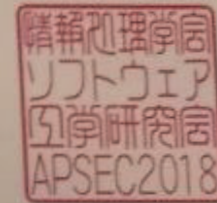


25th Asia-Pacific Software Engineering Conference (APSEC 2018)

proudly presents the

Best SEIP Paper Award



to

Jagadish Suryadevara and Saurabh Tiwari

for the paper entitled

Adopting MBSE in Construction Equipment Industry: An Experience Report

Katsuhisa Maruyama Naoyasu Ubayashi Kentaro Yoshimura Martin Becker

Katsuhisa Maruyama

Naoyasu Ubayashi

Kentarou Yoshimura

Martin Becker

General Chairs

SEIP Program Chairs

December 6, 2018



DA-IICT

Maniklal Das <maniklal_das@daiict.ac.in>

IEEE TDSC Editorial Board Appointment

1 message

Jaideep Vaidya <jsvaidya@business.rutgers.edu>

18 August 2018 at 20:37

To: Manik Lal Das <maniklal_das@daiict.ac.in>

Dear Prof. Das,

As you may know, I am the editor in chief for the IEEE Transactions on Dependable and Secure Computing. TDSC was founded with the overarching vision that even though the fields of Dependability and Security have originated and have grown separately, there are many synergies between these two disciplines. Today, TDSC has established itself as a premier venue for publication of high quality articles in the area of dependable and secure systems, but to continue its success, it needs to attract publications and have eminent scholars from both fields on the editorial board.

Given your significant research contributions in Cryptography and Security, I would like to invite you to serve on the **editorial board for TDSC for a two year term** (renewable once). You would typically be handling 5-8 papers at any time, and as you know, the main task is to assign reviewers and get them to agree, and submit reviews on time. Could you please let me know if you would be interested in serving in such a capacity? Thanks.

Regards,

Jaideep

=====

Dr. Jaideep Vaidya
Dean's Research Professor of Computer Information Systems
Department of Management Science and Information Systems
Rutgers University
<http://cimic.rutgers.edu/~jsvaidya>

EIC, IEEE TDSC

=====

Bhaskar Chaudhury 11:12 AM (53 minutes ago)

to Dean, me

Dear Prof. Joshi,

Please find below some of the important contributions for the period 2017-2021.

1. **Project evaluation/review committee member** (for say DST-SERB)

- Project reviewer - Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Gov. of India.

2. **MTech/PhD thesis external examiner for a reputed Institution/ R&D organization within/outside India**

- External examiner of M.Tech and PhD thesis - HOMI BHABHA NATIONAL INSTITUTE, Department of Atomic Energy, Gov. of India.
- Doctoral Committee Member - HOMI BHABHA NATIONAL INSTITUTE, Department of Atomic Energy, Gov. of India.

3. **Expert committee member for selection/promotion of a faculty/scientist at a reputed Institution/R&D organization**

- Expert in the interview panels for recruitment of Scientific Officer D and Scientific Officer E positions for Institute for Plasma Research, DAE, Gov. of India.
- External expert for the promotional review of Scientist C, Scientist D at Institute for Plasma Research, Department of Atomic Energy, Gandhinagar.

4. **Academic council/BOG member of a reputed Institution.**

5. **Invited speaker/Technical program committee member/Area Chair/Plenary Chair/Tutorial chair/organizing committee member of a reputed conference**

- Technical Program Committee Member, International Conference on High Performance Big Data and Intelligent Systems, 2020, 2021, 2022 (<http://www.hpbdis.org/public/portal/list/index/id/37.html>)

6. **Editorial Board member of a reputed Journal**

- Associate Editor, Statistical and Computational Physics, Frontiers in Physics Journal. (<https://www.frontiersin.org/journals/physics>) and

(<https://loop.frontiersin.org/people/1673088/overview>)

- Guest Editor, Elsevier Journal of Computational Science for special issue “*Finite Difference Methods: Recent Developments and Applications in Computational Science*”. <https://www.sciencedirect.com/journal/journal-of-computational-science/special-issue/104BGQCN3RL>

5. Any other important assignment/service rendered for R&D

- Team Member, International Plasma Data Exchange Project.
(<https://us.lxcat.net/home/team.php>)

Best wishes,
B. Chaudhury

**28th IEEE International Conference on High Performance Computing,
Data and Analytics, India - 17th-18th December , 2021**

CERTIFICATE

**FOR THE STUDENT RESEARCH SYMPOSIUM(SRS)
BEST POSTER**

THIS CERTIFICATE IS AWARDED TO

Bhaskar Chaudhary

*For Parallel Implementations of Arithmetic Encoding on Shared
Memory Systems*



Kishore Kothapalli

GENERAL
CO-CHAIRS



Chiranjib Sur

GENERAL
CO-CHAIRS



ISCA DL Report by **Prof. (Dr.) Hemant A. Patil**, DA-IICT Gandhinagar, India.

