

تعيز يسيز رفياه الانسيان

## MESSAGE FROM THE ORGANISING COMMITTEE

With a focus on Promoting Human Well-Being, SURC2022, the current edition of Sohar University's annual conference, clearly signals its intent to represent a venue for topics that are highly important and address the world challenges. The positive responses we received in the previous conferences editions have been our main drive to carry on along this path and to do better each year. The responses we received this time far surpassed our expectations. The conference has received 174 submissions from 15 different countries and 24 national institutions. The conference is hosting 7 keynote addresses along with 8 parallel sessions and for the first time a session in collaboration with the Ministry of Labour.

The conference presentations will be running through parallel sessions, as is shown below.

- Connecting Communities (2 sessions in English and Arabic)
- Emerging and Advanced Technology (2 sessions)
- Enterprise and Industry (1 session)
- Environment (1 session)

As usual, student research has its own share in the conference with two parallel sessions for presentations in both English and Arabic.

The session hosting National stakeholders and in collaboration with the Ministry of Labour will run under the title:

Empowering National Skills

Our thanks go to our keynote speakers, presenters, and reviewers for their unrelenting support and collaboration.

Organising Committee SURC2022

تعــزيـــــز رفـــــاه الإنســـان

## **KEYNOTE SPEAKER**



## **Professor Christina Gitsaki**

Center for Educational Innovation, Zayed University, Dubai, UAE

Professor Christina Gitsaki is the Research Coordinator at the Center for Educational Innovation, Zayed University, UAE. In the past, she served as the UNESCO Chair in Applied Research in Education in the UAE and the Dean of the Foundations program at the Higher Colleges of Technology, UAE. She has worked with Education Queensland and The Learning Federation of the Curriculum Corporation, Australia on state and federal education projects such as the creation of digital Learning Objects for K-12 ESL students. At the CEI, she oversees the SoTL initiative and she mentors faculty engaging in research on teaching and learning.

تعيز يهييز رفياه الانسيان

## **KEYNOTE SPEAKER**



## **Professor Maode Ma**

College of Engineering, Qatar University, Qatar

Professor Maode Ma, a Fellow of IET, received his Ph.D. degree from Department of Computer Science in Hong Kong University of Science and Technology in 1999. Now, Dr. Ma is a Research Professor in the College of Engineering at Qatar University in Qatar. Before joining Qatar University, he has been a faculty member at Nanyang Technological University in Singapore for over 20 years. He has extensive research interests including network security and wireless networking. He has led 26 research projects funded by government, industry, military and universities in various countries. Dr. Ma has over 450 international academic publications including more than 220 journal papers and over 230 conference papers. His publication has received over 7000 citations in Google Scholar. He currently serves as the Editor-in-Chief of International Journal of Computer and Communication Engineering and Journal of Communications. He also serves as a Senior Editor for IEEE Communications Surveys and Tutorials, and an Associate Editor for International Journal of Wireless Communications and Mobile Computing and International Journal of Communication Systems. Dr. Ma is a senior member of IEEE Communication Society and a member of ACM. He is now the Chair of the ACM, Singapore Chapter.

تعيز يسيز رفياه الانسيان

## **KEYNOTE SPEAKER**



## Professor Vijay Krishna Ramani

McKelvey School of Engineering, Washington University in St. Louis, USA

Vijay K. Ramani holds the Roma B. and Raymond H. Wittcoff Distinguished University Professorship at Washington University in St. Louis (WUSTL), USA and serves as WUSTL's Vice Provost for Graduate Education. He is a Professor in the Department of Energy, Environmental and Chemical Engineering at WUSTL. His research interests lie at the confluence of electrochemical engineering, materials science, and renewable energy technologies. NSF, ONR, DOE and ARPA-E have funded his research, with mechanisms including an NSF CAREER award (2009) and an ONR Young Investigator Award (ONR-YIP; 2010). He is the recipient of the 3M Non-Tenured Faculty Award (2010) and the Supramaniam Srinivasan Young Investigator Award from the ETD Division of ECS (2012). He is a past Chair of the IE&EE Division of ECS and Area 1E of AIChE.

