

## DEFINITIONS

### Prompt engineering

- is the practice of **designing inputs** to guide AI behavior, especially for generative systems like ChatGPT.
- can be performed by **anyone**.

### Fine-tuning

- involves retraining an existing model **on a specialized dataset** to adapt it to a specialized task.
- usually performed by **engineers** or AI teams.

## IMPLICATIONS

### A foundational skill in AI-assisted workflows

- Becomes a core skill (e.g., glossary generation, style guide adaptation, post-editing)
- Empowers linguists to drive AI output rather than just react to it
- Enables linguists to work effectively with **low-code/no-code** tools, reducing the barrier to AI integration
- Frees professionals from repetitive tasks and allows focus on **high-cognition** and **creative** work

### Opens up new roles

- **Creates new roles:**
  - Multilingual AI Trainer
  - Training Data Evaluator
  - Dataset QA Specialist
- Opens **collaboration** opportunities with engineering teams
- Helps shape models that align better with:
  - Linguistic accuracy
  - Cultural relevance and **appropriateness**
  - Language **inclusiveness** and **accessibility**