Summary: Total ISCA DL Delivered so far= 23 (05 In-person + 18 online mode)

1) Nirma University, Ahmedabad, Gujarat, India.

Title of the Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)

Host: Prof. Sapan Mankad

Date: Feb. 07, 2020.

URL: <https://sapanmankad.wixsite.com/shm56/blog>



2) Chhotubhai Gopalbhai Patel institute of Technology, UT, Bardoli, Gujarat, India.

Title of the Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)

Host: Prof. Krupa Dave

Date: Feb. 29, 2020.

(H. Patil)



- 3) Srimad Rajchandra Institute of Management and Computer Application (SRIMCA), Bardoli, Gujarat, India.

Title of Talk: Generative Adversarial Networks (GANs) for Speech Technology

Host: Prof. (Dr.) Bankim Patel, Director, SRIMCA

Date: February 29, 2020.

(H. Patil)

- 4) R. N. G. Patel Institute of Technology (RNGPIT), Bardoli, Gujarat, India.
Title of Talk: Generative Adversarial Networks (GANs) for Speech Technology
Host: Prof. Vivek Joshi and Prof. Madhavi Desai.
Date: Feb. 28, 2020.



(H. P. h.)



- 5) Silver Oak College of Engineering, Ahmedabad, Gujarat, India.
 Title of the Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)
 Host: Prof. Vimal H. Nayak, Prof. Priya Sharma.
 Date: March 06, 2020.
- 6) V. V. P. Engineering College, Rajkot, Gujarat, India.
 Title of the Talk: Generative Adversarial Networks (GANs) for Speech Technology
 Host: Prof. Vishal Nimavat
 Date: September 22, 2020 (**online mode**).
- 7) Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat, Gujarat, India
 Title of the Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)
 Host: Dr. Suman Deb, Dr. Deepak Joshi
 Date: September 23, 2020 (**online mode**).
- 8) Silver Oak College of Engineering, Ahmedabad, Gujarat, India.
 Title of the Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)
 Host: Prof. Rachna Gajjar, Prof. Vimal Nayak
 Date: September 26, 2020 (**online mode**).
- 9) Joint Mathematics Meetings- an event of American Mathematical Society (AMS), Washington, USA, Jan. 6, 2021.

 Title of Talk: Modeling Spectrum Decay in Hilbert Space for Replay Spoof Detection

 Host: Prof. (Dr.) Ram N. Mohapatra, Department of Mathematics, University of Central Florida, USA.

(H. P. h.)

URL: http://jointmathematicsm meetings.org/meetings/national/jmm2021/2247_program_wednesday.html#2247:SS42A

Mode of Talk: Online

- 10) Keynote Address during the Int. Conf. Asian Lang. Processing (IALP) 2020, Kuala Lumpur, Malaysia, Dec.4-6, 2020

Title of Talk: Generative Adversarial Networks (GANs) for Speech Technology

Host: Prof. (Dr.) Minghui Dong, I2R Singapore and General Chair, IALP 2020.

URL: <http://www.colips.org/conferences/ialp2020/wp/keynote-speeches/>

Mode of Talk: Online

- 11) Overview Session of APSIPA ASC 2020, Dec.7-10, 2020, Auckland, New Zealand.

URL: <http://www.apsipa2020.org/APSIPA-2020%20Overview%20Sessions.pdf>

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures

Host: Overview Session Chairs of APSIPA ASC 2020.

Chung-Hsien Wu, *National Cheng-Kung University, Taiwan*,

Kai-Kuang Ma, *Nanyang Technological University, Singapore*

Mode of Talk: Online

- 12) AICTE – ISTE Sponsored Induction/Refresher Programme on "Machine Learning & Its Applications (Phase-I) Feb. 09-15, 2021, " R. C. Patel Institute of Technology, Shirpur, Maharashtra State, India.

URL: <https://www.rcpit.ac.in/breakingnews/aicte-iste-sponsored-inductionrefresher-programme-on-machine-learning-its-applications-from-09th-feb-2021-to-15th-feb-2021>

Title of Talk: Generative Adversarial Networks (GANs) for Speech Technology

Date: Feb. 13, 2021.

Host: Prof. (Dr.) M. B. DEMBRANI

Mode of Talk: Online

- 13) 1-week Faculty Development Programme (FDP) on Recent Advancements on Automatic Speech Recognition and Speaker Verification, Jointly Organized by NIT Sikkim and AICTE, New Delhi, India.

Title of Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)

Host: Prof. (Dr.) H. K. Kathania

Date: September 28, 2021, 2 pm.

