Personal info

- 📞 (+1) 413-316-4261
- ✉ marzena.karpinska@gmail.com
- 📍 Amherst, MA, USA

Links

- ⟨/⟩ Website
- G Google Scholar
- in LinkedIn

Skills

- 🐍 Python {PyTorch, scikit-learn}
- Ⓡ R {Statistics, Data Analysis}
- 📊 Research Design, Data Collection

Languages

Language	Level
English	★★★★★
Polish	★★★★★
Japanese	★★★★★
German	★★⯪☆☆
Chinese	★★☆☆☆
Czech	★⯪☆☆☆
French	★☆☆☆☆

Awards & Certificates

- 🏆 Research Grant for Ph.D. Students
- 🏆 Scholarship of Ministry of Education of Japan
- ✴ Japanese-Language Proficiency Test N1
- ✴ Japan Kanji Aptitude Test Level 2

Marzena Karpinska

Postdoctoral Researcher

Marzena Karpinska is a postdoctoral researcher at the University of Massachusetts Amherst, Manning College of Information & Computer Sciences working with Mohit Iyyer.

Research Experience

📊 **Postdoc:** The University of Massachusetts Amherst, CICS

2020–Present Evaluation of document-level machine translation, long-form text generation, summarization, question answering.

📊 **Research Assistant:** The University of Tokyo, Comp. Ling.

2018–2019 Cleaning and processing multilingual corpora, training word2vec and aligning embeddings, curating cognates dataset.

Education

🎓 **The University of Tokyo (Ph.D.)**

2014–2020 Dept. of Language and Information Sciences, Linguistics

🎓 **The University of Tokyo (M.A.)**

2014–2020 Dept. of Language and Information Sciences, Linguistics

Current Projects

🔍 **MLFQA:** Multilingual Long-Form Question Answering with focus on underrepresented languages (e.g., Afar, Fijian, or Hiligaynon)

🔍 **LitMT:** Gathering feedback on machine-translated literature to improve translation systems and passage-level evaluation metrics (URL).

🔍 **HCI:** Integration of machine translation systems into traditional translation workflows

Publications

📚 17 publications, mainly in NLP venues, such as EMLNP, EACL, COLING, as well as NeurIPS. Full list can be found **here.**

📑 More details about my skills and experience can be found **here.**