

I Seminari su “Information Technology Outlook” – Dottorato di Ricerca in Informatica e Matematica

AVVISO DI SEMINARIO



Benjamin Mako Hill

University of Washington (USA)

**Martedì 20 novembre
ore 11:30
aula GOEDEL**

Democratizing Data Science

The current model of data science—professional data scientists mining online communities for the benefit of their employers—is only one possible vision for the future of the field. What if everybody learned the basic tools of data science? What if the users of online communities collected and analyzed data about themselves? What if they used data to understand themselves and communicate with each other? I will describe and discuss a multi-year experimentation around data science education that attempts to explore one set of answers to these “what if?” questions.

Benjamin Mako Hill is an assistant professor in the department of communication at the University of Washington and a founding member of the Community Data Science Collective. He is also an adjunct assistant professor in UW’s Department of Human-Centered Design and Engineering as well as a Faculty Associate at Harvard University. He is currently a Faculty Fellow at Stanford University. He has been a leader, developer, and contributor to the free and open source software community for nearly two decades. Hill has a PhD degree from the MIT Media Lab and the MIT Sloan School of Management. His research is deeply interdisciplinary, consists primarily of “big data” quantitative analyses, and lies at the intersection of communication, human-computer interaction, and sociology. He focuses on collective action in online communities and seeks to understand why some attempts at collaborative production—like Wikipedia and Linux—build large volunteer communities while the vast majority never grow large.