

Department of Digital Communications

Third International Virtual Conference on

DATA SCIENCE – A FUTURE OF DIGITAL TRANSFORMATION (DSDT'20)

School of Information Technology and Engineering

29th & 30th June 2020

About VIT

VIT was founded in 1984 as Vellore Engineering College by the Chancellor G. Viswanathan. From its humble beginning, the institution has grown exponentially to that of having more than 33,000 students. Students from all the states of India and from more than 50 countries are studying at VIT. University status was conferred in 2001 by MHRD Govt. of India in recognition of its excellence in academics, research and extracurricular initiatives. Currently, VIT has 4 campuses in Vellore, Chennai, Amaravati (AP) and Bhopal (MP). The National Institutional Ranking Framework (NIRF) of the MHRD, Government of India, has identified VIT as the best Private Engineering Institution in India in the year 2016, 2017, 2018 and 2019. VIT has been awarded as No.1 Private Institution for Innovation (ARIIA 2019 Award) by Govt. of India. VIT has gone for accreditation by NAAC [India], IET [UK], and ABET [USA] and follows world class academic processes. VIT is the first and only University in India to get 4-star rating from QS, the world universities ranking organization. Govt. of India recognizes VIT as an Institution of Eminence (IoE) in 2019 to become the world's best.

About School of Information Technology and Engineering

The School offers programmes related to Information Technology, Software Engineering, Computer Applications and Domain Specific Applications. It imparts the knowledge and skills required for the students to become competent and excel in the broader domain of Information Technology and allied disciplines. The students are encouraged to work on challenging projects and given exposure to industry - Oriented practices.

The School focus is on holistic learning to help the students to make significant contributions to the Information Technology industry and to serve the society at large. The school has more than 4,800 students and 180 committed faculty members, apart from many visiting professors, working professionals from the industry and R&D organizations. The faculty members are highly motivated to do ground-breaking research and excel in teaching and learning processes. They provide opportunities for the students to apply the acquired knowledge for solving real-world problems and gaining undergraduate research experience. The placement record of the School is always impressive. The School always strives to keep its curricula updated with the recent technological advancements and best practices of the IT industry. The School has State-of-the-art infrastructure for teaching-learning, research and consultancy. The School has strong linkages with leading IT companies and research organizations. It has many industry-supported Laboratories and Centres of Excellence. Postgraduate and Research Programmes of the School provides ample opportunities for the students to explore emerging technologies and do result-oriented research.

About the Conference

Due to the advancements in computer and communication technologies, incredible amounts of data is available with us in an imprecise manner which rely on suitable technology to tackle the numerous challenges. Data Science needs to be a fundamental concept of any digital transformation effort. Data science, a relatively new emerging multi-disciplinary area concerned with the collection, preparation, analysis, visualization, management and preservation of large collections of information aiming at generating value from the data itself. The Virtual Conference aims in allowing remote experts to access live onsite sessions and share their research experience in the areas of Digital Transformation and Data science which drives various technologies like IoT, Block Chain, Big Data Analytics, Machine Learning, Cloud, etc.

Organizing Committee

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Dr. Dayang Norhayati Bte. Abang Jawawi Professor, Applied Industrial Analytics Research Group (ALIAS) School of Computing/ Sekolah Komputeran Faculty of Engineering/Fakulti Kejuruteraan Universiti Teknologi Malaysia



Dr. Shanmugasundaram Assistant Professor, Dept of CSE, JAZAN University, Jazan Kingdom of Saudi Arabia



Dr. Anand Nayyar Graduate School, Duy Tan University, Da Nang, Vietnam.



Dr. Vishal Sharma Research Fellow - Singapore University of Technology and Design (SUTD), Singapore



Dr. Shabbir Syed Abdul Associate Professor, Taipei Medical University Taipei City, Taiwan

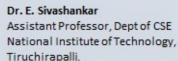


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NO registration