Maarten Sap Service Statement

Professional and departmental service are an important part of being a fully rounded academic researcher. Therefore, I have dedicated a significant amount of my graduate career to service activities, to help promote specific research directions, encourage participation in computer science research, and foster a better environment through structural change. As a professor, I plan on continuing and expanding my efforts to contribute to both professional and departmental service, which are described below.

Professional Service

I have contributed to the natural language processing (NLP) and artificial intelligence (AI) research communities in several ways.

Workshop & Tutorial Organization — For the ACL 2020 conference, I co-taught a tutorial on commonsense reasoning for NLP [1], the recording of which has garnered over 2500 views since. More recently, I also co-authored a tutorial proposal on crowdsourcing for benchmark data collection, submitted for presentation at the 2021 ACL* conferences. Finally, I am co-organizing a workshop on NLP for positive social impact, which was accepted to ACL 2021.

Diversity & Inclusion in AI and NLP — I have participated in several service efforts to make my research community more diverse and more inclusive. For example, I **co-chaired the sub-committee** on socio-cultural diversity and inclusion at ACL 2020, which included providing guidance for social events by affinity groups (e.g., Black in AI, Queer in AI). Prior to that, I helped petition for EquiCL, a broad interest group on diversity and inclusion in the ACL community. Additionally, I am an active member of Queer in AI, for which I **co-organized social events** at ICML 2019 and ACL 2020.

Program committees & Reviewing — I have served on the program committee (PC) as a reviewer for several conferences, journals, and workshops:

- NLP/AI conferences PC (10): ACL 2019, 2020; NAACL 2019, 2021; EACL 2021*; AAAI 2020, 2021; EMNLP 2018*, 2019*, 2020
- Journal reviewer (8): Transactions of ACL 2020; Dementia and Geriatric Cognitive Disorders 2020; Computational Linguistics 2019, 2020; Humanities and Social Sciences Communications 2019; Journal of Artificial Intelligence Research 2019; Transactions on Cognitive and Developmental Systems 2019; Social Psychological and Personality Science 2018
- NLP workshops PC (11): W-NUT 2018, 2019, 2020; NUSE 2020; NAACL student research workshop 2019; NeuralGen 2019; WNU 2019; Style-Var 2018; CLPsych 2016, 2017, 2018

(* denotes emergency reviews)

University & Departmental Service

I have also spent a significant portion of my PhD career doing service and volunteering both for the University of Washington (UW) and for the Paul G. Allen School of Computer Science & Engineering at UW.

Committees & Volunteering — I focused many of departmental efforts into creating structural change through committee involvement, and fostering a sense of community through service:

• I helped create and have been a **member of the Allen School's graduate advisory council** since 2018. As part of this involvement, I successfully led an effort to make the PhD program's course requirements more accessible to non-traditional CS backgrounds, and I am currently leading an initiative to formalize mentorship and teaching training for Allen School PhD graduates.

Maarten Sap Service Statement

• I also was a founding member of the **Allen School's diversity committee** starting spring 2017, with which I organized LGBTQ+ events for the school (e.g., events during PhD visit days, socials for the Allen school, national coming out day events).

- As **social chair of the Allen School** in 2016-2017, I co-organized weekly happy hours on Fridays, for up to 75 attendees. I made a specific effort to keep these events inclusive to non-alcohol drinkers, and engaging to both U.S. and international students (e.g., by co-organizing with students from different cultures).
- Since 2019, I have been helping review graduate applications to the PhD program.
- From 2016-2018, I co-organized the NLP social event for PhD visit days, which required booking a venue, transporting prospective and current students to the venue, and coordinating food and drinks.
- Additionally, in 2019-2020, I volunteered as a graduate student mentor for four first-year PhD students, for which I organized quarterly social and mentoring events.

UW NLP organizing — I have also focused my efforts on the broader NLP research community at UW. Specifically, during the summer of 2019, I organized a **cross-departmental reading group** on toxic language detection, which was attended by up to 15 members from computer science, linguistics, political science, and social psychology. In addition, in 2018, I started organizing a **quarterly mentoring group** for NLP PhD students, as a space to share informal wisdom and foster a sense of support for struggling students.

Outreach & Advising — Throughout my research and committee involvement, During my PhD career, I advised junior students and co-organized several outreach events to broaden participation in computer science. I advised 12 undergraduate or master students, and 5 junior PhD students on research projects, many of which resulted in submissions or acceptances to top-tier NLP conferences. Additionally, in 2017 and 2018, I co-organized events to introduce K-12 and high school students to artificial intelligence and to showcase my team's competition-winning chatbot. In 2017, I also helped recruit more diverse students at the Allen School's booth at the Tapia Diversity in Computing conference.

References

[1] **Maarten Sap**, Vered Shwartz, Antoine Bosselut, Yejin Choi, and Dan Roth. Commonsense reasoning for natural language processing. In *ACL tutorials*, pages 27–33, Online, July 2020. Association for Computational Linguistics.