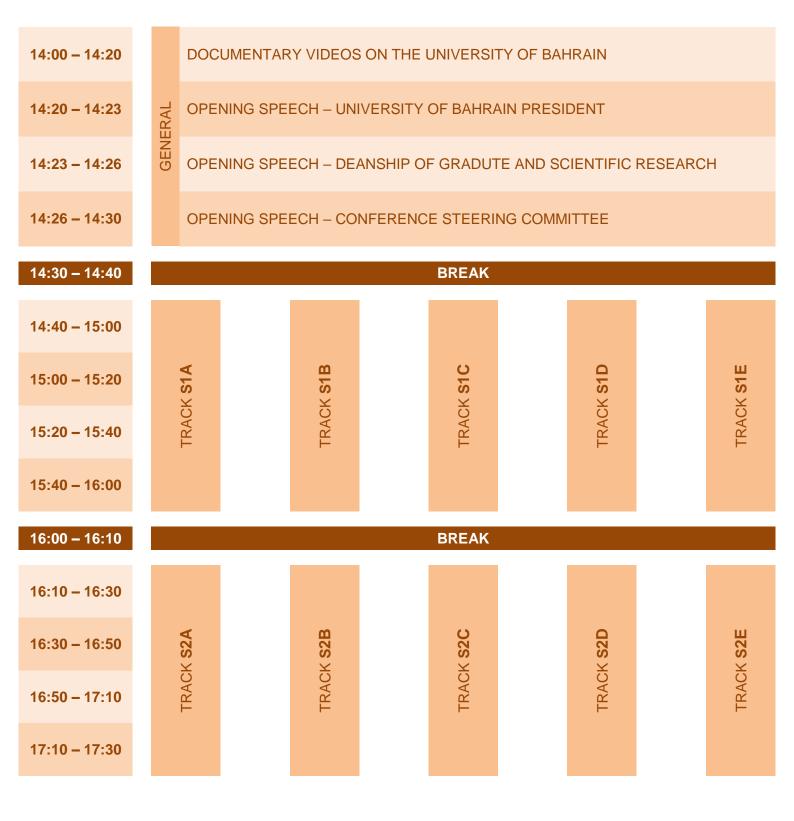
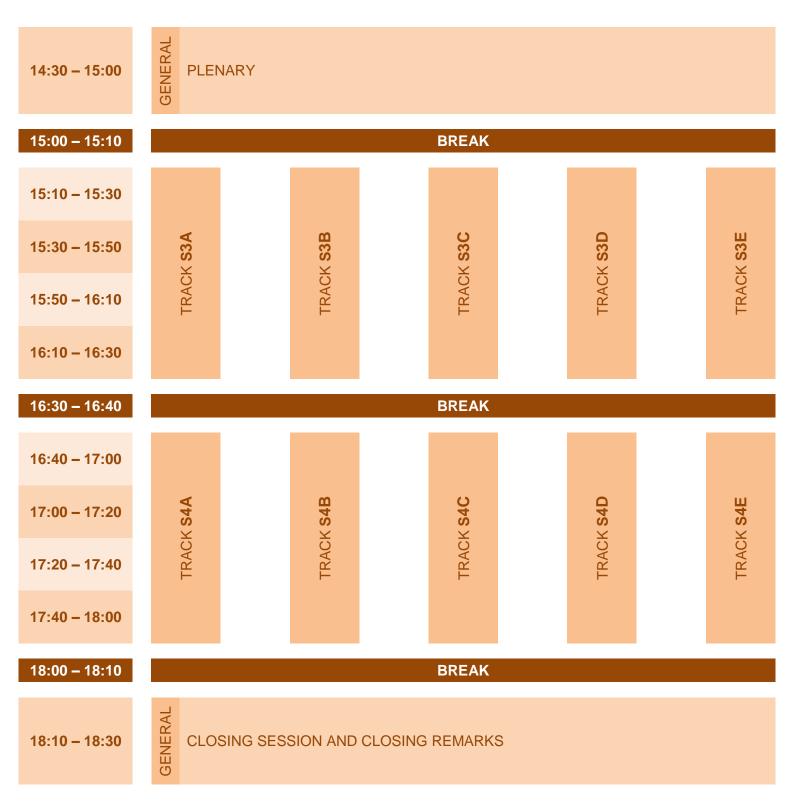


