

 FIRST HACKATHON

# Software for Endangered Language Science

Permanent, Portable Interlinear Data

 DATE

October 25, 2025

 DURATION

3-4 Hours

 LOCATION

Online (Zoom)

## Build the Future of Language Preservation

Join us in launching sustainable research software development for studying and preserving endangered languages! This groundbreaking hackathon embraces the "permanent data – disposable technology" philosophy.

Perfect for software developers, designers, linguistic researchers, and community linguists. Language and tech enthusiasts of all skill levels are welcome to learn, network, and make a real impact!

## Hackathon Challenges

### Task 1: Portable Data Solutions

Implement LiGT data model to create a universal IGT (Interlinear Glossed Text) data converter

### Task 2: Permanent Data Interface

Design an intuitive GUI for querying and basic editing of IGT data

### Task 3: Accessible AI Integration

Build FLEx IGT importer/exporter for PLAID platform

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Ready to Make History?

Sign up to receive details: <https://forms.gle/cG5INTz9N9gGSt5R7>