تعيز يهييز رفياه الانسيان

## **KEYNOTE SPEAKER**



## Professor Payyazhi Jayashree

Dean, Faculty of Business, University of Wollongong in Dubai, Dubai, UAE

Professor Payyazhi Jayashree is Dean, Faculty of Business, University of Wollongong in Dubai and a multiple award winning Academic scholar and practitioner. Dr Jayashree's core areas of teaching and practice impact include Leadership, Design Thinking, Strategic Change and Business Transformation. Prof. Jayashree is a Certified reviewer for the Commission of Academic Accreditation (CAA), Ministry of Education, and has extensive experience in Academic Quality Assurance, besides governance and leadership in a transnational institutional context, in the Higher Education sector. Dr Jayashree is also Board Vice President, for Water for People, India Trust, an international non-profit, working across nine countries to bring safe water and sanitation for 4 million people. She has extensive experience in leading executive development programs in global institutions, and continues to contribute her learning to top Business schools, including Indian Institute of Management, Bangalore (IIMB) and Sydney Business School, Australia. Dr Jayashree is also a Certified New Code Neuro-Linguistic Practitioner and Certified NLP Coach, having been trained and certified by the Co-Creator of NLP and New Code NLP, John Grinder, UK.

تعيز يسيز رفياه الانسيان

## **KEYNOTE SPEAKER**



## Professor Janet C.E. Watson FBA

Co-director of Centre for Endangered Languages, Cultures and Ecosystems University of Leeds, Leeds, UK

Professor Janet Watson has held academic posts at the universities of Edinburgh, Durham and Salford, and visiting posts in Heidelberg (2003-4) and Oslo (2004-5). She took up the Leadership Chair for Language@Leeds in Leeds in 2013, and was elected Fellow of the British Academy in 2013. She is co-director of the Centre for Endangered Languages, Cultures and Ecosystems (CELCE) at the University of Leeds. Her main research interests lie in the documentation of Modern South Arabian languages and Yemeni Arabic dialects, with particular focus on theoretical phonological and morphological approaches to language varieties spoken within the south-western Arabian Peninsula. Since 23rd March 2020, she has been hosting online workshops on Language and/or Nature in Southern Arabia through Zoom.

تعيز يــــــز رفــــــاه الانســــان

## **KEYNOTE SPEAKER**



## **Professor Mouldi Lahmar**

Doha Institute for Graduate Studies, Qatar

Mouldi Lahmar is Professor of Sociology at the Department of Sociology and Anthropology of Doha Institute for Graduate Studies, which he joined in 2015. Prior to that, he was Professor of Sociology at the Faculty of Social and Human Sciences in Tunis. He was also visiting professor at the Faculty of Political Sciences, University of Pavia, Italy (2012) and University Paris VIII (2014). Professor Lahmar's publication record includes books, book chapters, and journal articles in the area of Colonial Knowledge, Political Leadership in the Arab World, and the Arab Spring. Professor Lahmar is currently a member of the Executive Committee of the Tunisian Association of Political Studies. He is also a member of the Editorial Committee of the journal Les Cahiers de Tunisie and member of the Dirasset Maghribya (Maghrebin Studies) research group. Professor Lahmar is Editor-in-Chief of Omran, a quarterly peer-reviewed journal dedicated to social sciences.

