

## ACROSS THE GLOBE,

millions of people do not have access to essential information, educational resources, or opportunities simply because they do not speak a majority language. ILAD envisions language technology as a tool that will enable marginalized language speakers to choose the information they access and give voice to their needs and ideas.

International Literacy and Development works in diverse partnerships to help strengthen the voice of these communities through the creation and implementation of cutting-edge innovations in Human Language Technology



*Invest in a better life for the most vulnerable.*

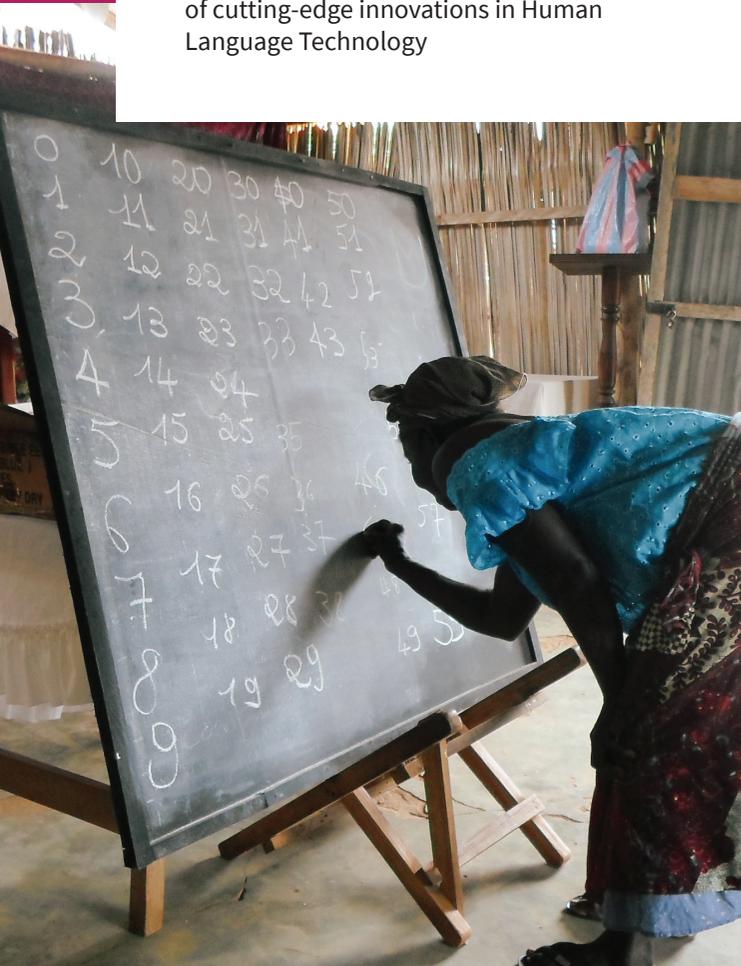
<https://ilad.ngo/project/human-language-technology/>



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Local Solutions to  
Local Problems



# HUMAN LANGUAGE TECHNOLOGY

*Promoting Human Flourishing by  
Helping Communities Find Their Voice*



*Local Solutions to  
Local Problems*

## What is Human Language Technology?

Imagine experiencing the devastation of a natural disaster like a hurricane or earthquake. Villages reduced to rubble and people frantically trying to help the trapped and injured. You desperately need to communicate with the aid agencies who arrive from other countries, but no one speaks your language. Human Language Technology (HLT) is a form of artificial intelligence that uses computers to translate one language into another, so that people can understand one another and access information they do not currently have in their language.

## Why Translation?

### Because Communication Matters

Our ability to communicate connects us and enables us to help one another.

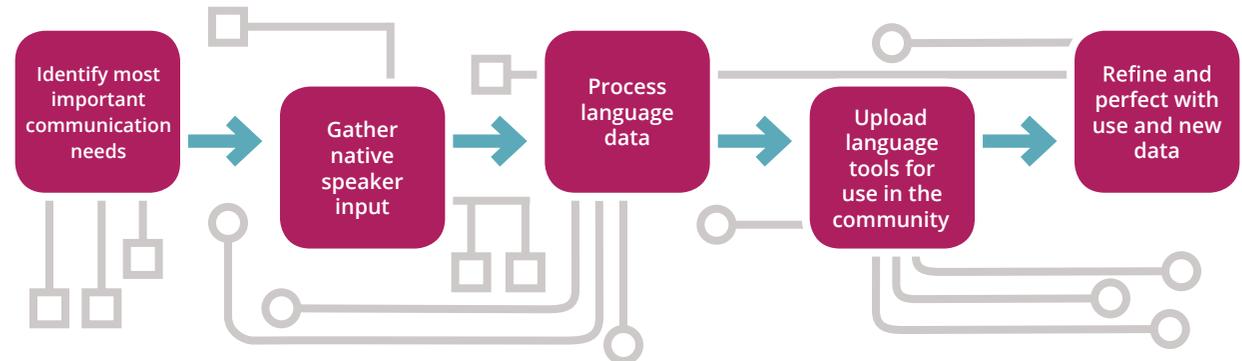
- During natural disasters or humanitarian crises, communication is essential for accurate and efficient aid to be administered.
- As families flee oppression and war and resettle in foreign countries or camps, communication is essential for helping them understand new systems of life as they assimilate to their new environment.
- Communication is critical for securing information such as healthcare, basic education, and economic opportunities.

Equally as important, communication preserves languages and cultures, and invites the exchange of ideas and knowledge.

## What Does ILAD Do?

- Uses innovation and collaboration to solve problems
- Helps under-resourced language communities find their voice
- Bridges the gap between native speakers and technology experts
- Lives long-term among marginalized language groups, enabling the localization of HLT work
- Builds relationships to understand the real needs and desires for translation before proceeding

### How ILAD works to improve access & increase opportunities



## The Time is NOW

### YOU are providing:

- A way for marginalized language communities to communicate.
- Access to information and education in the language they understand best.
- The ability for aid workers to respond effectively during times of emergency or crisis.
- The opportunity to preserve the language, culture, and knowledge of marginalized people groups.
- A platform for marginalized language speakers to have a voice on the world stage.

**INNOVATIVE SOLUTIONS FOR LASTING CHANGE**