# INTERNATIONAL CONFERENCE SIEM





#### **HOLIDAY INN SINGAPORE ATRIUM**



#### 14-15th December 2021

#### IN 2021, EXPECT:

10+ exhibiting companies and sponsors 100+ VIPs and delegations 30+ countries represented















Supported by





# INTERNATIONAL CONFERENCE ON TECHNOLOGIES IN STEM

#### BY PROFESSOR P JOHN WILLIAMS

The conference aims to further the application of technology education within STEM and specific learning areas. Within Technology education, students use design and/or computational thinking and technologies to generate and produce designed solutions both digital and physical for authentic problems. As such it applies many of the areas of STEM.

We invite practitioners & researchers to network and share their experiences. Teachers, and heads of learning areas as well as teacher educators, researchers & HDR researchers from K to higher education are all encouraged to attend. A broad range of technology education topics, including significant developments as well as innovative uses of technology that promote learning, performance, and instruction, will be presented at ICTSTEM.

We invite education professionals, academics and researchers from all fields of applications and backgrounds to submit papers to ICTSTEM 2021.

#### What can you expect at ICTSTEM?

- Ample interaction opportunities for ICTSTEM delegates
- Top Singapore hospitality for all attending delegates
- An intellectually stimulating scientific program featuring more than 100 presentations by leading researchers, teachers, and practitioners
- Selected Authors will be approached to expand their paper to a chapter in a Springer Publication

#### **IMPORTANT DATES**

Abstract Submission Deadline: 16th June 2021 Author Notification Date: 30th June 2021 Final Paper Deadline: 6th October 2021

Early Bird Registration Deadline: 13th October 2021 Final Registration Deadline: 15th November 2021

Conference Date: 14-15th December 2021

# **VENUE**









# HOLIDAY INN SINGAPORE ATRIUM 317 Outram Road, Singapore 169075

# 5 Star conference venue overlooking the Singapore River

Holiday Inn Singapore Atrium is strategically located in the heart of the city, steps away from the iconic Singapore River. A mere 25-minute ride from Changi Airport, its central location places you minutes from the Central Business District and Marina Bay, and is seamlessly connected by car, bus and train to city attractions such as Orchard Road, Sentosa, Universal Studios, Gardens by the Bay, Clarke Quay, Chinatown and Tiong Bahru. Take a dip in one of our outdoor pools or engage in a workout at our 24-hour fitness center. After hours, unwind at our lobby bar or the Executive Lounge that overlooks Singapore's stunning skyline...

# **KEYNOTE SPEAKERS**



Keynote Speaker & Conference Co-Chair Dr. Jeremy Pagram

Former Technologies Coordinator School of Education Edith Cowan University

Jeremy was a senior researcher for the School of Education in the Faculty of Education and Arts and Associate Director for the Centre for Schooling and Learning Technologies. A former Australian Council for Computers in Education Educational Leader of the Year He specialised in Research methods and supervision with 36 completions so far. Though now semi-retired he is remaining active in research and is currently investigating photogrammetry of models for 3D printing and CNC production.



# Keynote Speaker & Conference Co-Chair Dr. P John Williams

Professor of Education and the Director of Graduate Research, School of Education, Curtin University

P John Williams is a Professor of Education and the Director of Graduate Research in the School of Education at Curtin University in Perth, Western Australia, where he teaches and supervises research students in STEM and technology education. Apart from Australia, he has worked and studied in a number of African and Indian Ocean countries and in New Zealand and the United States. His current research interests include STEM, mentoring beginning teachers, PCK and electronic assessment of performance. He regularly presents at international and national conferences, consults on Technology Education in a number of countries, and is a longstanding member of eight professional associations. He is the editor of the Australasian Journal of Technology Education, advisory editor of the International Journal of Technology and Design Education, series editor of the Springer Contemporary Issues in Technology Education and is on the editorial board of five other professional journals. He has authored or contributed to over 250 publications, and is elected to the International Technology and Engineering Education Association's Academy of Fellows for prominence in the profession.

# **REGISTER TO ATTEND NOW**

### **Register to attend ICTSTEM 2021:**

https://sldt.ear.com.sg/register-now/

| CONFERENCE REGISTRATON FEES | EARLY BIRD RATE (13TH OCT 2021) | REGULAR RATE (15TH NOV 2021) |
|-----------------------------|---------------------------------|------------------------------|
| PRESENTER FEE               | SGD\$ 780                       | SGD\$ 850                    |
| POSTER FEE                  | SGD\$ 715                       | SGD\$ 780                    |
| VIRTUAL FEE                 | SGD\$ 580                       | SGD\$ 645                    |
| LISTENER FEE                | SGD\$ 645                       | SGD\$ 715                    |
| CO-AUTHOR FEE               | SGD\$ 580                       | SGD\$ 645                    |
| ADDITIONAL FEE              | SGD \$510                       | SGD\$ 510                    |

## FOR CONFERENCE RELATED ENQUIRIES CONTACT:

Anthony Tan
Conference Director
anthonytan@ear.com.sg
+65 62033767