



33rd IEEE International Conference on Data Engineering 2017

April 19-22, 2017, San Diego, CA

<http://icde2017.sdsc.edu/>

<http://twitter.com/icdeconf> #icde17

Call for Participation

The annual ICDE conference addresses research issues in designing, building, managing, and evaluating advanced data systems and applications. It is a leading forum for researchers, practitioners, developers, and users to explore cutting-edge ideas and to exchange techniques, tools, and experiences.

Venue: ICDE 2017 will be held at the Hilton San Diego Resort and Spa

Conference Events:

- Research, industry and application papers
- ICDE and TKDE posters
- Keynote talks by Volker Markl, Laura Haas, and Pavel Pevzner
- Ph.D. Symposium with keynote speaker Magda Balazinska
- Panels on (i) Data Science Education; (ii) Small Data; and (iii) Doing a Good Ph.D.
- Tutorials on (i) Web-scale blocking, iterative, and progressive entity resolution; (ii) Bringing semantics to spatiotemporal data mining; (iii) Community search over big graphs; (iv) The challenges of global-scale data management; (v) Handling uncertainty in geospatial data.
- Topic-based demo sessions on (i) Cloud, stream, query processing, and provenance; (ii) Graph analytics, social networks, and machine learning; and (iii) Applications, data visualization, text analytics, and integration.

General Chairs:

Chaitanya Baru (UC San Diego, USA)
Bhavani Thuraisingham (UT Dallas, USA)

PC Chairs:

Yannis Papakonstantinou (UC San Diego)
Yanlei Diao (Ecole Polytechnique, France)

Affiliated Workshops:

- [HDMM 2017: 2nd International Workshop on Health Data Management and Mining](#)
- [DESWeb 2017: 8th International Workshop on Data Engineering Meets the Semantic Web](#)
- [RAMMMNets 2017: Workshop on Real-time Analytics in Multi-latency, Multy-party, Metro-scale Networks](#)
- [Active'17 Workshop on Data Management on Virtualized Active Systems and Emerging Hardware](#)
- [HardDB 2017 Workshop on Big Data Management on Emerging Hardware](#)
- [WDSE: Women in Data Science & Engineering Workshop](#)

