Keynote & Plenary Speaker's Biography



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Biography



Prof. Atul Negi Professor University of Hyderabad

Vice chairman technical activities, IEEE India Council and Past chair IEEE Hyderabad Section

Prof. Atul Negi is a Professor at School of Computer and Information Sciences, University of Hyderabad, India, and previously worked as Director at PIES, Indore, India. He holds the Ph.D. and MSc (Engg.) degrees from University of Hyderabad and IISc, Bangalore, India, respectively. He graduated with distinction in Electronics and Communication Engineering from Osmania University, Hyderabad, India in 1986

He is a Senior Member of IEEE and serves as a volunteer in IEEE Hyderabad Section and was Chairman IEEE Hyderabad Section during 2012-13. He served as Vice Chair Educational Activities of IEEE India Council during 2017-2018, and is presently the Vice Chair Technical Activities. He is a technical committee member of IEEE SMC in the Soft Computing division. He has served as Chair of the IEEE Computer Society and IEEE Computational Intelligence Society Chapters at IEEE Hyderabad Section.

He is a Fellow of the IETE and is also a member of IAPR through the Indian Unit of IAPR He has authored more than 100 publications in peer-reviewed conferences and journals. He has co-edited conference proceedings volumes from Springer and IEEE as Program Chair. He has been the Proceedings editor for Conference on Networks and Soft Computing ICNSC 2014, and IEEE INDICON 2011. He has served in the technical program committees for several international conferences like ICDAR, ICPR etc. He was tutorial chair for IEEE TENSYMP 2015 on IoT, Track Chair in IEEE TENSYMP 2017 on Smart Cities, Track Chair for Computational Intelligence in IEEE TENCON 2019. He is also a member of the advisory committee for several conference committees, and served as General Chair in HYDCON-2020 He is an Associate Editor for Springer Nature Computer Science journal, and serves as a reviewer for various IEEE Transactions and international journals like Pattern Recognition, Information Sciences, Neurocomputing, etc.

He has worked as co-investigator on the Indian Language Resource Centre (Telugu) sponsored research projects from DIT, Govt. of India, Principal Investigator for the Robust OCR Project, DIT. He was a co-investigator with projects from ISRO, MHA etc

He delivered the IETE Distinguished K K Nair memorial lecture in 2012 and was a key-note speaker and was Inaugural Speaker at several national conferences. He was the invited speaker at the 33rd National Convention of Electronics and Telecom Engineers organized by Institution of Engineers (India) in November 2017

He has successfully guided 11 doctoral dissertations while mentoring several others. He also has supervised more than 80 M. Tech dissertations

Presently he is a mentor for start-up companies in business incubators at University of Hyderabad. He has been associated with industries and delivered technical lectures for corporations such as CMC Ltd. Hyderabad, Motorola Hyderabad, CDAC Hyderabad, etc In 2017 he has visited universities in Australia including Melbourne University, Cloud Lab, Curtin University Perth and Sydney Technical University. He was a part of the faculty team of IEEE Hyderabad Section which conducted IoT Workshop at IEEE CAS Chapter, Bandung Indonesia in October 2017. As an educator has interests in E-Learning and visited Open University, Milton Keynes, UK and is a member of the E-Learning Centre University of Hyderabad. His work on Telugu OCR and other contributions in Handwriting Recognition are well cited. During May 2002 he was a visitor at the CVPR Unit of Indian Statistical Institute Kolkota.