Docket #: S15-036

Phrasal: A Statistical Phrase-based Machine Translation System

FOR ALL LICENSING INQUIRIES PLEASE EMAIL NLP Licensing.

Phrasal is a statistical phrase-based machine translation system. It provides all components necessary to build a state-of-the-art translation system from raw text. Recent improvements include support for training large-scale, feature-rich models, and for interactive machine translation. Unlike Moses and cdec, two popular MT toolkits, Phrasal is written in Java, so it can be deployed in J2EE production environments.

This technology is available under GPL here

If a commercial license under alternative terms is desired then please contact the licensing contact below.

Applications

- Automatic human language translation.

Advantages

- Fast, online tuning of feature-rich translation models
- Interactive decoding for interactive machine translation

Innovators

- Christopher Manning
- William Green

- Daniel Cer
- Michel Galley
- Pi-Chuan Chang
- Dan Jurafsky

Licensing Contact

Imelda Oropeza

Senior Licensing Manager, Physical Sciences

Email