

CODS-COMAD 2018

ACM IKDD Conference on Data Science and
International Conference on Management of Data

Goa University, Taleigao Plateau, Goa, India
January 11 - 13, 2018

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We are pleased to announce the Joint International Conference on Data Science and Management of Data (CODS-COMAD) 2018 to be held in Goa University on 11-13th January, 2018. This conference builds on the long history of COMAD and CODS conferences towards bringing together the two related communities closer under a common umbrella.

We invite papers reporting original research in all aspects of Data Science and Databases. Topics of interest include, but are not limited to:

Databases

Transaction processing, query processing, indexing and storage, distributed data platforms, key value stores, big data systems, data cleaning, data analytics, and data integration, benchmarking, tuning, and testing.

Data Science

Classification and regression, parallel and distributed learning, semi- and unsupervised learning, matrix and tensor methods, graph mining, reinforcement learning, dimensionality reduction, deep learning, Bayesian methods, time series analysis, optimization, and graphical models.

Applications

Text analytics and NLP, information retrieval, social network analysis, recommender systems, online advertising, bioinformatics, computational neuroscience, systems biology, multimedia processing, crowdsourcing, education, robotics, anomaly detection of storage and networked systems, urban computing, technology for emerging markets.

Case Studies

Descriptions of deployments of database and science solutions in industry and government that address real-world challenges and highlight new and important research directions for data science.

Important Dates

Submission Date
15th Aug, 2017

Notification Date
15th Oct, 2017

Camera Ready
1st Nov, 2017

Archival and Non-archival

Accepted papers will be presented either as an oral talk or as a poster at the conference. The proceedings will be published in ACM Digital Library. Additionally, authors of selected papers will have the choice to opt their paper out of the conference proceedings. This will enable the paper presented at COMAD-CoDS to be resubmitted at a different future venue.

Submission Format

The submissions should not exceed 10 pages of content plus unlimited references and should be formatted in the standard ACM style available at: <https://www.acm.org/publications/proceedings-template>. The submissions should be made via Easychair at: <https://easychair.org/conferences/?conf=codscomad2018>

Dual Submission Policy

CODS-COMAD does not allow dual submission, violating papers will be rejected immediately without review.