Mode of Talk: Online

- 14) ATAL Faculty Development Programme (FDP) *on Introduction to Speech Processing and its Applications using AI-ML (ISPA) 2021, Organized by C-DAC Kolkata, India.*

Title of Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)

Host: Mr. Joyanta Basu

Date: Oct. 28, 2021, 10.00 am

Mode of Talk: Online

- 15) ATAL Faculty Development Programme (FDP) course on Recent Trends in Speech Processing at IIT Dharwad, India.

Title of Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)

Host: Prof. (Dr.) S. R. M. Prasanna (ISCA Board Member)

Date: Dec. 20, 2021, 11.15 am

Mode of Talk: Online

- 16) ATAL Faculty Development Programme (FDP) course on Recent Trends in Speech Processing at IIT Dharwad, India.

Title of Talk: Generative Adversarial Networks (GANs) for Speech Technology

Host: Prof. (Dr.) S. R. M. Prasanna (ISCA Board Member)

Date: Dec. 24, 2021, 11.15 am

Mode of Talk: Online

- 17) Two-day Workshop on “Speech Assistive Technologies” at SSNCoE, Chennai, India

Title of Talk: Infant Cry Analysis and Classification

Host: Prof. (Dr.) P. Vijayalakshmi, Professor, SSN CoE, Chennai, India.

Date: Feb 18, 2022, 9.00 am

Mode of Talk: Online

- 18) Online FDP on Speech and Natural Language Processing During 21-25 Feb 2022

Title of Talk: Introduction to Speech Signal Processing

Host: Prof. (Dr.) P. Pavan Kumar, IcfaiTech (Faculty of Science and Technology), Hyderabad-501203, India.

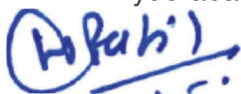
Date: Feb. 21, 2022, 11.30 am

Mode of Talk: Online

- 19) Online FDP on Speech and Natural Language Processing During 21-25 Feb 2022

Title of Talk: Infant Cry Analysis and Classification

Host: Prof. (Dr.) P. Pavan Kumar, IcfaiTech (Faculty of Science and Technology), Hyderabad-501203, India.



Date: Feb. 23, 2022, 2.30 pm

Mode of Talk: Online

20) Online FDP on Speech and Natural Language Processing During 21-25 Feb 2022

Title of Talk: Infant Cry Analysis and Classification

Host: Prof. (Dr.) P. Pavan Kumar, IcfaiTech (Faculty of Science and Technology),
Hyderabad-501203, India.

Date: Feb. 23, 2022, 2.30 pm

Mode of Talk: Online

21) FIVE DAY INTERNATIONAL WORKSHOP ON SPEECH SYNTHESIS(TEXT-SPEECH & SPEECH-TEXT) AND LANGUAGE TECHNOLOGY
February 21 – 25, 2022

Title of Talk: Generative Adversarial Networks for Speech Technology

Host: Prof. (Dr.) B. L. Leena, Assistant Professor, Department of Hindi, University of
Kerala, Thiruvananthapuram-695581, Kerala, India

Date: Feb. 23, 2022, 10.00 am

Mode of Talk: Online

22) Online FDP on Speech and Natural Language Processing During 21-25 Feb 2022

Title of Talk: Spoofing Attacks for Automatic Speaker Verification (ASV)

Host: Prof. (Dr.) P. Pavan Kumar, IcfaiTech (Faculty of Science and Technology),
Hyderabad-501203, India.

Date: Feb. 24, 2022, 11.30 am

Mode of Talk: Online

23) Online FDP on Speech and Natural Language Processing During 21-25 Feb 2022

Title of Talk: Generative Adversarial Networks for Speech Technology

Host: Prof. (Dr.) P. Pavan Kumar, IcfaiTech (Faculty of Science and Technology),
Hyderabad-501203, India.

Date: Feb. 25, 2022, 11.30 am

Mode of Talk: Online

Details of 15 APPSIPA DLs that I gave in three countries are as under

1) SJTU Shanghai, China. April 13, 2018. **Host: Prof. Kai Yu.**

URL: <https://speechlab.sjtu.edu.cn/news/tag:report>

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures



2) Fudan University, China, April 23,2018 (upcoming). **Host: Prof. Li Wei.**

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures

URL: <http://www.cs.fudan.edu.cn/?p=23161>

3) University of Calgary, Biometrics Labs, Department of Electrical Engineering.

Host: Prof. Svetlana Yanushkevich and Marina Gavrilova.

Title of Talk 1: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures

Date: April 16,2018.

Title of Talk 2: Speech Enhancement using Generative Adversarial Networks

Date: April 21, 2018.

URL: <http://ucalgary.ca/btlab/home/news/2018>

4) SGGSIET, Nanded, Maharashtra State, India. **Host: Prof. R. S. Holambe.**

Date: Jan. 29, 2018.

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures

5) KIIT Gurgaon, India. **Host: Prof. S. S. Agrawal.** Date: April 12,2018 .