## **KEYNOTE SPEAKER**



## Mr. Saif Al-Badi

Assistant Director General, Ministry of Labour, North Al-Batinah Governorate, Oman

الاستاذ سيف البادي حاصل على بكالوريوس ادارة نظم المعلومات من كلية الاقتصاد والعلوم السياسية في جامعة السلطان قابوس عام 2005، اضافة الى شهادة الماجستير في تخصص العلوم السياسية من ذات الجامعة في العام 2001م. التحق بالعمل لدى وزارة العمل في العام 2006م، وتدرج في عدة وظائف منها مدير المجالس واللجان بمكتب وزير العمل خلال الفترة من 2016 الى شهر مايو 2021 ليتم تعيينه بعدها مديرا عاما مساعدا للمديرية العامة للعمل بمحافظة شمال الباطنة. له خبرة جيدة في مجال سوق العمل بالقطاع الخاص واليات تنظيمه حيث شارك في اعداد مسودة قانون العمل واقتراح عدد من الادوات والسياسات التنظيمية للسوق فيما يتعلق بالتدريب ومراجعة رسوم الاستقدام للوافدين، وكيفية حوكمة اجراءات التشغيل، اضافة الى مشروع يتم العمل عليه حاليا لنشر ثقافة العمل الجزئي في محافظة شمال الباطنة. قدم رسالة الماجستير حول تأثير الصعوبات الاقتصادية التي تواجهها السلطنة على الامن والاستقرار.

تعـزيــــز رفــــاه الإنســـان

	Opening: N	IS Teams Link P	
08:45-09:00	Welcome and joining		
09:00-09:05	Dr. Hamdan Al Fazari, Sonar University		
09:05-09:15	Professor Ghassan Al Kindi, Sonar University		
09:15-09:45	Plenary Session: Chairperson: Dr. Mohsin Qureshi Enhancing Student Learning Across the Disciplines by Strengthening Teaching Through SoTL Professor Christina Gitsaki, Center for Educational Innovation, Zayed University, Dubai, UAE		
	Parallel	Sessions	
	Emerging and Adv	vanced Techno	ology
S1-Chairperson	: Dr. Khaled Omar		Dr. Falah Hamode
MS Teams Link		MS Teams Link	
10:00-10:20	Keynote: Security Issues in Named Data Networks Professor Maode Ma, College of Engineering, Qatar University, Qatar	10:20-12:40	Presentations
10:20-12:40	Presentations		
	Environment		Enterprise and Industry
S3-Chairperson MS Teams Link	: Professor Rajamohan Natarajan	S4-Chairperson: MS Teams Link	Dr. Davoud Nikbin
10:00-10:20	Keynote: Electrode-decoupled Redox-flow Batteries for Grid-scale Energy Storage. Professor Vijay Krishna Ramani, McKelvey School of Engineering, Washington University in St. Louis, USA	10:00-10:20	Keynote: Leveraging Empathy for Business Transformation Professor Payyazhi Jayashree, Dean, Faculty of Business, University of Wollongong in Dubai, UAE
10:20-12:40	Presentations	10:20-12:40	Presentations
	Connecting	Communities	
S5-Chairperson MS Teams Link	: Dr. Rafik Jamoussi	S6-Chairperson: Dr. Eihab Bashier MS Teams Link T6	
10:00-10:20	Keynote: The value of local languages and local ecosystems: Focus on Dhofar Professor Janet C.E. Watson FBA Co-director of Centre for Endangered Languages, Cultures and Ecosystems University of Leeds, Leeds, UK	10:00-10:20	Keynote: التراث الثقافي: في إشكاليات المفهوم واستخداماته Professor Mouldi Lahmar. Doha Institute for Graduate Studies, Qatar
10:20-12:40	Presentations	10:20-12:40	Presentations
	Students	Research	
Chairperson: Dr	S7-5MT Five Minutes Thesis (English)  Chairperson: Dr. Irfan Saleem  MS Teams Link T7  S8-5MT Five Minutes Thesis (Arabic and English)  Chairperson: Dr. Said Al Amrani  MS Teams Link T8		
10:20-13:00	Presentations	10:20-13:00	Presentations
S9-Chairperson MS Teams Link	Empowering National Skills in co : Dr. Khalid Al Qatiti	ollaboration with	Ministry of Labour
10:00-10:20	Keynote: An insight on the Omani workplace Mr. Saif Al Badi Assistant Director General, Ministry of Labour, North Al-	-Batinah Governora	ite, Oman
10:20-12:40	Presentations		

## **GUIDELINES FOR PRESENTERS**

## **Before the Conference**

#### **Time Zone**

#### Sohar, Oman local time (GMT+4)

You're suggested to set up the time on your computer in advance.

