

**INTERNATIONAL SCIENCES, TECHNOLOGY AND ENGINEERING
CONFERENCE – COMPUTER SCIENCE AND TECHNOLOGY
ISTEC CoST 2018
VENUE: THE ROYAL HOTEL, GEORGETOWN, PENANG ISLAND, MALAYSIA**

PROGRAM TENTATIVE

17th April 2018

TIME	DETAILS
AFTERNOON	
4.00 - 6.00	Registration of delegates at the Lobby of Royal Hotel

18th April 2018

TIME	DETAILS
MORNING - NOON	
8.00 - 8.30	Continue Registration of delegates at the lobby of Royal Hotel (for those who did not register on 17 April 2018.
8.30 - 10.00	Parallel Session (Cornwallis & Wellesley)
10.00 - 10.30	<i>Morning Break</i>
10.30 -11.00	Arrival of VIP and Opening Ceremony at Cornwallis
11.00 - 11.45	Plenary Session (Cornwallis)
11.45 - 12.30	Parallel Session (Cornwallis & Wellesley)
12.45 - 2.00	<i>Lunch Break</i>
AFTERNOON	
2.00 - 2.45	Keynote Session (Cornwallis)
2.45 - 4.00	Parallel Session (Cornwallis & Wellesley)
4.00 -4.15	<i>Tea break</i>
4.15 - 4.45	Parallel Session (Cornwallis)

Note: Each presenter is given a maximum of 15 minutes to do the presentation (10 minutes presentation, 5 minutes Q&A)

Venue : Cornwallis

No.	Time	Paper ID	Paper title
1	8.30 – 8.45	49	Introducing Prototype For Classifying And Quantifying Emotions In Social Network Sites
2	8.45 – 9.00	43	Conceptual Framework And Threat Model For A Secure Ipv6 Deployment
3	9.00 – 9.15	20	Experimental Analysis of Trojan Horse and Worm Attacks on Windows
4	9.15 – 9.30	45	Juvenile Delinquency Court Order Improvement Through RBR And CBR Techniques
5	9.30 – 9.45	26	Scheduling Difficult to Schedule Examination Using Memetic Algorithm
6	9.45 – 10.00	24	Evaluation On Iban Polyglot Speech Synthesis Using Malay Speech Synthesiser
	10.00 – 10.30		Morning Break
	10.30 – 11.00		Arrival of VIP and Opening Ceremony
	11.00 – 11.45		Plenary Speech
7	11.45 – 12.00	38	E-Learning Challenges And Instructors' Demographic Profiles In A Public University In Yemen
8	12.00 – 12.15	46	Towards Mobile Design Guidelines-Based Cultural Values For Elderly Arabic Users
9	12.15 – 12.30	37	The Relationship Between Acceptance And Satisfaction Of Learning Management System Usage In A Blended Learning Environment
	12.30 – 2.00		Lunch Break at Grove Brasserie (Lobby area)
	2.00 – 2.45		Keynote Speech
10	2.45 – 3.00	21	Category And Training Texts Selection For Scientific Article Categorization In An Expert Search System
11	3.00 – 3.15	55	Correlation Between Motivational Achievement And L2 Learning Strategies: A Case Study Of Graduate Efl Students In Pakistan
12	3.15 – 3.30	39	Persuasive Multimedia Application On The Topic Of Islamic Funeral: The Development And Usability Test
13	3.30 – 3.45	51	A Social – and Knowledge-Based Coalition Formation using Ontology and Social Networks
14	3.45 – 4.00	28	Induction Of Membership Functions And Fuzzy Rules For Harumanis Classification
	4.00 – 4.15		Tea Break
15	4.15 – 4.30	40	A Preliminary Study On Technology Used In Reading And Writing Skills Instruction For Year One Primary School Remedial Class Students
16	4.30 – 4.45	48	Dominating Trends In Educational Mobile Apps: The Future Of Education
17	4.45 – 5.00	-	