# AGENDA – DAY1: 6 DECEMBER 2020





# AGENDA – DAY2: 7 DECEMBER 2020





TRACK S1A

14:40 – 16:00

MUTUALISATION OF ICT LABORATORY RESOURCES BETWEEN WEST AND CENTRAL AFRICAN UNIVERSITIES IN POST-CRISIS SITUATIONS: THE CASE OF SENEGAL AND THE CENTRAL AFRICAN REPUBLIC

Ghislain Mervyl SAint-Juste Kossingou; Bessan Melckior Dégboé; Samuel Ouya; Gervais Mendy

READINESS, CHALLENGES, AND SATISFACTION IN THE NEW PARADIGM OF TEACHING AND LEARNING: AN E-LEARNING EVALUATION

Zainab Al Tooq; Dexter Cadiente; Sofia Ligawen; James Ray Mendaje

**E-LEARNING IN TIME OF COVID-19 PANDEMIC: CHALLENGES & EXPERIENCES** 

Mahani Hamdan; Jainatul Halida Jaidin; Mia Fithriyah; Muhammad Anshari

A MODEL FOR DETECTING SOUNDS-ALIKE PHISHING EMAIL CONTENTS FOR PERSONS WITH VISUAL IMPAIRMENTS

Gunikhan Sonowal



TRACK S1B

14:40 – 16:00

**ONLINE TEACHING AT EGYPTIAN PRIVATE UNIVERSITIES DURING COVID 19: LESSONS LEARNED** 

Dina El kayaly; Nahla Hazem; Irene Fahim

USING MASHUP AND WEB 2.0 TO FOSTER INQUIRY-BASED FLIPPED CLASSROOM IN ONLINE TEACHING OF TECHNICAL CURRICULUM: A CASE STUDY

El-Sayed M. El-Alfy

E-LEARNING SYSTEM MODEL FOR UNIVERSITY EDUCATION USING UML

Ayman R. Mohammed; Sally Kassem

IDENTIFYING THE DRIVERS IN THE ADOPTION OF TECHNOLOGY IN ONLINE TEACHING, LEARNING AND ASSESSMENT OF AN UNDERGRADUATE ARCHITECTURAL PROGRAM

Kanika Bansal; Harveen Bhandari; Urvashi Tandon; Amit Mittal



TRACK S1C

14:40 – 16:00

PLAGIARISM AMONG THAI STUDENTS: A STUDY OF ATTITUDES AND SUBJECTIVE NORMS

Kuldeep Nagi

WHAT EDUCATIONAL ACTIONS ARE URGENTLY NEEDED FOR DEVELOPING E-LEARNING AND ENHANCING THE 21ST CENTURY SKILLS

Sherouk J. Kadhm; Raad Kadhum

A WEB-BASED AIRCRAFT MAINTENANCE LEARNING MEDIA TO SUPPORT LEARNING PROCESS IN AEROSPACE ENGINEERING EDUCATION DURING THE COVID-19 PANDEMIC

Astika Ayuningtyas; Anton Honggowibowo; Sri Mulyani; Adri Priadana

ASSESSING THE IMPACT OF NETWORK PERFORMANCE ON POPULAR E-LEARNING APPLICATIONS

Sujit Bebortta; Saneev Das



TRACK S1D

14:40 – 16:00

DISTANCE LEARNING AND ITS EFFECTIVENESS IN IMPROVING LITERACY, EDUCATION AND SKILLS DEVELOPMENT FOR REMOTE POPULATION AND FOR OVERCOMING THE CHALLENGES OF COVID 19

Mohammad Selim

TRAINING STEAM EDUCATORS IN THE COVID-19 EMERGENCY SITUATION: REDESIGNING TEACHING

Susana Sastre-Merino; Jose Luis Martin; Iciar Pablo-Lerchundi; Cristina Núñez-del-Río