#### **Platform: Microsoft Teams**

\*You can download MS Teams from the link below: https://www.microsoft.com/en-ww/microsoft-teams/group-chat-software

\*Or you can also join the MS Teams by using a web browser

\*Use the same email address provided at the time of registration.

#### **Equipment Needed**

- A computer with internet connection and camera
- Headphones and mic

#### **Test your presentation**

Prior to the formal meeting, presenters shall join the rehearsal session to ensure everything is on the right track. Please check your rehearsal time on this Programme. Every presenter must join the MS Teams session on the designated time.

## **During the Conference**

#### **Oral Presentation**

- Timing: a maximum of 20minutes for keynote speech and 10 minutes for other presentations, in total, including 1-2 minutes for Q&A. Please make sure your presentation is well timed.
- Please join the meeting room 10 minutes in advance.
- SURC2022 encourages all presenters to make live oral presentations. For technical problems such as network instability, we suggest you email a record video/slide with sound to session chair as backup before or on 18 January, 2022.
- Use the background screen provided by SURC2022.

#### **Voice Control Rules**

- The host will mute all participants while entering the meeting.
- Speakers can unmute their microphone when it is their turn to present.
- Q&A goes after each speaker, the participant can raise hand to ask any question.

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		nar, Sohar University, Oman	
Time	No.	Title	Presenter
10:00-10:20	T1-KN	Security Issues in Named Data Networks	Professor Maode Ma Qatar University, Qatar
10:20-10:30	T1-01	The Effectiveness of Digital Marketing in Promoting Oman Tourism Products	Dr. Ali Akaak University of Technology and Applied Sciences-Salalah, Oman
10:30-10:40	T1-02	Cybersecurity in a Post-Quantum World: How to capitalize on opportunities and sidestep risks	Dr. Amitabh Verma Sohar University, Oman
10:40-10:50	T1-03	Smart Farm Revolution: Techno-Economic Impact of IOT on Farming	Dr. Anooja A Kancan devi college of computer science, India
10:50-11:00	T1-04	Adaptive Control of a Three-Dimensional Chaotic system with Parametric Uncertainties	Dr. Israr Ahmad Ministry of Higher Education, Oman
11:00-11:10	T1-05	Effect of heat source position on unsteady convective heat transfer flow inside a tilted square enclosure filled with nanofluids in the presence of oriented magnetic field	Dr. Khamis Al Kalbani Sohar University, Oman
11:10-11:20	T1-06	Nanofluid flow and heat transfer in a square vessel with two wavy surfaces	Dr. Md. Jashim Uddin International Maritime College Oman, Sohar, Sultanate of Oman
11:20-11:30	T1-07	Digitalization Approach for Diagnosis of Neurological Disorders	Dr. Mohmmad Siddiqui Dhofar University, Oman
11:30-11:40	T1-08	Optimization of degradation of Cancer Causing Azo dye using cost effective Activated Mango Leaf powder and its charcoal	Dr. Nachiappan Senthilnathan University of Technology and Applied Sciences, Salalah, Oman
11:40-11:50	T1-09	Fuzzy Based Diabetes Diagnosis and Insulin Dosage Calculation	Dr. Prajoona Valsalan Dhofar University, Oman
11:50-12:00	T1-10	Removal of Methyl Orange Dye using Activated Sawdust as Adsorbent from Aqueous Solution	Ms. Perma P M University of Technology and Applied Sciences, Salalah, Oman
12:00-12:40	Q & A		Onlan

