

Wassup - a newsletter about ICADL - will capture happenings during conference. We will report lectures and events, Experts interviews, reactions etc..

Social Media and Community Networks

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► Editorial Excellence



"Dedicated team wherever whenever"

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Reflection

Greetings!!! Welcome to the 15th Edition of ICADL. I am happy to bring back the glory of ICADL to India and particularly to IT capital, Bangalore after 12 years. True to its international flavor, we have 300 delegates across the world to discuss their current research and practice in the domain of DL. ICADL 2013 received a good response on the theme of "Social Media and Community Networks". The interdisciplinary group of professionals such as Library and Information Science; Computer Science; and Historians are presenting their papers covering areas such as ontologies, mining Social networks, document classification, information retrieval and so on. There were totally 87 submissions, and after the process of peer review 21 papers and 10 posters have been accepted and included in the volume to be published by Springer.

ICADL brings you a unique opportunity to participate in various innovative events like Talk a DL, where participants can share their success stories regarding their DL; Showcasing innovative Indian Digital Library Initiative (IDLI); International level quiz programme 'Infoquiz 2013'. Doctoral student workshop gives an opportunity for research students to present their research and best research work will be awarded USD 750 courtesy IEEE.

It's my privilege to welcome all delegates, speakers, and well-wishers who gathered here to make this conference a success.

Prof. Shalini R Urs

► Tutorials @ ICADL 2013

Track 1: Data Mining with Weka by Ian Witten



Dr Witten started with applications of Data mining by giving different examples. He described processing data to convert to information and process of extracting and studying strong patterns through machine learning and to create structural description for constructing datasets. He stressed that Ethical and Legal issues should be considered while handling the data during data mining. He highlighted data mining applications in Web 2.0 environment. Later he gave demo of Weka, an Open Source Platform independent java based applications. Weka can be used to process data sets to interpret the data for decision making. Weka is like a calculator which can be used in any domain by constructing valid data sets.

Track 2: Text Mining by Dr KV Sreeram Murthy



Dr Murthy said that Text mining is a broad topic which can be explained with respect to academic, application and technological perspective. He explained the difference between Text Mining and Data Mining. The overview of Text Retrieval and Mining was explained with introduction to text search and text retrieval. The concept of tagging, also known as soft classification, based on content of a page was explained. Further, the clustering technique which is used to find patterns on hot topics was introduced. Intriguing real world applications on security, biomedical, marketing, sentiment, and academics left the audience to know more about Text Mining. He added that the text summarization converts document to a graph where graph theory metrics is used in many tools for text mining. Intelligence web is created by two fields- the human intelligence where one can access information in a digested manner such as the ratings, reviews, connections; and the artificial intelligence which is more about machine learning. There are also sophisticated text retrieval systems matching the text query and pre-processing the text.

Track 3: Social Network Analysis: Concepts and Practice by Dr. Srinath Srinivasa



Prof. Srinath Srinivasa covered the social networking aspects of societies, what motivates networks and affinity structures to form. The talk widely covered the research activities in the social networking field along with social psychology, mathematical foundations around social network analysis\graphic theory required to analyse networking phenomenon. He touched upon various practical aspects Social Network Analysis citing examples from popular social networking sites such as Twitter, LinkedIn etc. He gave brief overview of 'Pajek' a windows program for analysis and visualization of large graph. He spoke about 'Pajek' objectives, features, data structures, data formats, algorithms, visualizations.

Joint Session of WiS 2013 and DSC 2013

A Platform for DL to knowledge representation in cultural domain. Young researchers presented their research topics and vibrant discussion around every presentation with audience participating actively. Best paper award was given to ICH Knowledge Organization System based on Thesaurus Concept by Wirapong Chansanam, Kulthida Tuamsuk and Kanyarat Kwecien. Congratulation!

► Inaugural Event

The inauguration started by Prof. Shalini R Urs welcoming guests of honors and lighting the lamp.



Prof. Rangappa, Vice Chancellor, Mysore University released conference volume and addressed gathering. He emphasized how the paradigm shift happened from print technology to digital which lead to information revolution. He mentioned few studies like human genome project, project Guttenberg etc., which were result of the information revolution. He highlighted the importance of metadata, information retrieval, interoperability and opined that this type of conferences should address these issues. He emphasized changing expectations of users and how librarians, archivists, documentations officers should coup up with these changing expectations. He appealed to the government to increase cyber infrastructure for researchers should be prioritized. He narrated his own experience about the change of various information resources over the period of time and he wished this conference will address and empower science by addressing issues related to digital libraries and making information dissemination much easy and faster.



Later, Honorable minister HK Patil, Rural Development and Panchayat Raj, Govt. of Karnataka launched i-scholar platform developed by informatics. He is a visionary leader who gave an idea of digital library by digitizing and hosting all legislative proceeding of Karnataka government way back in early 90s. He spoke about how we can change the

social, political and all walks of life using technologies of social media. He told the importance of social media and its effect on Indian polity by quoting recent assembly elections held in India. He expressed concerns about the authenticity of information hosted on social media and misinterpretation of hosted information. He highlighted his own ministry initiatives at panchayat level of capturing data generated and telecasting panchayt meetings and archiving them. He called all digital library experts to address the issues of common man, rural artisans along with scholars by creating useful information platforms like i-scholar.

...Continue Inaugural Event



Events

Indian Digital Library Initiative (IDLI)

- "PRAKAS", ICAST, NAL, Bangalore
- University of Mysore, Mysore
- Raman Research Institute, Bangalore
- Indian Institute of Technology, Mumbai
- NIC, New Delhi
- Indian Academy of Science
- CFTRI, Mysore

Talk-a-DL

A Unique opportunity to ICADL 2013 participants to talk about anything they think important and critical about DL, which will create interest in participants and have an impact on DL domains. If you didn't find time to write a paper, this is a golden opportunity to share your experience. 3 minutes time is allotted to each speaker. Register today by evening, surprise reward is waiting for you....

Infoquiz 2013

An exciting session to learn and enjoy....questions will be thrown to qualified participants from online quiz. Audiences do get the chance to participate in the event and win.

Cultural Event

Flute recital by Kumari V Varijashree

Dr.Rakesh Agarwal, Technical Fellow of Microsoft labs started his keynote entitled "Computational education: the next frontier for Digital Libraries?" with changes happening in all spheres of life due to major technological breakthroughs. He said that magic can happen when what is in need is combined with what is technically feasible.

His Excellency Dr. Hansraj Bhardwaj, Governor of Karnataka started with highlighting the ancient tradition of India and culture. He mentioned about the advancements among Asia-pacific countries in the various areas of research and importance of sharing information generated. He quoted that recent development of Indian judicial process has been shared with USA and they were amazed to see the interpretations of constitution done by Indian courts while delivering the judgment. He stressed that though India and rest of Asia pacific countries were economically poor compared to west but are rich in information related to spirituality and philosophy. He spoke about the role of developing collaborative universities in Asia pacific countries and sharing data in digital world since our conditions are similar in nature. He said that he is more interested in Universities sharing knowledge than Social Networking. He quoted that US is an economic power as they have well developed University system. He requested the student and academic community to devotedly contribute to the Knowledge power of our country. Lastly, His Excellency said that the Library conference can make a change, throw ideas which we can imbibe in our Socio economic improvement.

Shigeo Sugimoto, Chair of ICADL proposed Vote of Thanks.