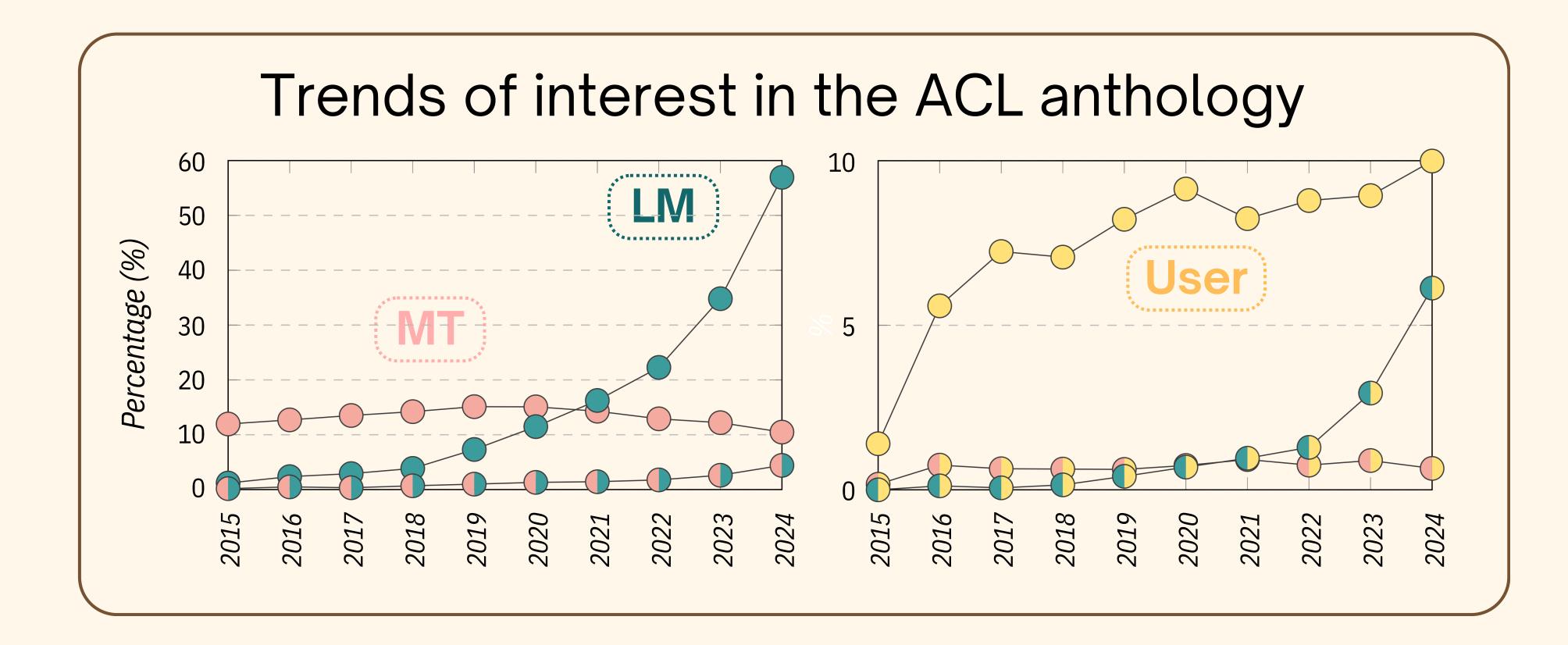
## Translation in the hands of many

## Centering Lay Users in Machine Translation Interactions





MT is a global tool, with LLMs now powering multilingual needs...
Yet, research on lay users and their interactions with the technology remains limited.

## Usability





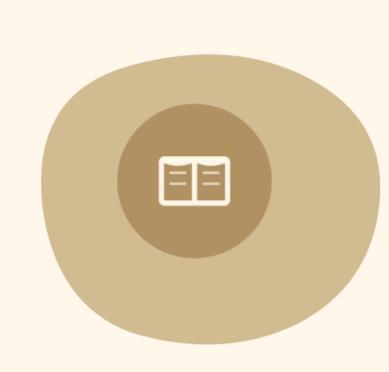
Trust

Calibrate Reliance



Literacy

Empower Users



We optimize what we Fluency can mask critical measure—but generic errors—transparency and performance scores miss uncertainty can help usability in achieving goals.

MT is a two-way interaction—literacy equips users to be agentic and with critical engagement.

## A call to Action

- Design with users in mind and for utility
- Surface uncertainty and transparency
- Foster user agency
- Bridge disciplines





Curated literature on human-centered MT





