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EDITORIAL PREFACE

This is *First* Issue of Volume *One* of the International Journal of Data Engineering (IJDE). IJDE is an International refereed journal for publication of current research in Data Engineering technologies. IJDE publishes research papers dealing primarily with the technological aspects of Data Engineering in new and emerging technologies. Publications of IJDE are beneficial for researchers, academics, scholars, advanced students, practitioners, and those seeking an update on current experience, state of the art research theories and future prospects in relation to computer science in general but specific to computer security studies. Some important topics cover by IJDE is Annotation and Data Curation, Data Engineering, Data Mining and Knowledge Discovery, Query Processing in Databases and Semantic Web etc.

The initial efforts helped to shape the editorial policy and to sharpen the focus of the journal. Started with Volume 1, 2010, IJDE appear with more focused issues. Besides normal publications, IJDE intend to organized special issues on more focused topics. Each special issue will have a designated editor (editors) – either member of the editorial board or another recognized specialist in the respective field.

This journal publishes new dissertations and state of the art research to target its readership that not only includes researchers, industrialists and scientist but also advanced students and practitioners. The aim of IJDE is to publish research which is not only technically proficient, but contains innovation or information for our international readers. In order to position IJDE as one of the top International journal in Data Engineering, a group of highly valuable and senior International scholars are serving its Editorial Board who ensures that each issue must publish qualitative research articles from International research communities relevant to Data Engineering fields.

IJDE editors understand that how much it is important for authors and researchers to have their work published with a minimum delay after submission of their papers. They also strongly believe that the direct communication between the editors and authors are important for the welfare, quality and wellbeing of the Journal and its readers. Therefore, all activities from paper submission to paper publication are controlled through electronic systems that include electronic submission, editorial panel and review system that ensures rapid decision with least delays in the publication processes.

To build its international reputation, we are disseminating the publication information through Google Books, Google Scholar, Directory of Open Access Journals (DOAJ), Open J Gate, ScientificCommons, Docstoc and many more. Our International Editors are working on establishing ISI listing and a good impact factor for IJDE. We would like to remind you that the success of our journal depends directly on the number of quality articles submitted for review. Accordingly, we would like to request your participation by submitting quality manuscripts for review and encouraging your colleagues to submit quality manuscripts for review. One of the great benefits we can provide to our prospective authors is the mentoring nature of our review process. IJDE provides authors with high quality, helpful reviews that are shaped to assist authors in improving their manuscripts..

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Data Engineering refers to the use of data engineering techniques and methodologies in the design, development and assessment of computer systems for different computing platforms and application environments. With the proliferation of the different forms of data and its rich semantics, the need for sophisticated techniques has resulted an in-depth content processing, engineering analysis, indexing, learning, mining, searching, management, and retrieval of data.

International Journal of Data Engineering (IJDE) is a peer reviewed scientific journal for sharing and exchanging research and results to problems encountered in today's data engineering societies. IJDE especially encourage submissions that make efforts (1) to expose practitioners to the most recent research results, tools, and practices in data engineering topics; (2) to raise awareness in the research community of the data engineering problems that arise in practice; (3) to promote the exchange of data & information engineering technologies and experiences among researchers and practitioners; and (4) to identify new issues and directions for future research and development in the data & information engineering fields. IJDE is a peer review journal that targets researchers and practitioners working on data engineering and data management.

To build its International reputation, we are disseminating the publication information through Google Books, Google Scholar, Directory of Open Access Journals (DOAJ), Open J Gate, ScientificCommons, Docstoc and many more. Our International Editors are working on establishing ISI listing and a good impact factor for IJDE.

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We are open to contributions, proposals for any topic as well as for editors and reviewers. We understand that it is through the effort of volunteers that CSC Journals continues to grow and flourish.

IJDE LIST OF TOPICS

The realm of International Journal of Data Engineering (IJDE) extends, but not limited, to the following:

- Approximation and Uncertainty in Databases and Pro
- Autonomic Databases
- Data Engineering
- Data Engineering Algorithms
- Data Engineering for Ubiquitous Mobile Distributed
- Data Engineering Models
- Data Integration
- Data Mining and Knowledge Discovery
- Data Ontologies
- Data Privacy and Security
- Data Query Optimization in Databases
- Data Streams and Sensor Networks
- Data Warehousing
- Database Tuning
- Database User Interfaces and Information Visualiza
- Knowledge Technologies
- Metadata Management and Semantic Interoperability
- OLAP and Data Grids
- Personalized Databases
- Query Processing in Databases
- Scientific Biomedical and Other Advanced
- Semantic Web

Database
- Social Information Management
- Spatial Temporal

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