Training, Tuning, and Testing of Open-Source Machine Translation Systems with Industrial Real Life Data

There are a number of freely available open source machine translation systems available, such as Moses (Koehn et al., 2007), Cunei (Philips, 2011), Jane (Vilar et al. 2012), and many others. You pick a few of these, and train, tune and test them on data that is made available by the TAUS consortium, as you take part in the Developing Talent Initiative (http://tauslabs.com/open-source-mt/developingtalent), making your results and settings publicly available.

You can take this subject as a master thesis subject (ECS and SLT students) or as a 3 month internship (SLT students).

References


promotor : Vincent Vandeghinste