

Felix Stahlberg

PhD Student in Machine Translation

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Date of birth: 4 May 1988

📍 Berlin, Germany

Publications

- <https://scholar.google.co.uk/citations?user=NA8fvj8AAAAJ&hl=en>
- 1st author of 15 publications on international conferences (in total: 19)
 - Machine translation (7)
 - Cross-lingual language discovery (4)
 - Optical character recognition / document analysis (4)
- 1st author of 1 journal paper (in total: 2)
 - Computer Speech & Language, Elsevier, CORE rank A

Education

- 10/15 – 4/19 PhD at the **University of Cambridge**
📍 Cambridge, UK
 - Neural machine translation
 - Supervisors: **Bill Byrne**, Advisor: **Phil Woodland**
- 10/12 – 12/14 M.Sc. in computer science at **Karlsruhe Institute of Technology**
📍 Karlsruhe, Germany
 - Thesis: *Towards automatic speech recognition for non-written languages using translations from other languages.*
 - Supervisors: **Tim Schlippe**, **Stephan Vogel**, **Tanja Schultz**
- 10/11 – 7/12 Exchange year at the **National Taiwan University** (國立臺灣大學)
📍 Taipei, Taiwan
 - Focus on artificial intelligence and robotics (inter alia)
- 10/08 – 9/11 B.Sc. in computer science at **Karlsruhe Institute of Technology**
📍 Karlsruhe, Germany
 - Thesis: *Discovering the vocabulary of a language through cross-lingual alignment.*
 - Supervisors: **Tim Schlippe**, **Stephan Vogel**, **Tanja Schultz**

Awards

- 10/15 – 4/19 *EPSRC International Doctoral Scholarship*
 - Research council scholarship for maintenance and University fees
- 7/15 *Honorary Cambridge European Scholarship*
- 10/13 – 9/14 *Deutschlandstipendium* (Germany Scholarship)
- 10/11 – 7/12 *Baden-Württemberg Stipendium*
 - Financial support for studying abroad in Taiwan

Employment History (Research)

- 5/18 – 8/18, Research internship at **Facebook**
📍 Menlo Park, USA
 - Machine translation
- 5/17 – 8/17, Research internship at **Google Inc.**
📍 New York, USA
 - Text normalization for speech synthesis and recognition
- 10/14 – 9/15, Research assistant at the **Qatar Computing Research Institute**
📍 Doha, Qatar
 - OCR for Arabic historic documents
 - First research stay: 7/11 – 8/11

10/09 – 7/14 Student research assistant at KIT
📍 Karlsruhe, Germany

- Unsupervised phonetic discovery of languages at the **Cognitive Systems Lab** (CSL)
- Teaching discussion sections on theoretical computer science

Employment History (Software Engineering)

10/08 – 5/11 Working student in the internal development team of the **1&1 Internet AG** (second largest Internet service provider in Germany)
📍 Karlsruhe, Germany

- Software engineering

8/08 – 10/08 Software development at Euro Solutions GmbH
📍 Achern, Germany

- **E-Commerce** solutions for T-Mobile Austria

2/08 – 8/08 Software development at W/rite Media GmbH (**Bertelsmann**)
📍 Berlin, Germany

- Permanent employee of the social network *Bloomstreet*

Open Source Contributions

SGNMT, PyTorch/Translate, Tensor2Tensor, PrepOCReSSor, Elgg, Fairseq

Languages

German	Native speaker
English	Fluent (8.5/9 points in IELTS Academic Test, 2015)
Chinese	Very basic communication skills
Latin	<i>Latinum</i> (German qualification in Latin)

Interests

Traveling, rock climbing, photography
(<https://www.flickr.com/photos/130190667@N06/>)