Department of Electronics and Communication Engineering  
University College of Engineering (A), Osmania University, Hyderabad-500 007

Prof. Alladi Prabhakar Endowment Lecture Committee  
Cordially invites you and your friends

The 2\textsuperscript{nd} Prof. Alladi Prabhakar Endowment Lecture  
by

\textbf{Dr Peter Parycek MSc.,PhD}

Head, Centre for e-Governance, Danube University, Chairman Ministerial Working Group e-Democracy,  
e-Participation and e-Government Training at the Austrian Federal Chancellery, Austria, Academic  
Member and Track Chair - Smart Governance, Smart Government, and Smart Cities - at IFIP -EGOV

\textbf{Challenges in Implementing SMAČ Technologies and Open Policies in e Governance}

\textbf{Sunday, 14\textsuperscript{th} December 2014, 4:30pm}

\textbf{Venue}
Sardar Patel Auditorium  
Keshav Memorial Institute of Technology  
3-5-1026, Narayanguda (Lane adjacent to Deepak Mahal), Hyderabad - 500 029

\textbf{All are welcome}
RSVP: 9441222226, rajendranaikb@gmail.com, www.uceou.edu, www.osmania.ac.in

\textbf{* SMAC: Social media, Mobility, Analytics and Cloud.}
Prof. Alladi Prabhakar obtained his BE degree with honours in Electrical Engineering from Madras University, MS degree in Electrical Engineering from the world renowned Harvard University and PG Diploma in Guided Missile Engineering from College of Aeronautics, UK.

From 1950 to 1964 he was with Defence Science Service at IAT Pune, then joined Osmania University as Professor. In 1990 UGC appointed him as Professor Emeritus at Osmania University. Thereafter he was with Manipal Institute of Technology and MEMG International programs.

Prof. Alladi Prabhakar is the author of over forty technical articles and the editor of Journal IAT and the book Systems Engineering published by Osmania University. Prof. Alladi Prabhakar has lectured at over 30 universities in USA, West Germany, UK and Australia.

Prof. Alladi Prabhakar is the recipient of numerous awards, notably Government of Andhra Pradesh Best Teacher award, UGC National Lecturer and ISTE AP Chapter Lifetime Achievement award. He is Fellow of IE (Australia), Fellow of AP Academy of Sciences, Fellow of IETE and Fellow of IE (India).

He is a Poorna Purush and a fulfilled citizen. As a modest acknowledgement to an academician of international repute, the Lifetime Achievement award is conferred on Prof. Alladi Prabhakar.

-from citation given by ISTE-AP Chapter
Peter Parycek, Msc, PhD, is Head of the Center for E-Governance at the Danube University, Krems and Chairman of the ministerial working groups “E-Democracy & E-participation” and “E-Government Training” at the Austrian Federal Chancellery. As a lawyer and graduate of the Master's program Telematics, his work is at the intersection of legal policy, social and technological developments. His research and project priorities include eGovernance, eDemocracy and eGovernment. He is responsible for the conference series CeDEM (International Conference for e-Democracy and Open Government held in Austria and Asia, http://www.donau-uni.ac.at/CeDEM) and the open access journal JeDEM (eJournal of eDemocracy and Open Government, http://www.jedem.org). CeDEM-ASIA-2014 is being held in Hong Kong in Dec 2014, where he is the Conference Chair.

Peter Parycek supports the leading e-Government conferences as co/track chair: Hawaii International Conference on System Sciences HICSS, 2011-2015 ,Mini-track Chair, HICSS; Internationale Rechtsinformatik Symposium (IRIS, Track Chair); Open Government Data DACHLI Conference Series (Chair) and program committee member: International Conference on eParticipation (ePart), International Conference on Digital Government Research (dg.o), International Conference on Theory and Practice of Electronic Governance (ICEGOV).

Dr. Peter Parycek is Academic Member and Track Chair-Smart Governance, Smart Government, and Smart Cities -Track at IFIP EGOV ( International Federation of Information Processing Electronic Government) and has major international contributions in use of Technology for benefiting people. He is an accomplished academician/practitioner who is a highly competent keynote speaker at the conferences. He has been nominated by the President IFIP to participate in Golden Jubilee Convention of Computer Society of India (CSI-2014) on 13th & 14th December 2014, Hyderabad, India.
Challenges in Implementing SMAC Technologies and Open Policies in eGovernance

Abstract: With launching of Digital India Programme by Government India, there is inescapable need to access the latest emerging trends in Social Media, Mobile devices, Analytic and Cloud (SMAC)technologies for various e-Governance applications in India. Open Policies are very essential for effective utilization of these all pervasive technologies using broadband internet.

Social media technologies include, Face book, Blogs, Twitter, E-Mail, Wikis, Instant Messengers and other social network services and software applications that promote and assist interpersonal communications, both business and personal. Mobile technologies include Tablets, Smart phones, Personal digital assistants(PDAs), and global positioning systems(GPS) and the network, applications and software which prop up and facilitate robust anytime and anywhere connectivity. Analytics technologies present new stages of empiricism and a founding a software supply chain of gathering, classifying, overseeing, determining, examining and reporting large volume of dissimilar data on a fragmentary basis. Cloud computing technologies set aside remote based computing resources, and include applications, databases and servers to be distributed via Internet, instead of internals and permitting for flexibility of resources with minimum cost. Government of India has launched Project “Meghray” using cloud technologies for connecting National and State Data Centres.

Open Policies are becoming increasingly relevant world over and are also being applied in Asia and India. With its vast spread and population of over 1.2 billion, there will be increasing impact of SMAC in India. Unlike western world, India with its low literacy level, multiplicity of languages and poor internet connectivity has major challenges for professionals in making Digital India dream becoming a reality.

e-Government in India is making major roads in to provide better citizen services. With mobile devices exceeding land lines, there is major need to develop the suitable video and voice based applications in local languages to reach the rural masses. National mission of Digital India will need enormous resources, both in capital and manpower and would require major innovation in decentralized implementation. Open Policies and Cyber Laws will also need to be further strengthened.

The 2nd Prof. Alladi Prabhakar Endowment Lecture
14th December 2014

Response: (on scale of 1 to 5; 5 is excellent)

1 2 3 4 5

I rate the lecture

1 2 3 4 5

I rate the relevance of today’s lecture to my Work/study

1 2 3 4 5

I rate the overall experience of this program

1 2 3 4 5

My recommendations for the subject for future Endowment lectures

Name: ________________________________

Affiliation: ____________________________
(Organization/College)

Email: _______________________________

Contact No.: _________________________

My reminiscences of Prof. Alladi Prabhakar ____________________________
(Use additional sheet if required)

Message to Prof. Peter Parycek/ Prof. Alladi Prabhakar

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Please hand in / send the sheet to
Prof. Alladi Prabhakar Endowment Lecture Committee
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