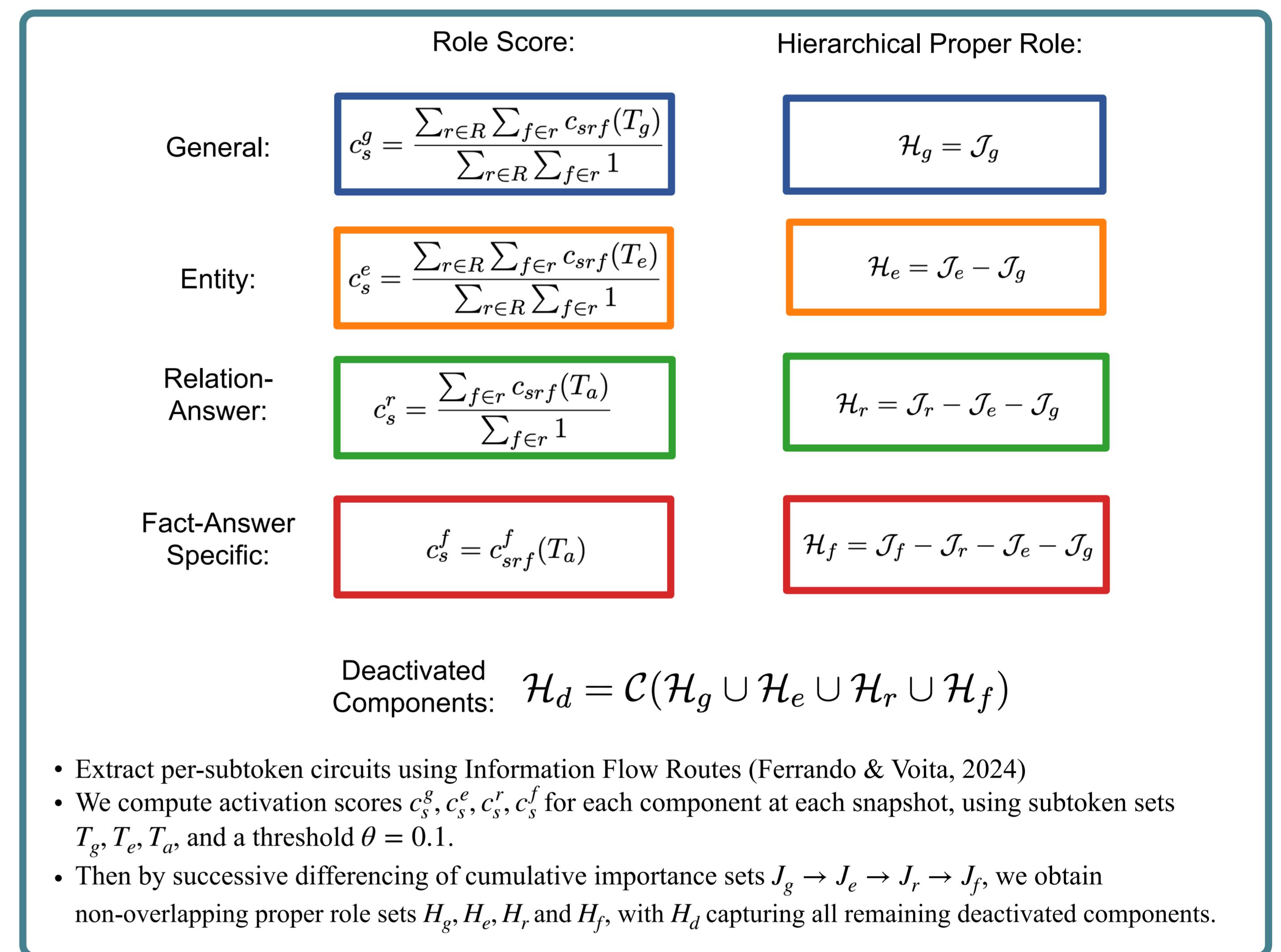
How does factual knowledge emerge during LLM pretraining?