تعـزيــــز رفــــاه الإنســـان

10:20 – 12:40 <b>Session 2: Eme</b>	rging and Ad	Ivanced Technology	
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Session Chair:	Dr. Falah Han	node, Sohar University, Oman	
Time	No.	Title	Presenter
10:20-10:30	T2-01	Artificial Neural Network (ANN) & Response Surface Methodology (RSM) for Modeling and Optimization of Methylene Blue Biosorption using Banana Leaves Powder	Dr. Rakesh Namdeti University of Technology and Applied Sciences, Salalah, Oman
10:30-10:40	T2-02	Big Data-Real Time Data Analytics in Higher Education and Its Contribution to the Quality Improvement Processes	Dr. Sadia Syed Jazan University, KSA
10:40-10:50	T2-03	Developing capabilities and innovations enhancing data mining technology with information security supported elearning in basic education schools in the Sultanate of Oman	Mr. Said Al Rashdi Ministry of Education
10:50-11:00	T2-04	Redeemable Energy by HVAC Optimization Model for Educational Institute	Mr. Sayath Birose Sathar University of Technology and Applied Sciences, Oman
11:00-11:10	T2-05	Monitoring Abnormal Behaviours in Fish Using Deep Learning	Mr Suresh Palarimath University of Technology and Applied Sciences, Salalah, Oman
11:10-11:20	T2-06	Students academic and social concerns during COVID- 19 pandemic	Dr. Thuraya Al Riyami University of Technology and Applied Sciences Ibra, Oman
11:20-11:30	T2-07	Sperm motility and morphology affected by excessive exposure of radio frequency electromagnetic waves: A pilot study	Professor Najam Siddiqi National University, Oman
11:30-11:40	T2-08	Techno Economic and Environment Feasibility Analysis of a Solar Photovoltaic Powered Air Conditioning System	Mr. Arun Sasilekha Gopinath University of Technology and Applied Sciences Shinas, Omar
11:40-11:50	T2-09	A vision on if big data use in online learning approaches is rich enough for online teaching and learning needs?	Ms. Maha Al Anqoudi University of Glasgow, UK
11:50-12:00	T2-10	Interferometric Synthetic Aperture Radar and Microgravity	Mr. Rashid Al Shally USGS
12;00-12:10	T2-11	Modeling COVID-19 and HIV Co-infection with Awareness and Vaccination Programs	Dr. Rajinder Sharma University of Technology and Applied Sciences, Oman
12:10-12:40	Q&A		

