Curriculum Vitae Florian Kunneman

Personalia

Name: Florian Akky Kunneman

Date of Birth 07-07-1987

Address: Amsterdamsestraatweg 433

3553 EA Utrecht

Telephone number: +31633726175

E-mail: f.kunneman@gmail.com

Positions

• 2016 - Present, Postdoctoral researcher (Radboud University, Tilburg University)

- Several projects embedded in Natural Language Processing; monitoring public sentiment towards vaccination from social media (together with RIVM), automatically assessing the readability of Dutch texts (together with Cito), and automatically summarizing forum threads, product reviews and question-anwers pairs (together with Sanoma). Daily supervisor of 1 PhD student on identifying networks around topics discussed on Social Media.
- 2011 2016, PhD Candidate (Radboud University)
 - o Thesis: 'Modelling patterns of time and emotion in Twitter #anticipointment'
 - Visiting researcher at the Centre for Computational Linguistics and Psycholinguistics, University of Antwerp, Spring 2015

Education

- 2011 Master Language and Speech Technology (Radboud University)
- 2010 Master Communicatie- en Informatiewetenschappen (University of Groningen)
- 2008 Bachelor Taal- en Cultuurstudies (Utrecht University)

Research Areas

Artificial Intelligence, Natural Language Processing, Social media analysis, Text Mining

List of publications (first author)

- Kunneman, F., Wubben, S., van den Bosch, A., & Krahmer, E. (2018). <u>Aspect-based summarization of pros and cons in unstructured product reviews</u>. In *Proceedings of the 27th International Conference on Computational Linguistics* (pp. 2219-2229).
- Kunneman, F. & van den Bosch, A. (2016). <u>Open-domain extraction of future events from Twitter</u>. Natural Language Engineering, 22(5), 655-686.
- Kunneman, F, Liebrecht, C., van Mulken, M. & van den Bosch, A. (2015). <u>Signaling sarcasm: From hyperbole to hashtag</u>. *Information Processing & Management*, 51(4), 500-509
- Kunneman, F., & van den Bosch, A. (2015). <u>Automatically identifying periodic social events from Twitter</u>. In: *Proceedings of the International Conference Recent Advances in Natural Language Processing* (pp. 320-328).
- Kunneman, F., Liebrecht, C. & van den Bosch, A. (2014). <u>The (un)predictability of emotional hashtags in Twitter</u>. *Proceedings of the 5th Workshop on Language Analysis for Social Media (LASM)* (pp. 26-34).
- Kunneman, F., & van den Bosch, A. (2014). <u>Event detection in Twitter: A machine-learning approach based on term pivoting.</u> In: Grootjen, F., Otworowska, M., Kwisthout, J. (ed.), *Proceedings of the 26th Benelux Conference on Artificial Intelligence* (pp. 65-72).
- Kunneman, F. and Hurriyetoglu, A., Oostdijk, N. & van den Bosch, A. (2014) <u>Timely identification</u> of event start dates from <u>Twitter</u>. Computational Linguistics in the Netherlands Journal, 4, 39-52
- Kunneman, F., & van den Bosch, A. (2012). <u>Leveraging Unscheduled Event Prediction through Mining Scheduled Event Tweets.</u> In: Roos, N., Winands, M., Uiterwijk, J. (ed.), *Proceedings of the 24th Benelux Conference on Artficial Intelligence* (pp. 147-154).

Teaching (Radboud University)

- 2014 present, MA thesis supervision (in Communication and Information Science, Artificial Intelligence, Computer Science)
- 2016 2018, Academic Skills (seminars, BA-level, International Business Communication)
- 2017 2018, Nieuwe Media & Sociale Media (lectures, BA-level, Communicatie en Informatiewetenschappen)
- 2015 2016, Communicatie, Trends & Internet (lectures, MA-level, Communicatie en Informatiewetenschappen)
- 2014, Bedrijfscommunicatie onderzoek (seminars, BA-level, Communicatie en Informatiewetenschappen)
- 2013, Inleiding Bedrijfscommunicatie (seminars, BA-level, Communicatie en Informatiewetenschappen)

Afilliations

KNAW Faces of Science, 2013 – Present EACL Student Board, 2016-2017

Program committees

CLIN28 (2018, General Chair)

NLPIT (Natural Language Processing for Informal Text, 2015-2017, Workshop at different conferences, fellow organizer)

EACL Student Research Workshop (2017, Publication Chair)

BNAIC (2014, committee member)

Benelearn (2013, committee member)

Awards

Best paper award, BNAIC-2016, Amsterdam, November 10 2016, With Rik van Noord and Prof. dr. A. van den Bosch.

Best paper award, BNAIC-2014, Nijmegen, November 7 2014. With Prof. dr. A. van den Bosch.

Demos

Lama Events, in collaboration with G.Ghanem, E. Basar, A. Hürriyetoglu and Prof. dr. A. van den Bosch, Overview of events that are anticipated on Twitter http://lamaevents.cls.ru.nl/

You are what you tweet, in collaboration with W. Stoop, Indication of the type of person based on his or her Twitter messages

http://www.youarewhatyoutweet.nl

Prikbord, in collaboration with RIVM, dashboard for monitoring the stance towards vaccination in Twitter messages, http://prikbord.science.ru.nl

Grants

NWO sandpit – Flagship Creative Industry, Project on 'data-inspired creativity', along with 8 other applicants from different universities and disciplines, to start September 1st 2019.