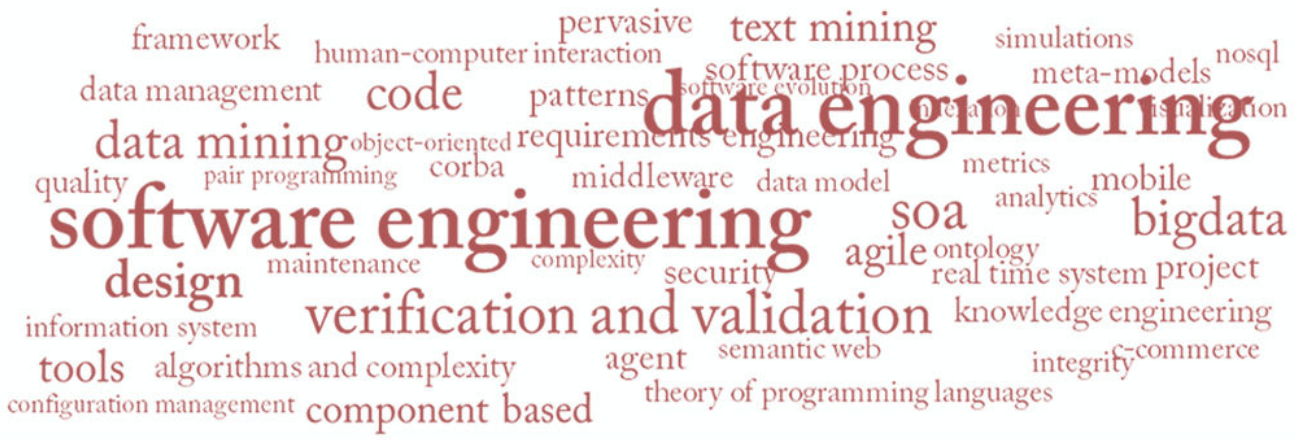

Knowledge Engineering and Software Engineering in The Era of Internet of Things (IoT)

Call for Papers

ICoDSE 2016 – the 3rd International Conference on Data and Software Engineering 2016
October 26th to 27th, 2016
Postgraduate Program, Udayana University, Denpasar, Bali, Indonesia
http://icodse2016.unud.ac.id www.facebook.com/ICoDSE @icodse2016

The 3rd International Conference on Data and Software Engineering (ICoDSE 2016), is interested in gathering researchers, educators, and professionals in the domains of Data/Knowledge and Software Engineering, to present and discuss high-quality research results and outcomes in their fields. ICoDSE 2016 aims at facilitating cross-fertilization of ideas in Data/Knowledge and Software Engineering areas, and hence encourages high-quality research integrating those domains.

Topic of interest to the conference include, but are not restricted to :

- Software Lifecycle
- Software Management
- Software Engineering Process
- Software Engineering Tools
- Software Analysis and Design Methods
- Software Quality Assurances
- Open Source Software
- Software Measurement
- Requirements Engineering
- Agile Methodology
- Extreme Programming
- Empirical Software Engineering
- Software Engineering Education
- Software Project Management
- Software Industry
- Software Product Line
- Software and System Security
- Cloud Computing
- SOA (Service Oriented Architecture)
- Data and Knowledge Level Modelling
- Information Management Practices
- Knowledge Based Management Systems
- Knowledge Discovery in Data
- Data Mining
- Semantic Web Technology
- Web Analytic
- Ontology
- Data Analytic
- Data Visualization
- Scientific Data
- Database Technology
- Spatial and Temporal Database
- Distributed Database
- Open Data
- Big Data
- Data and Information Security
- Process Mining

The proceedings will be published in IEEE conference proceeding (in progress).
Selected papers, after further revision and extension will be considered for publication in
(1) International Journal on Electrical Engineering and Informatics
(IJEEI, http://www.ijeei.org/, printed ISSN 2085-6830/ online e-ISSN 2087-5886, indexed by Scopus (SJR 2014 - 0.200), Index Copernicus (ICV 2013 = 6.33), Scholar Google, DOAJ, EBSCO, ProQuest) and
(2) Journal of ICT Research and Applications ITB
(http://journals.itb.ac.id/index.php/jictra, ISSN: 2337-5787, E-ISSN: 2338-5499, indexed by Scopus, Google Scholar, Directory of Open Access Journals, NewJour, Open J-Gate, Electronic Library University of Regensburg, EBSCO Open Science Directory, International Association for Media and Communication Research (IAMCR), Cabells Directories, Zurich Open Repository and Archive Journal Database, and ISJD-Indonesian Institute of Sciences).

Keynote Speaker

Ahmad Bambang
PT Pertamina
Indonesia

Prof. Benhard Sitohang
Institut Teknologi Bandung
Indonesia

Prof. Michel Chaudron
Chalmers University
Sweden

Dr. Elmar Kiesling
Vienna University of Technology
Austria

Important Dates

- Early paper submission : July 25th, 2016
- Full paper submission : September 5th, 2016
- Acceptance notification : September 26th, 2016
- Camera ready version : October 10th, 2016
- Conference date : October 26th-27th, 2016

Contacts

Universitas Udayana
Contact Person : Ida Ayu Dwi Giriantari
Telepon : +62 361 239599
Email : icodse2016@unud.ac.id

Institut Teknologi Bandung
Contact Person : Wikan Danar Sunindyo
Telepon : +62 22 2508135
Email : icodse2016@informatika.org