

Emily Fox is an Associate Professor in the Paul G. Allen School of Computer Science & Engineering and Department of Statistics at the University of Washington, and is the Amazon Professor of Machine Learning. She received an S.B. in 2004 and Ph.D. in 2009 from the Department of Electrical Engineering and Computer Science at the Massachusetts Institute of Technology (MIT). She has been awarded a Presidential Early Career Award for Scientists and Engineers (PECASE, 2017), Sloan Research Fellowship (2015), ONR Young Investigator award (2015), [NSF CAREER award \(2014\)](#), National Defense Science and Engineering Graduate (NDSEG) Fellowship, NSF Graduate Research Fellowship, NSF Mathematical Sciences Postdoctoral Research Fellowship, Leonard J. Savage Thesis Award in Applied Methodology (2009), and MIT EECS Jin-Au Kong Outstanding Doctoral Thesis Prize (2009). Her research interests are in large-scale Bayesian dynamic modeling and computations.

Academic Positions

- Present2017

Associate Professor

University of Washington, [Paul G. Allen School of Computer Science & Engineering](#)

- Present2016

Associate Professor

University of Washington, [Department of Statistics](#)

- Present2016

Adjunct Associate Professor

University of Washington, [Department of Electrical Engineering](#)

- 20162012

Assistant Professor

University of Washington, [Department of Statistics](#)

- 20162012

Adjunct Assistant Professor

University of Washington, [Paul G. Allen School of Computer Science & Engineering](#)

- 20162012

Adjunct Assistant Professor

University of Washington, [Department of Electrical Engineering](#)

- 2012-2011

Assistant Professor

University of Pennsylvania, The Wharton School, [Department of Statistics](#)

Education & Training

- 2011-2009

Postdoctoral scholar

Duke University, Department of Statistical Science

- Ph.D. 2009

Ph.D. in Electrical Engineering & Computer Science

MIT Department of EECS

- E.E. 2008

Electrical Engineer

MIT Department of EECS

- M.Eng. 2005

Master of Engineering

MIT Department of EECS

- S.B. 2004

Bachelor of Science in Electrical Engineering

MIT Department of EECS