Venue : Wellesley

No.	Time	Paper ID	Paper title
1	8.30 – 8.45	22	Designing Eco-Feedback To Calculate Carbon Footprint Of Ecological Waste
2	8.45 – 9.00	17	M-Learning Of Atomic Orbital Of Elements In Periodic Table For Stem
3	9.00 – 9.15	23	Malay Culture Conservation Of Pencak Silat Basic Movement With Augmented Reality
4	9.15 – 9.30	16	In Situ Observation and Acceptance Measurement of Collaborative Augmented Reality in Education Field of High School Students
5	9.30 – 9.45	36	A Preliminary Study On Pre-Service TESOL Teachers' Attitudes Towards The Use Of ICT For Teaching In Malaysia
6	9.45 – 10.00	15	An Observation On Social Acceptance Of Location-Based Augmented Reality Games In Open Space
	10.00 – 10.15	Morning Break	
	10.30 – 11.00	Arrival of VIP and Opening Ceremony	
	11.00 – 11.45	Plenary Speech	
7	11.45 – 12.00	41	Exploring Malaysian Teachers' Ict Integration: A Path Analysis
8	12.00 – 12.15	19	Bijak Jawi: An Interactive Multimedia Of 'Jawi' Reading Using Phonic 'Makhrāj' Technique For Preschool Children
9	12.15 – 12.30	25	A Framework for Automated Assessment of Answers in the Form of Handwritten Programming Code
	12.30 – 2.00	Lunch Break at Grove Brasserie (Lobby area)	
	2.00 – 2.45	Keynote Speech (Cornwallis)	
10	3.00 – 3.15	32	Designing A Learning Engagement Model Of Malaysian Digital Traditional Games
11	3.15 – 3.30	33	Uitm Perlis Students' Behavioral Intention To Use Mobile Learning: Evaluating The Technology Acceptance Model
12	3.30 – 3.45	47	21st Century Classroom Guideline In Mobile Era: Towards Integrating Digital Skills Into The Curriculum
13	3.45 – 4.00	35	Improve Air Pollution Index (Api) Predictive Accuracy Using Time Series Cross-Validation Technique
	* 4.00 – 4.15	Tea Break	
14	4.15 – 4.30	-	
15	4.30 – 4.45	-	
16	4.45 – 5.00	-	

Venue: CORNWALLIS

VIRTUAL PRESENTATION

Venue: Cornwallis

No.	Time	Paper ID	Paper title
1	8.30 – 8.45	10	Flowchart Discovery Game For Basic Programming Course (Flowgame)
2	8.45 – 9.00	42	Android-based Linus Numeracy Module for Primary School
3	9.00 – 9.15	13	Library Searching Book Management System (L-Sbms)
4	9.15 – 9.30	14	Monitoring Shoreline Changes Using Sub Pixel Mapping: A Case Study of Shoreline Composition
5	9.30 – 9.45	34	Comparative Of Artificial Neural Network And Fuzzy Time Series On Consumption Of Electricity In Perlis
6	9.45 – 10.00	44	Integrating Segmenting Principle Into Text and Video Elements of an Educational App
7	11.45 – 12.00	53	Baby's Here: Mobile Alert System Using Arduino and GSM Application to Prevent Baby Fatalities in Parked Vehicle
8	12.00 – 12.15	57	Mobile Cloud Computing For M-Learning Application
9	12.15 – 12.30	29	A Survivable Internet Of Things Scheme
10	12.30 – 12.45	52	E-Halal Restaurant Recommender System Using Collaborative Filtering Algorithm
11	3.00 – 3.15	56	Defferential Evolution Algorithm As Feature Selection For Biomarker Discovery
12	3.15 – 3.30	58	Investigating English Language Learners' Experience in Using a Learning Management System in a Blended Learning Setting
13	3.30 – 3.45	50	Using The Utaut Model To Determine The Factors Affecting The Technology Acceptance In Judicial System Environment
14	3.45 – 4.00	1	Performance Analysis of three Classical Encryption Algorithms, Simple Substitution, Caeser, and Periodic Permutation (the three SCP) in encrypting database transactions
15	4.15 – 4.30	5	Mobile Learning Application For Enhancement Of Teaching Tool In Java Programming
16	4.30 – 4.45	59	The Effects Of Personalized Multimedia App On Knowledge And Perceived Awareness Of Cyber-Bullying Among Adolescents
17	4.45 – 5.00	-	