

Session Title: The Evolving Path to LLM-based MT

This session will explore the challenges and obstacles we face in transitioning from current SOTA NMT models to an LLM-based MT landscape for enterprise use cases.

NMT models are now pervasive and utilized in many production scenarios that range from eCommerce, eDiscovery, and Customer Service & Support use case scenarios.

While LLM MT shows promise with high-resource language translation there are significant cost, latency, throughput, and adaptation challenges to resolve. The session will look at key questions like:

- Can LLM MT scale to the same levels as current NMT technology?
- What innovation can we expect from LLM MT to further the SOTA?
- What other impact will GenAI have on localization production practices?
- Will there be an interim hybrid period where both NMT and GenAI work together in production workflows?
- Will LLM MT be able to address low-resource language requirements?
- How will multilingual LLMs being developed across the world affect the Big Tech and English-centric dominance we see in GenAI today?