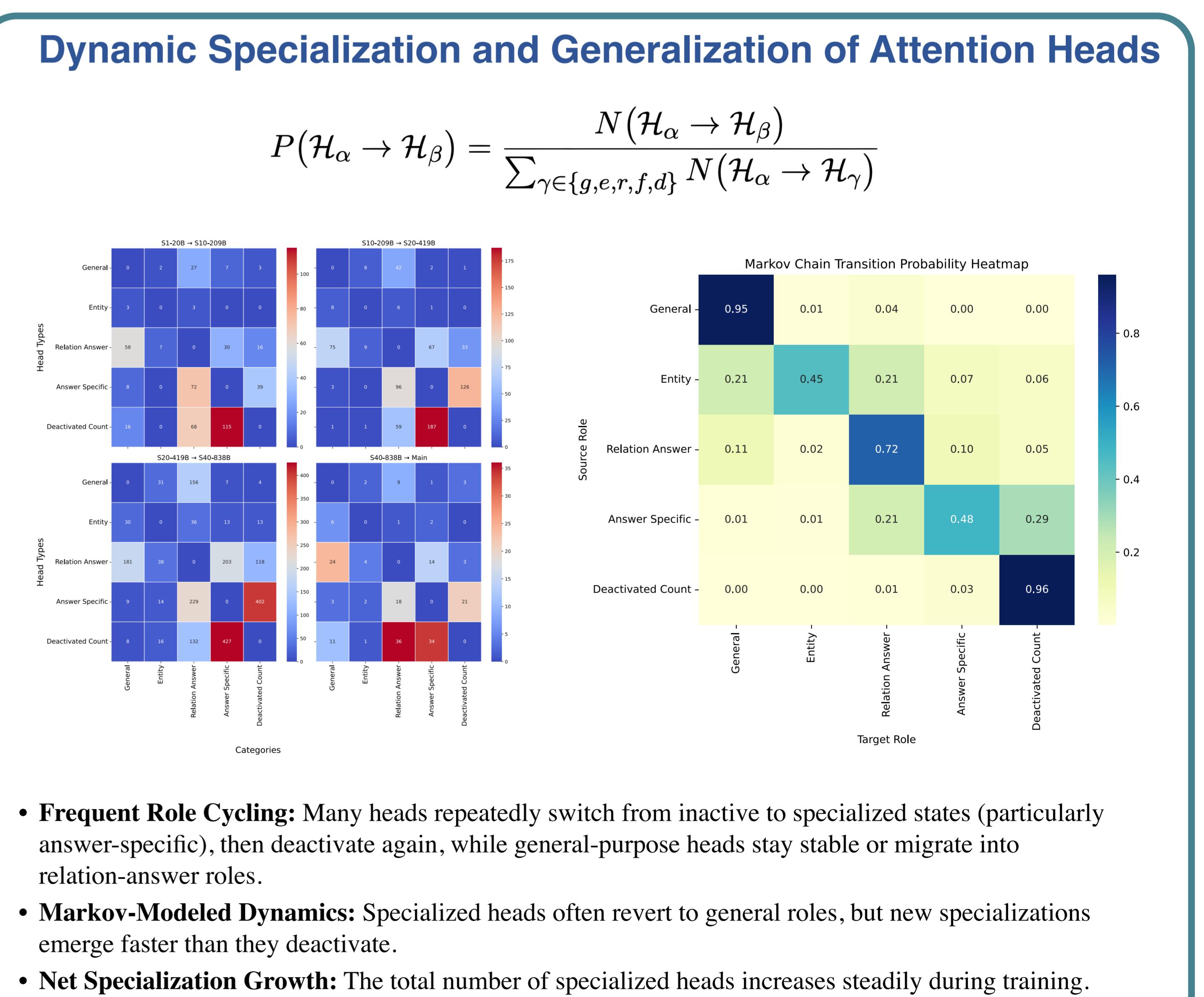
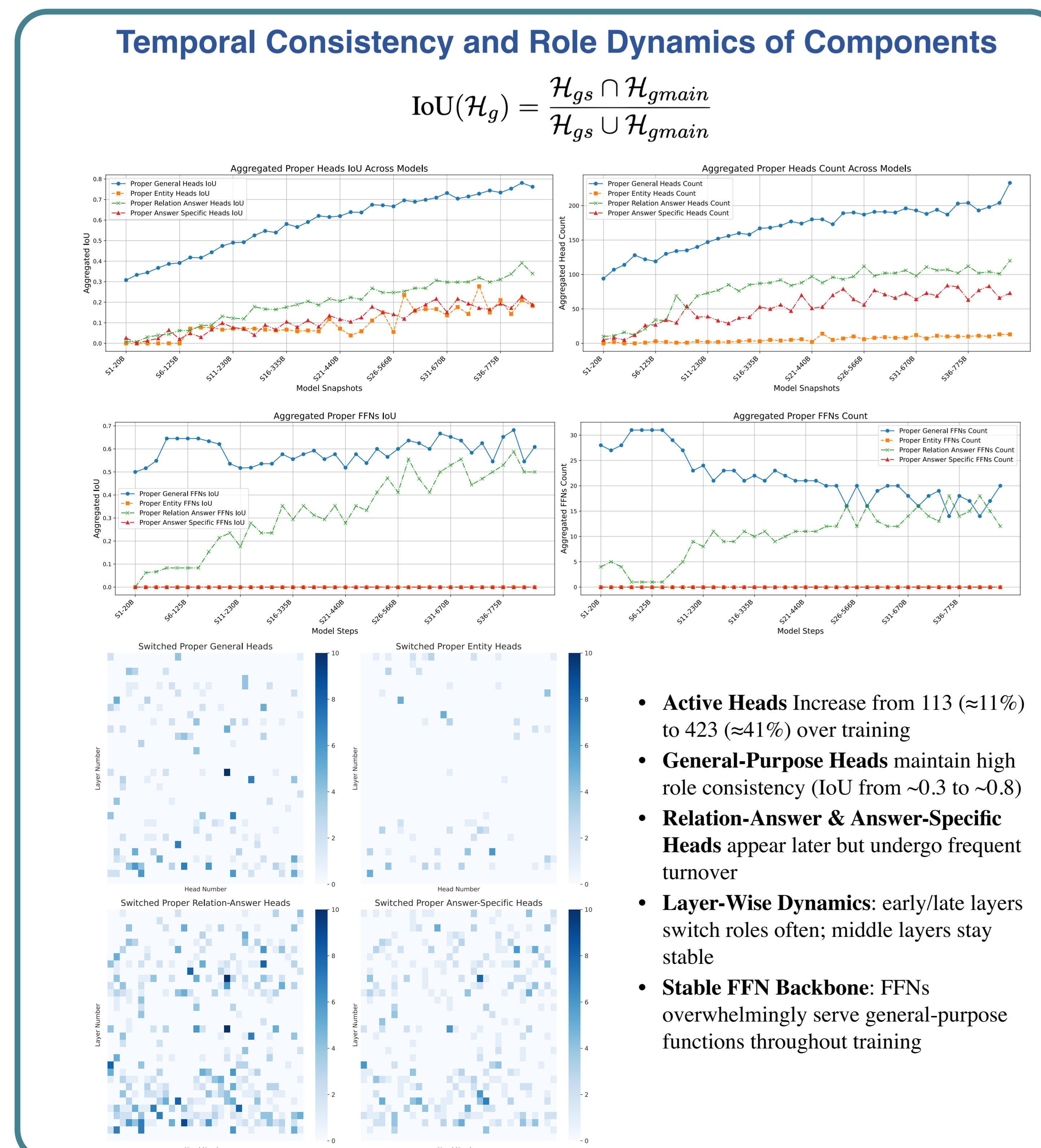
## Dataset Construction



## Model Component Roles



## How do Components Evolve?



Code



Paper



Poster

