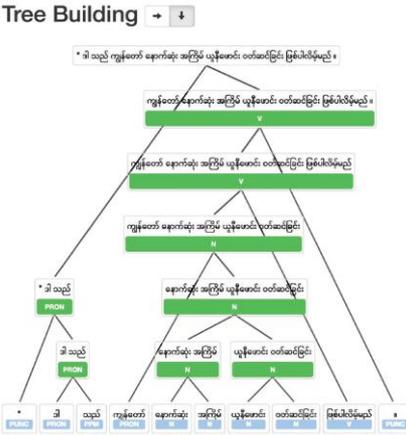
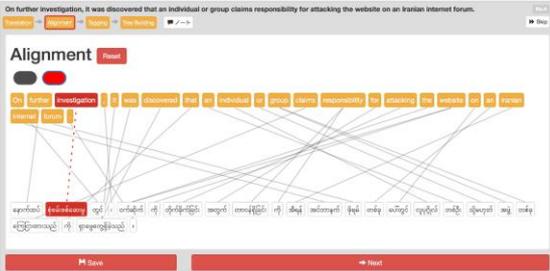


# Open Collaboration for Developing and Using Asian Language Treebank

Six leading institutes in natural language processing (NLP) started to build the Asian Language Treebank (ALT) for English, Indonesian, Japanese, Khmer, Malay, Myanmar, and Vietnamese, in three years. English Wikinews texts were translated into these languages. Linguistic information such as word segmentation, part-of-speech tagging, and syntax trees will be annotated to the texts. Word alignment information among these languages will be assigned, too. ALT will be the foundation of the research and development of NLP tools and applications, such as Speech-to-Speech Machine Translation.



**ALT** →

- NLP tools and applications
- Speech-to-Speech Translation
  - Summarization
  - Web Search Engine

## Project Members :

**Dr. Hammam Riza**, **Dr. Michael Purwoadi**, **Mr. Gunarso**, **Dr. Teduh Uliniansyah** (BPPT), **Ms Aw Ai Ti**, **Ms Sharifah Mahani Aljunied** (I2R), **Dr. Luong Chi Mai**, **Dr. Vu Tat Thang**, (IOIT), **Mr. Rapid, Sun**, **Mr. Vichet Chea** (NIPTICT), **Dr. Khin Mar Soe**, **Dr. Khin Thandar Nwet** (UCSY), **Dr. Masao Utiyama**, **Dr. Chenchen Ding** (NICT)

\* The leader of each language is in **bold** and the project leader is underlined.