RESEARCH ON THE CURRENT SITUATION OF CHINESE MOOC BASED ON THE PLATFORM OF MOOC OF CHINESE

Yintao Chen; Huixia Zhang; Chunlin Yao

STUDENT'S ACCEPTANCE OF DIGITAL EDUCATIONAL TOOLS: A CASE STUDY

Rabab A. Wahab



TRACK S1E

14:40 – 16:00

TELECOLLABORATION IN EMERGENCY REMOTE LANGUAGE LEARNING AND TEACHING

Cristina A. Huertas-Abril

EFFECT OF GROUP TUTORING ON PROMOTING STUDENTS INDEPENDENT LEARNING IN ARCHITECTURE STUDIO

Sonia Lamela

TOWARDS THE PROVISION OF EFFECTIVE INTERACTION IN POST COVID-19 E-LEARNING CONTEXTS: ENHANCING E-INTERACTIONS ON THE LMS'S DISCUSSION BOARDS

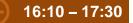
Diana Aljahromi

VIRTUAL AIDED TEACHER-LEARNER RELATIONSHIP- A TEXT ANALYTICAL APPROACH FOR IMPROVED BEHAVIOR ANALYSIS

Kayalvizhi Jayavel



TRACK S2A



VIDEO-BASED ANALYSIS OF PRE-SERVICE PRIMARY BILINGUAL TEACHERS' PERCEPTIONS ABOUT THE INCLUSION OF GENDER AND LGBT+ ISSUES IN THE EFL CLASSROOM

Francisco Javier Palacios Palacios-Hidalgo

AUGMENTED REALITY IN REMOTE LEARNING: A PROPOSED TRANSFORMATIVE APPROACH FOR BUILDING CONSTRUCTION EDUCATION

Khaled Galal Ahmed

THE EFFECT OF GROUP WORK ON IMPROVING STUDENT'S MOTIVATION TO LEARN CHEMISTRY: AN ACTION RESEARCH

Rabab A. Wahab

COMPOSING NARRATIVE-BASED GAMEFUL LEARNING PROCESSES: A SKILL ATOM APPROACH

Pratama Wirya Atmaja; Eka Prakarsa Mandyartha



TRACK S2B

16:10 – 17:30

THE INFLUENCE OF YOUTUBE VIDEOS ON ELA DURING THE COVID-19 OUTBREAKS IN JORDAN

Mohammed Habes; Said Salloum; Mokhtar Elareshi; Seyedeh Ganji; Abdulkrim Ziani; Mahmoud Elbasir

ASSESSING THE IMPACT OF ALTERNATIVE EVALUATION PROCEDURES ASSOCIATED TO CONFINEMENT IN THE CONTEXT OF A COMPUTER ENGINEERING COURSE

Carlos T. Calafate; Jose Maria Cecilia; Juan-Carlos Cano

AN OVERVIEW OF LOGISTICS AND SUPPLY CHAIN STUDIES DURING COVID-19: PERSPECTIVE FROM THE HIGHER EDUCATIONAL INSTITUTIONS

Siti Norida Wahab; Daud Dazmin

GENDER DISPARITY IN THE PRODUCTION OF VOCATIONAL AND TECHNICAL EDUCATION TEACHERS IN NORTHERN NIGERIA: A CASE STUDY

Abdullahi Magaji; Dabo Baba Hammad; Ali Garba Rishi; Auwal Yusuf; Mukhtar Mato; Ameen Ahmed



TRACK S2C



UNDERSTANDING CHALLENGES FACED IN ONLINE TEACHING AND LEARNING AMONG MALAYSIAN UNIVERSITIES' INSTRUCTORS DURING COVID-19 PANDEMIC

