

Subhransu Maji

Service Statement

Since joining the University of Massachusetts Amherst in Fall 2014, I have made several service contributions to my research community and College of Information and Computer Sciences (CICS) where I am currently a faculty. I will summarize the main contributions below.

Service to the research community:

- I served as an *area chair* for CVPR 2016, 2018, 2019. I will serve as an area chair for CVPR 2020 and ECCV 2020. CVPR is the largest computer vision conference. I was responsible for coordinating the reviews, discussions and meta-reviews for 30 papers, and subsequent discussions with other area chairs for more than 100 papers.
- I served as the *tutorial* and *area chair* for ICVGIP 2016, a national computer vision and graphics conference held in India. I am a *general chair* for ICVGIP 2020.
- I served on the *senior program committee* for IJCAI 2019 responsible for reviewing and meta-reviewing, and will serve on the senior program committee for AAAI 2020.
- I served on the program committees as a *reviewer* for various computer vision, graphics and machine learning conferences (*e.g.*, CVPR, ECCV, ICCV, SIGGRAPH, SIGGRAPH ASIA, NIPS, ICML, AAAI, IJCAI, and KDD), as well as journals (*e.g.*, PAMI, IJCV, and TOG.). In total I have reviewed nearly 100 conference papers and six journals.
- I have served four times on a *panel* for the National Science Foundation (NSF).
- Since March 2019, I am an *associate editor* for the International Journal of Computer Vision (IJCV).
- I have *co-organized* the last four *Fine-Grained Visual Categorization* (FGVC³ — FGVC⁶) workshops. The latest edition had hundreds of attendees and had a number of invited speakers from industry and academia. I have been actively involved in research in fine-grained recognition and its outreach to other areas such as biology and ecology. The workshop also has a challenge track that has contributed to several large-scale datasets and benchmarks in computer vision.
- I *founded* and *organized* the *New England Vision Workshop* in November 2015, which was attended by students and faculty from universities in the area such as MIT, Harvard, Boston University, Dartmouth, etc. More than 75 attendees spend a full day at UMass Amherst presenting their research, discussing ideas, and socializing. The workshop has since been organized every year at nearby universities.
- I have contributed a number of publicly-available software and datasets in computer vision.

Service to the CICS:

- I have served as the *faculty hiring* committee for data science search (AY 15-16) and general search (AY 18-19). Collectively, the committee reviewed more than two hundred applications and met numerous times to discuss and coordinate recruiting tasks. I participated during the candidates' visit by meeting them one-on-one, attending their talks, and joining them for lunches and dinners. I am currently *co-chairing* the data science search committee.
- I have served on various college/department-level committees such as the *faculty awards*, *annual faculty review*, *MS student admissions*, *budget and executive*, *undergraduate events*, *graduate program* and *distinguished lecture series*.