تعـزيــــز رفــــاه الإنســـان

Session 3: Envi			
MS Teams Lin			
		amohan Natarajan, Sohar University, Oman	
Time	No.	Title	Presenter
10:00-10:20	T3-KN	Electrode-decoupled Redox-flow Batteries for Grid-scale Energy Storage.	Professor Vijay Krishna Ramani, Washington University in St. Louis, USA
10:20-10:30	T3-01	Conversion of plastic waste into fuel to prevent environmental pollution	Mr. Manickavelan Kolandasami University of Technology and Applied Sciences Salalah, Oman
10:30-10:40	T3-02	Performance evaluation of sewage wastewater utilizing synthetic and natural coagulants in the coagulation and flocculation process by RSM approach	Ms. Arlene Joaquin University of Technology and Applied Sciences Salalah, Omar
10:40-10:50	T3-03	Sustainable utilization of industrial sludge from industrial zone in the enhancement of self-compacting concrete	Ms. Mitha Al Mezeini University of Technology and Applied Science Shinas, Oman
10:50-11:00	T3-04	QGIS-Enabled Culvert Locatios, A cae Study in Al- Batinah Region	Dr. Osama Ragab Ibrahim Sohar University, Oman
11:00-11:10	T3-05	En-ROADS: An Experimental Platform for Understanding the Climate Change	Dr. Arun Bajracharya Sohar University, Oman
11:10-11:20	T3-06	أدوار منظمات المجتمع المدني بالبلدان العربية في حماية البيئة من التلوث استرشادا بتجارب الدول المتقدمة	أستاذ الدكتور ضياء الدين محمد مطاوع المعة المنصورة، جمهورية مصر العربية
11:20-11:30	T3-07	Application of using recycled aggregate in producing cementitious products	Dr. Wadhah Tawfeeq Sohar University, Oman
11:30-11:40	T3-08	الممرضات بين التعديات البيئية والممارسات الإنسانية	دكتور محمود كحيلة ديرية التربية والتعليم بالشرقية، جمهورية صر العربية
11:40-11:50	T3-09	Nonlinear analysis of multiparameter adsorption isotherm models for removal of lead from its aqueous solution using green synthesized graphene silica adsorbent	Mr. Jayakaran P University of Technology and Applied Sciences, Oman
11:50-12:00	T3-10	Synthesis of Frankincense gum stabilized AgNPs by microwave irradiation and their catalytic, antioxidant, and antibacterial properties	Dr. Kondaiah Seku University of Technology and Applied Sciences, Oman
12;00-12:10	T3-11	Water Security and Arab Gulf States' Foreign Policy: Challenges and Solutions	Ms. Maryam Al Kharusi Sultan Qaboos University, Oman
12:10-12:20	T3-12	The Utilization of Electric Arc Furnace Slag as an Artificial Aggregates In Concreting Process	Ms. Bushra Al Sawwafi MISCO, Oman
12:30-12:40	Q&A		

Session 4: Ente	<del>.</del>	dustry	
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		kbin, Sohar University, Oman	<b>D</b>
Time	No.	Title	Presenter Professor Payyazhi Jayashree,
10:00-10:20	T4-KN	Leveraging Empathy for Business Transformation	University of Wollongong in Dubai, UAE
10:20-10:30	T4-01	The Moderating Effects of Leadership, Stress, and Politics on Relationship between Creativity and Innovation	Dr. Mir Dost Sohar University, Oman
10:30-10:40	T4-02	Investors' Perception about Equity Investment – A Case Study of Dhofar Region, Sultanate of Oman	Dr. Mohammad Shahfara khan University of Technology & Applied Sciences Salalah, Oma
10:40-10:50	T4-03	Exploring the area of compliance audit: A bibliometric analysis using the Scopus database	Mr. Mohammed Muneerali Thottoli University of Nizwa, Oman
10:50-11:00	T4-04	A Study on the Financial Drivers of International Entrepreneurship: A Systematic Literature Review	Dr. Shouvik Sanyal Dhofar University, Oman
11:00-11:10	T4-05	Plant Design and Economics for Biogas Production from Camel Dung	Dr. Sivamani Selvaraju University of Technology and Applied Sciences Salalah, Oma
11:10-11:20	T4-06	Employee Well-Being and Digitalization of Work during the COVID-19 Pandemic	Dr. Viju Mathew University of Technology and Applied Sciences Salalah, Oma
11:20-11:30	T4-07	Tourists' Experience Sharing of Servicescape for Star- classified Hotels in Oman	Dr. Vishal Jain University of Technology and Applied Sciences, Oman
11:30-11:40	T4-08	Enhancing Environmental and Financial Performance through Frugal Innovation and Proactiveness	Dr. Mir Dost Sohar University, Oman
11:40-11:50	T4-09	Impact of strategic proactivity on reverse logistics and supply chain performance- a theoretical model	Dr. Amer Saeed University of Technology and Applied Sciences, Oman
11:50-12:00	T4-10	Factors Affecting the Techno-Entrepreneurship Innovation and Growth	Dr. Ahmad Shatat Applied Science University, Bahrain
12:00-12:40	Q & A		

