PODS CALL FOR PAPERS



ACM SIGMOD + PODS 2020

The Principles of Database Systems (PODS) symposium series, held in conjunction with the SIGMOD conference series, provides a premier annual forum for the communication of new advances in the theoretical foundations of data management, traditional or nontraditional (see https://databasetheory.org/PODS).

HIGHLIGHTS

Abstract Submission Opens: July 9 (Round 1), October 15 (Round 2)
Submission website: https://sigmod2020.org/calls_papers_pods_research.shtml
Submissions must use the latest ACM format, and must be at most 14 pages plus an unlimited number of pages for citations. No appendix is allowed.
The font size needs to be 10 pts.
Authors of accepted papers have the option to upload a video presentation.

TOPICS OF INTEREST

Topics that fit the interests of the symposium include, but are not limited to:

Concurrency & recovery, distributed/parallel databases, cloud computing
Data and knowledge integration and exchange, data provenance, views and data warehouses, metadata management
Data-centric (business) process management, workflows, web services
Data management and machine learning
Data mining, information extraction, search
Data models, data structures, algorithms for data management
Data privacy and security, human-related data and ethics
Data streams
Design, semantics, query languages
Domain-specific databases (multi-media, scientific, spatial, temporal, text)
Draph databases and (semantic) Web data
Incompleteness, inconsistency, uncertainty in data management
Knowledge-enriched data management
Model theory, logics, algebras, computational complexity

SUBMISSION GUIDELINES

The submission process will be through the Web at https://easychair.org/conferences/?conf=pods2020. Note that PODS does not use double-blind reviewing, and therefore PODS submissions should have the names and affiliations of authors listed on the paper. The results of a submitted paper must be unpublished and not submitted elsewhere, including the formal proceedings of other symposia or workshops. Authors of an accepted paper will be expected to sign copyright release forms, and one author is expected to present it at the conference.

DEADLINES

FIRST SUBMISSION CYCLE

June 16, 2019
Abstract submission
July 23, 2019
Paper submission
All deadlines end at 11:59pm AoE

SECOND SUBMISSION CYCLE

December 15, 2019
Abstract submission
December 22, 2019
Paper submission
All deadlines end at 11:59pm AoE

CONFERENCE DATES

June 14 - 19, 2020

For further details visit our website: www.sigmod2020.org
email: cstaoyf@gmail.com