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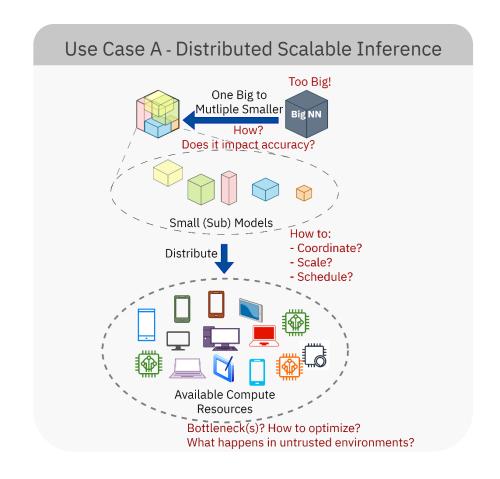
Research Interests:

Deep Learning ∩ (Systems ∪ Networks)



Design, Benchmarking and Optimization of Learning-Based Networked Systems

Goal: responsive, scalable and robust systems



Use Case B - Benchmarking Autoscalers - How to increase the number of unused active replicas, aggregated and for each of the services? - How autoscalers respond? - How would pattern of incomming requests look like? - Can we learn such a pattern? Service A Service B Adds/Removes replicas based on a custom metric (e.g., CPU utilization) X depends on Y Service C Service D