Abstract

Workshop Report: Exploring the integration of data-intensive analytical skills in public affairs education

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While much is being said and written about big data and data science, much less attention has been given to the skills required of the current and next generation of public managers, policy analysts, and informed citizens who are expected to use new data resources and tools effectively. To begin to address this gap, on May 9, 2014, the Center for Technology in Government at the University at Albany hosted a one-day National Science Foundation (NSF) workshop (Grant # 054069) to explore the integration of data-intensive analytical skills in public affairs education. The event represented the convergence of two streams of activity in the United States and Europe on the topics of policy informatics and policy modeling developed over the past several years. This report highlights the opportunities, challenges, and next steps that emerged from the day.