

# DATA SCIENCE FOR BUSINESS AND ECONOMICS CONFERENCE



**WHAT** This inaugural conference on Data Science for Business and Economics is hosted by the Business Information and Analytics Center (BIAC) at Purdue University's Krannert School of Management. The conference will feature interdisciplinary speakers from business, economics, computer science, statistics, and other areas, as they explore the use of data science to solve real-world problems. We encourage talks that push the frontier of our understanding and/or help tame the complexity of data analyses for business decision making via theoretical and empirical studies or foundational discoveries. The program will include several paper sessions, a poster session, and a panel discussion on emerging issues in data science. Each paper session will begin with a talk by a distinguished keynote speaker.

**WHEN** The conference will be held on Friday and Saturday, May 25 and 26, 2018, on Purdue University's campus in West Lafayette, Indiana. Social activities will include a welcome reception in the evening of the 24th and a conference dinner on the 25th. Continental breakfasts and lunches will be provided on the 25th and 26th. The conference will end by 3 pm on the 26th so that participants can return home that evening.

**WHO** A limited number of talks/papers and posters will be accepted for the conference. To propose a talk or poster, the author(s) should submit a one-page abstract by March 15, 2018. The authors of accepted talks and posters will be notified by April 15. The talks will be restricted to 20 minutes, with 5 additional minutes for Q&A. The poster presenter(s) will have 2 minutes to introduce their work to the audience.

**REGISTRATION** One must register to attend the conference. The (non-refundable) registration fee is \$150 per person, with a reduced fee of \$75 per person for students. The registration deadline is May 15, 2018, but the authors of accepted papers/posters must register by May 1 (at least one author of every accepted submission must register for the submission to be included on the program.). The conference has a limited capacity, and registration will be made on a first-come-first-serve basis until the capacity is reached.

**DETAILS** For details of the conference, including information on keynote speakers, accommodation, abstract submission, and registration, please visit <http://www.conf.purdue.edu/BIAC2018Conference>.

## KEYNOTE SPEAKERS & THEIR AFFILIATIONS

**David Bell**, chaired professor, Wharton School of Business, University of Pennsylvania

**Ramayya Krishnan**, chaired professor and dean, Heinz College of Information Systems and Public Policy, Carnegie Mellon University, and fellow and president-elect of INFORMS

**Cristopher Moore**, resident professor, Santa Fe Institute, and fellow of American Physical Society, American Mathematical Society, and American Association for the Advancement of Science

**Rakesh Vohra**, university professor with appointments in Economics, Electrical and Systems Engineering, and Computer and Information Science, University of Pennsylvania