Nurhidayah Bahar; Siti Norida Wahab; Nor Diana Ahmad

PRIVATE AND SECURE STUDENTS DATA SHARING IN EDUCATIONAL SYSTEMS

Hosam Alamleh

ENABLING FUTURE E-LEARNING ECOSYSTEM THROUGH DESIGN OF INTERNET-ENABLED SMART TABLET DEVICES

Syed Manzoor Qasim; Abdulfattah M. Obeid; Mohammed S. BenSaleh

CHALLENGES AND PERCEPTIONS OF E-LEARNING AMONG STUDENTS IN A PRIVATE INSTITUTION: A CASE STUDY IN MALAYSIA

Nur Anis Izzati Che Mut; Norhayati Mohd Zain; Mohd Imran Mohd



TRACK S2D

24FOR24: A VIRTUAL SUMMER BRIDGE PROGRAM IN MULTIPLE 24-MINUTE SESSIONS FOR THE COLLEGIATE CLASS OF 2024

16:10 - 17:30

Daniel I Castaneda; Jason Forsyth; Shraddha Joshi; Callie Miller; Kyle Gipson; Jacquelyn Nagel; Robert Nagel; Kurt Paterson

THE EFFECTS OF EMOTIONAL STRESS ON LEARNING AND MEMORY COGNITIVE FUNCTIONS: AN EEG REVIEW STUDY IN EDUCATION

Omar AlShorman; Mahmoud Saleh Masadeh; Abdelhadi Alzyoud; Md Belal Bin Heyat; Faijan Akhtar; Rishi Pal

THE PERCEIVED ENJOYMENT OF THE ONLINE COURSES IN DIGITAL TRANSFORMATION AGE: THE USES - GRATIFICATION THEORY APPROACH

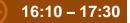
Bui Thanh Khoa

MOBILE AND PERSONALIZED LEARNING SYSTEM FOR COMPUTER SCIENCE STUDENTS

Samir Bourekkache



TRACK S2E



THE IMPACT OF PRE-READING STRATEGIES ON READING PERFORMANCE: AN ACTION RESEARCH

Nesrin Eren Zaffar

THE INTEGRATION OF AUGMENTED REALITY (AR) IN LEARNING ENVIRONMENT

Muhamad Fairus Kamaruzaman; Amirul Zambri

WHITHER PLAGIARISM IN DISTANCE LEARNING ASSESSMENT DURING COVID-19? THE STATE OF TERTIARY EDUCATION

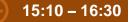
Mohamed Bouzid Mokdad; Shaikha Aljunaidi

E- LEARNING BASED EVALUATION TOOL FOR PERFORMANCE IMPROVEMENT IN TECHNICAL COURSES FOR HIGHER EDUCATION

Sandhya Save



TRACK S3A



**REMOTE IMPLEMENTATION OF MICROCOMPUTERS LABORATORY PRACTICES: A CASE STUDY** 

Wei Kitt Wong; Filbert H. Juwono; Wan Ning Loh

PROMOTING QUALITY E-LEARNING DURING THE COVID-19 PANDEMIC VIA AN AWARD-WINNING WEBINAR SERIES FOR FACULTY TRANSITIONING TO TEACHING ONLINE

Matthea Marquart; Johanna Báez; Megan Florio

ARE HACKATHONS THE NEW E-LEARNING ENVIRONMENTS? ON THE OUTCOME OF THE #WIRVSVIRUS HACKATHON FROM A LEARNING OUTCOME PERSPECTIVE

Nicolai Krüger; Frank Teuteberg

MEETING SCHOOL LEADERSHIP CHALLENGES OF ONLINE EDUCATION WITH DESIGN THINKING DURING THE COVID-19

Aisha Salim Al-Harthi; Ahoud Al-Asfour



TRACK S3B

15:10 – 16:30

COPING WITH THE CHALLENGES POSED BY VIRTUAL LEARNING ENVIRONMENT

Ramakrishnan Raman; Rajiv Divekar

TEACHERS' JOB SATISFACTION AT TERTIARY EDUCATION: A CASE OF AN ENGINEERING UNIVERSITY IN BANGLADESH

Md. Asadujjaman; Md. Harun Or Rashid; Md. Ashraful Alam Nayon; Tarun Kumer Biswas; Mohammad Arani; Md Mashum Billal

