The Twenty Eighth International Conference on

Software Engineering and Data Engineering

September 30 - October 2, 2019

Sheraton San Diego Hotel & Marina, San Diego, CA, USA

The 28th SEDE Conference is interested in gathering researchers and professionals in the domains of Software Engineering and Data Engineering to present and discuss high-quality research results and outcomes in their fields. SEDE 2019 aims at facilitating cross-fertilization of ideas in Software and Data Engineering, and hence especially encourages high-quality research integrating both domains.

The conference encourages research and discussions on topics including, but not limited to:

- Requirements Engineering for Data Intensive Software Systems
- Software Verification and Model of Checking
- Model-Based Methodologies
- Software Quality and Software Metrics
- Architecture and Design of Data Intensive Software Systems
- Software Testing
- Service- and Aspect-Oriented Techniques
- Adaptive Software Systems
- Information System Development
- Software and Data Visualization
- Development Tools for Data Intensive
- Software Systems
- Software Processes
- Software Project Management
- Applications and Case Studies

- Semi-Structured Data and XML Databases
- Data Integration, Interoperability, and Metadata
- Data Mining: Traditional, Large-Scale, and Parallel
- Ubiquitous Data Management and Mobile Databases
- Data Privacy and Security
- Scientific and Biological Databases and Bioinformatics
- Social networks, web, and personal information management
- Data Grids, Data Warehousing, OLAP
- Temporal, Spatial, Sensor, and Multimedia Databases
- Taxonomy and Categorization
- Pattern Recognition, Clustering, and Classification
- Knowledge Management and Ontologies
- Query Processing and Optimization
- Database Applications and Experiences
- Web Data Management and Deep Web
- Software Engineering Education

SEDE 2019 is in conjunction with The 32nd International Conference on Computer Applications in Industry and Engineering (CAINE 2019). Proceedings will be published in the EasyChair EPiC Series in Computing. Proceedings will be indexed in Scopus, EI, Microsoft Academic Search, and Google Scholar. More information can be found at the conference website (https://www.cse.unr.edu/SEDE/) and the ISCA website (http://www.isca-hq.org)

Paper Submission Site: https://www.easychair.org/conferences/?conf=sede2019 (PDF file only)

The submitted manuscript should closely reflect the final paper as it will appear in the proceedings published in the EasyChair EPiC Series, which will be a maximum of 10 pages (+4 pages with additional page fees) in EasyChair EPiC Series format (See https://easychair.org/publications/for_authors for formatting templates in Word and LaTeX).

Conference Chairs

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Important Dates

May 31, 2019	Paper Submission Deadline (PDF File only)
July 15, 2019	Notification of Acceptance
August 15, 2019	Pre-Registration and Camera-Ready Manuscript
September 30-October 2, 2019	SEDE 2019 Conference