The joys and wonders of systems and data science research at Emory

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Abstract: How do you orchestrate 1 million computers? How do you store one exabyte of information? How do you process tens of billions of Facebook requests per second, each in a few dozen milliseconds? These are typical questions in systems research, and the answers have transformed the world. The field of systems is at the fascinating interface between what computers allow us to do and what algorithms let us imagine doing. This talk will give an overview of the research that Emory faculty conduct in distributed systems and data science, how it all works, and why it is so exciting that you will most likely rethink your life decisions if you’re not already working with us.

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