E-LEARNING RESEARCH IN THE MIDDLE EAST: A BIBLIOMETRIC ANALYSIS

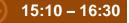
Mohd Faiz Hilmi; Yanti Mustapha

POST-PANDEMIC ONLINE TEACHING EXPERIENCE AT KING FAISAL UNIVERSITY: A CASE STUDY

Slim Chtourou; Lilia Zouari



TRACK S3C



IMPLEMENTATION OF PROBLEM-BASED LEARNING IN PROCESS SAFETY AND RISK MANAGEMENT UNIT

Bridgid Lai Fui Chin; Filbert H. Juwono; Kelvin Sheng Chek Yong

EFFECTIVENESS OF THE JIGSAW METHOD IN TEACHING PROGRAMMABLE LOGIC CONTROLLER

Abu Hassan Darusman; Yuhanis Omar

ONLINE TEACHING METHODOLOGIES IN HIGHER EDUCATION CREDIT MOBILITY COURSES: ERASMUSX PILOT PROJECT

Soraya Garcia-Esteban; Elisa Rojas; Mercedes Burguillo

A DETAIL STUDY OF EFFECTIVE ONLINE TECHNICAL TEACHING AIDS FOR AUGMENTED LEARNING IN COVID'19 PANDEMIC

Rani Fathima Kamal Basha; Kanagaraj Venusamy, Er



TRACK S3D

15:10 – 16:30

ENHANCING MEMORY FOR TECHNICAL LISTS WITH COMPUTER-GENERATED MNEMONICS

James Mountstephens

MAPPING THE DIGITAL ECOSYSTEM FOR EDUCATION

Peter Ilic

THE FUTURE OF THE TRANSITION TO E-LEARNING AND DISTANCE LEARNING USING ARTIFICIAL INTELLIGENCE

Abdelali El gourari

THE ARDUINO E-KIT AS APPLIED IN ENGINEERING, SCIENCE AND TECHNOLOGY E-LEARNING

Omae Malack Oteri



TRACK S3E

15:10 – 16:30

UNDERSTANDING THE RELATIONSHIP BETWEEN E-LEARNING AND WEB 2.0: A BIBLIOMETRIC AND THEMATIC ANALYSIS FROM 2006 TO 2020

José Ricardo López-Robles; Mariano Alberto Casas-Valadez; Antonio Guzmán Fernandez; Cecilia Monjaraz; Andrea Castorena-Robles; Nadia Karina Gamboa-Rosales

THE REPORTING OF TECHNOLOGICAL READINESS OF HIGHER EDUCATION INSTITUTIONS IN GCC COUNTRIES: A SITUATIONAL ANALYSIS OF COVID-19 CRISIS

Hessa Al-Fadhel; Abdulla Al-Jalahma; Mesfer Al-Muhanadi

WORK FROM HOME FACULTY PERFORMANCE EVALUATION AMID PANDEMIC USING MANDAMI FUZZY SYSTEM

Mary Anne M. Sahagun; Enmar T Tuazon

DECISION MANAGEMENT IN THE TELEWORK CONTEXT: TRENDS, CHALLENGES AND IMPLICATIONS

Cesar Esau Medina; Mariano Alberto Casas-Valadez; Alberto Faz-Mendoza; Andrea Castorena-Robles; Nadia Karina Gamboa-Rosales; José Ricardo López-Robles



