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.

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