

# Centre for VR/AR

Under the Department of Multimedia in VIT School of Design (V-SIGN)

Is organizing an

**International Virtual Conference on** 

IMMERSIVE EDUCATION WITH VR/AR (ICEVAR'20)

25th June 2020

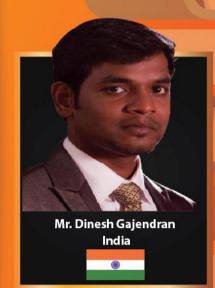
## KEYNOTE SPEAKERS











No Registration Fee!

100% Online

CALL FOR

PAPERS

- Industry renowned professionals and academic experts as Keynote Speakers!
- Publishing opportunities in quality Journals
- Participation Certificates

For submission and queries - icevar2020@gmail.com



# ABOUT THE CONFERENCE

CALL FOR PAPERS on the theme of "Applications of Virtual and Augmented Reality in the field of Education".

VIT School of Design (V-SIGN) at Vellore Institute of Technology, Vellore. India – welcomes the submission of papers to this virtual conference with pride. For over a decade, educational researchers and practitioners have been exploring how innovative means could be integrated into traditional learning to enrich the learning experience and enhance learning effectiveness. Enabled by these innovative means, brand new learning environments can be created to better support teaching and learning activities in different subject disciplines at different levels, for example – Education environments powered by VR/AR. They emphasize learning flexibility, effectiveness, efficiency, engagement, and reflectiveness, where both formal and informal learning is integrated. It is believed that learning experi ence can be enriched and that learning effectiveness can be enhanced, through the adaptation of individual learning traits and preferences, increased degree of engagement, timely feedback and guidance, and provision of media-rich contents.

This call intends to disseminate the latest research findings and share good practices on future learning environments, from both pedagogical and technological perspectives.

- AR and VR for learning
- Adaptive learning
- Blended learning
- Collaborative learning
- Content development
- Educational big data
- Flipped classroom
- Game-based learning
- VR/AR in Healthcare Edu
- VR/AR in Medical Sciences

- Augmented Education for Doctors
- Instructional technology
- Open and flexible learning
- Learning analytics
- Mobile learning
- Open educational resources
- Pedagogical and psychological issues
- Student advising and assessment
- Ubiquitous learning
- Virtual learning space

# **CONFERENCE'S TARGET AUDIENCE:**



Students, Faculty, Research Scholars and Industry Professionals.

# **INVITED SPEAKERS**

Prof Dr Ir Ts Vinesh Thiruchelyam Deputy Vice Chancellor & Chief Innovation Officer Asia Pacific University of Technology and Innovation (APU / APIIT)

Dr. Shabbir Sved Abdul Associate Professor Artificial Intelligence & Digital Health Graduate Institute of Biomedical Informatics Taipei Medical University

Dr Shriram K V Sr. Assistant Professor Amrita Vishwa Vidyapeetham, Harvard's Hack Award Winner & Intel's IoT Top Innovator Awardee

Dr. Silvia Laurentiz **Department of Fine Arts Post-Graduate Program in Visual Arts School of Communications and Arts University of Sao Paulo** 

Mr.Dinesh Gajendran Co Founder & Director- VR HUB India Catalyst & Executive Director@Audacious Dreams Foundation **Common wealth Champion & Youth Worker Awardee** 

Last date for submission: 22<sup>nd</sup> June 2020

# **Certifications & Publications**



- Selected Extended papers will be communicated to SCOPUS indexed journals for publication.

### **ABOUT VIT**

Vellore Institute of Technology (VIT) was established in the year 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan at Vellore. From its humble beginning, the Institution has grown exponentially to that of having more than 33,000 students at present. Students from all the states of India and from more than 50 countries are studying at VIT. In recognition of its excellence in academics, and research, the University status was conferred in the year 2001 by MHRD, Govt. of India. VIT has retained No.1 position among the private Engineering Institutions in India for the third year in a row. VIT is the first University in India to get 4 - STAR rating from QS, the International ranking agency. ISO Certification from Holland, International accreditation from the United Kingdom and the USA, and the highest accreditation grade from the Government of India reflect the University's excellence in all fronts.

## About VIT School of Design (V - SIGN)

VIT School of Design (V-SIGN) is one of the newest schools in VIT, Vellore. It offers M.Des and B.Des programs in the branch of Industrial Design and B.Sc Multimedia & Animation. It offers one of the best facilities for design research, consultancy, training and growth for faculty members. We have faculty members who are highly qualified from institutes like IIT Bombay, IIT Guwahati, IISc Bangalore and NIT Tiruchirapalli. Over 150 years of combined industry experience of our faculty members from reputed companies in India and abroad add value to our design programs.

### ABOUT THE DEPARTMENT

Department of Multimedia, VIT offers two three-year undergraduate programmes, of B.Sc (Multimedia & Animation) and B.Sc. (Visual Communication). The course provides essential technical and creative skills for every student to unleash their talents on different elements of multimedia and Visual communication. The teaching and delivery of the course is through high-level, faculty- guided studio practice, and actively promotes experimentation, reflection and the sharing of enthusiasm and influences. All aspects of the course are assessed through project work and offer a range of methods including critical analysis, submitted work, project plans, and professional portfolio development. To make further inroads in terms of collaborative participation in research and teaching, Memoranda of Understanding (MOUs) have been signed with Guangdong University of Technology, China).

## **ORGANIZING COMMITTEE**

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## CONVENER

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Interested participants across the globe can REGISTER

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