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures

6) M. S. Ramaiah Inst. of Technology, Bengaluru, India.

Title of Talk: Speech Enhancement using Generative Adversarial Networks

Host: Prof. T. V. Rama Murthy, Date: July 17. 2018.

7) Govt. College of Engineering, Gandhinagar, Gujarat State, India. State. Date: July 30, 2018. **Host: Prof. Shalini Rankawat**

Title of Talk: Generative Adversarial Networks for Speech Technology Applications

URL: <http://www.gecgh.cteguj.in/newsletter/>

8) SAMSUNG AI Conclave , Bengaluru, India, Date: August 23, 2018.



Host: Dr. Vikram Vij, Vice President, Voice Intelligence Group, Samsung Research Institute (SRI), Bengaluru, India.

Title of Talk 1: Summary of Speech Research Activates @ DA-IICT

Title of Talk 2: Design of ASR System: A Deep Learning Perspective

9) Summer School on Speech Production, S4P 2018, Sept. 09-11, 2018- a satellite event of INTERSPEECH 2018. **Host:** DA-IICT Gandhinagar, India. Date: September 11, 2018.

Title of Talk: Speech Production-Perception Link: Energy Measurements and Nonlinearities

URL: <https://sites.google.com/site/s4p2018daiict/home>

10) Sarvajani College Engineering and Technology (SCET), Surat, India. Date: September 20, 2018.

Host: Prof. Dipali Kasat, Computer Engineering Department, SCET Surat, India.

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures

11) Centre for Development of Advanced Computing (C-DAC), Mumbai, India.

Title of Talk: Generative Adversarial Networks for Speech Technology Applications

Host: Shri. Pranaw Kumar and Dr. M. Sasidhar, C-DAC Mumbai, India. Date: Oct. 16, 2018.

12) Tsinghua University, Beijing, China. Date: November 10, 2018.

Title of Talk: Spoofing Attacks in Automatic Speaker Verification (ASV): Analysis and Countermeasures.

URL: <http://csit.org/news.php?title=News-2018-12-02>

Host: Prof. Dong Wang and Prof. Thomas F. Zhang.

13) Tianjin University, Tianjin, China. Date: November 19, 2019.

Title of Talk: Speech Production Perception Link: Energy Measurements and Nonlinearities

Host: Prof. L. Wang and Prof. Jianwu Dang.



**International Conference on High Performance Computing
Bengaluru, India - December 17-20, 2018**

Best Poster

Bhaskar Chaudhury

*Convolutional Neural Networks for Predicting Highest
Priority Functional Groups in Organic Molecules*

Ashok Srinivasan

Ashok Srinivasan
SRS Chair



**हाइपीसी
HiPC**



IEEE



Dr. Manish Khare <mkharejk@gmail.com>

Senior Member Grade Elevation Notification

senior-member@from.ieee.org <senior-member@from.ieee.org>

Wed, Dec 1, 2021 at 1:39 AM

Reply-To: senior-member@ieee.org

To: mkharejk@gmail.com

Dear MANISH KHARE

It is a great pleasure to congratulate you on your elevation to the grade of IEEE Senior member. IEEE Senior Membership is an honor bestowed only to those who have made significant contributions to the profession.

As an IEEE Senior member, you receive the following benefits:

- Recognition: The professional recognition of your peers for technical and professional excellence.
- Leadership Eligibility: Senior members are eligible to hold executive IEEE volunteer positions.
- Ability to refer other candidates: Senior members can serve as a reference for other applicants for Senior Membership.
- Review panel: Senior members are invited to be on the panel to review Senior member applications.
- Letter of commendation: A letter of commendation on the achievement of Senior member grade will be emailed to your employer (upon your request). [Request a letter of commendation](#).
- Announcements: Announcement of your elevation may be made in section/society and/or local newsletters, newspapers and notices. Contact your Section Chair for more information.

In addition to your new benefits, you will also receive:

- One Complimentary Society: You will be given the opportunity to join one new IEEE Society to which you do not already belong. (Note: this opportunity will be delivered to your email in the next couple of weeks and will expire on 28 February 2022.)
- Senior member plaque: An engraved plaque you can proudly display to colleagues, clients and employers. The plaque, an attractive fine wood with bronze engraving, is sent approximately ten to twelve weeks after elevation. The plaque is sent to the Primary Address listed on your IEEE profile. Please log on to your IEEE profile within the next 5 business days and confirm your Primary Address is updated.

Newly elevated Senior members are encouraged to find the next innovators of tomorrow and invite them to join IEEE. Those you invite to join will receive US\$25 off their first year of membership.

Congratulations on this significant milestone, and thank you for your contributions to the profession, and to IEEE.

Sincerely,

Amarnath Raja
Chair, IEEE Admission and Advancement Committee