TRACK S4A

16:40 – 18:00

**E-LEARNING CHALLENGES FACED BY LEARNERS IN EDUCATION INSTITUTIONS** 

Ralla A Athali; Haifa Khalaf

**CROSSING BORDERS: VIRTUAL LEARNING ON THE U.S.- MEXICO BORDER** 

Kaitlyn Culliton

EXTENDED MICROTEACHING (XMT): INNOVATIVE TEACHING PEDAGOGIES FOR THE NEW NORMAL EDUCATION SYSTEM IN INDIA

Sushila Rajan; Mithileysh Sathiyanarayanan

TALENT MAPPING TRAINING TO IMPROVE PEOPLE ANALYTICS EFFICACY OF UNIVERSITY STUDENTS

Arief Fahmie; Retno Nur Susilowati



TRACK S4B

16:40 – 18:00

EFFECTIVENESS OF A VARIOUS ACTIVITIES PROGRAM ON IMPROVEMENT JOINT ATTENTION IN CHILDREN WITH AUTISM DISORDER

Ahmed Mohamed Atef Azazzy

THE IMPACT OF GROUP DISCUSSION IN ONLINE TEACHING TO ENHANCE STUDENT LEARNING IN SOME ARABIC AND ISLAMIC COURSES

Shaikha Aldossrey; Amina Abdulla; Ruqaia Taha Alalwani

ORAL LEARNING (MUSHĀFAHAH) IN SEEKING ISLAMIC KNOWLEDGE AND HOW MUCH IT IS ACHIEVED THROUGH E-LEARNING

Mahmoud Elsayed Daoud; Jalal Aldoseri

INDUSTRY OF DIGITAL CULTURAL CREATION AT ARAB UNIVERSITIES

Dheya Al Kaabi



TRACK S4C

16:40 – 18:00

VIRTUAL LEARNING PLATFORMS AS A MEDIATING FACTOR IN DEVELOPING ORAL COMMUNICATION SKILLS: A QUANTITATIVE STUDY OF THE EXPERIENCE OF ENGLISH MAJOR STUDENTS AT THE UNIVERSITY OF BAHRAIN

Mervat Albufalasa; Madani Ahmed; Yasser A. Gomaa

SUSTAINING HIGHER EDUCATION THROUGH ELEARNING IN POST COVID-19

Hajar Ali Mahfoodh; Hessa AlAtawi

UNIVERSITY TEACHING AS FORMATION: MODERN ARABIC POETRY COURSE 445

Alawi Alhashimi; Nuri Rahouma Ageli

THE IMPACT OF ONLINE SOCIAL MEDIA ON TRANSLATION PEDAGOGY AND INDUSTRY

Yasser A. Gomaa; Abdulfattah Omar; Hamza Ethleb



TRACK S4D

16:40 – 18:00

PHILOSOPHICAL ASSUMPTIONS, METHODOLOGICAL CHOICES AND RESEARCH DESIGN: E-LEARNERS VERSUS NON E-LEARNERS

Rania Aburaya; Yasser A. Gomaa

IMPACT OF USING IN-CLASS FORMATIVE ASSESSMENT ON STUDENTS' ABSENTEEISM

Haleema AlA'ali

PRE-LAB ASSIGNMENT AND DISCUSSION TO ENHANCE STUDENTS' BENEFIT FROM LAB SESSIONS

Abrar Habib

EFFECT OF PRECALCULUS REVISION ON IMPROVING STUDENTS' PERFORMANCE IN A CALCULUS I COURSE

Abdulla Eid



TRACK S4E

16:40 – 18:00

USING EDMODO ONLINE APPLICATION AS A SUPPLEMENT TO ENHANCE STUDENT LEVEL OF PERFORMANCE AND CRITICAL THINKING IN THE LEARNING PROCESS OF THERMODYNAMIC COURSE

Sabri M Mrayed

USING GROUP BRAINSTORMING TO HELP CHEMICAL ENGINEERING STUDENTS IN SOLVING PROBLEMS

Ajaz Rashid

DOES FEEDBACK REALLY WORK? THE EFFICACY OF TEACHER AND PEER WRITTEN FEEDBACK IN ENHANCING PHARMACY STUDENTS' PRESENTATION SKILLS IN UNIVERSITY OF BAHRAIN- AN ACTION RESEARCH

Fatema Ali

LEARNERS' PERCEPTIONS OF MOOCS: A CASE STUDY FROM AN INTERNATIONAL ON-LINE LEARNING FORUM

Osama Al Mahdi; Farhan Bashir; Hafiz Mudassir Rehman; Mobashar Rehman