تعـزيــــز رفــــاه الإنســـان

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Time	No.	oussi, Sohar University, Oman Title	Presenter
10:00-10:20	T5-KN	The value of local languages and local ecosystems: Focus on Dhofar	Professor Janet Watson University of Leed, UK
10:20-10:30	T5-01	Understanding the Challenges of Social Media Users: Management Students' Perspective in Two Asian Countries	Dr. Anna Bocar Gulf College, Oman
10:30-10:40	T5-02	EDUchain: An Integrated Blockchain Model for Preventing Frauds in Credentials and Facilitating Job Recruitment in Sultanate of Oman	Ms. Aparna Agarwal Middle East College, Oman
10:40-10:50	T5-03	The cyber self as a coping technique for the Metaverse world: The role of cyber psychologists in promoting well-being	Dr. Elsaeed Dardara Minia University, Egypt
10:50-11:00	T5-04	Creating a Knowledge Society of Interactive Best Practices: How Data from Across Communities in Oman can Help from Bio-Diversity to Economic Growth	Mr. Glorious Steve EDMedia, India
11:00-11:10	T5-05	The use of urban open spaces and its characteristics for community interaction in Oman	Mr. Haris Bin Arif University of Technology & Applied Sciences Salalah, Oma
11:10-11:20	T5-06	A study on the planning principles of traditional souq's in Oman	Mrs. Jyoti S Gidavir University of Technology & Applied Sciences Salalah, Oma
11:20-11:30	T5-07	Reexamining student engagement in an online environment: perceptions and practices of language learners	Dr. Kothar Al Harrasi University of Technology and Applied Sciences, Oman
11:30-11:40	T5-08	A Case Study about International Students' Sponsorships at University of Technology and Applied Sciences, Al Rustaq, Oman	Dr. Moza Abdullah Al Malki University of Technology and Applied Sciences Al Rustaq, Oman
11:40-11:50	T5-09	Creating a Knowledge Society of Interactive Best Practices: How Data from Across Communities in Oman can Help from Bio-Diversity to Economic Growth	Dr. Wilfed Blessing N.R University of Technology and Applied Sciences Ibri Oman
11:50-12:00	T5-10	Undergraduate Students' Awareness and Experiences of the Research-Teaching Nexus	Dr. Mohammed Al-Nofli Sohar University, Oman
12:00-12:40	Q & A		

تعـزيــــز رفــــاه الإنســـان Promoting Human Well-Being

10:00 – 12:40 Session 6: Connecting Communities - Arabic			
MS Teams Lin	<del></del>	nunities - Arabic	
		nier, Sohar University, Oman	
Time	No.	Title	Presenter
10:00-10:20	T6-KN	التراث الثقافي: في إشكاليات المفهوم واستخداماته	البروفسور مولدي الأحمر معهد الدوحة للدراسات العليا، دولة قطر
10:20-10:30	T6-01	تعزيز رفاهية الإنسان في بيئة عمل لانقة وفقاً لرؤية عُمان 2040	الدكتور رضوان أحمد الحاف جامعة صحار، سلطنة عمان
10:30-10:40	T6-02	دور البحوث الاجتماعية والانسانية في بناء مستقبل الشباب وتطلعاته	البروفيسور حسني علي جامعة سعيدة، الجزائر
10:40-10:50	T6-03	سيمياء الخواء والامتلاء في رواية دلشاد لبشرى خلفان	الدكتورة هاجر حراثي جامعة صحار، سلطنة عمان
10:50-11:00	T6-04	دور رأس المال الاجتماعي الافتراضي في التخفيف من الاثار الاجتماعية لجائحة كورونا في المجتمع السوري	الدكتور إبرهيم ملحم جامعة تشرين، سوريا
11:00-11:10	T6-05	تصميم برنامج علّى الأندرويد في تنمية التحصيل الأكاديمي لطلاب الصف الأول الثانوي في مقرر قواعد اللغة العربية	الأستاذ حسن سليم جامعة افريقيا العالمية، السودان
11:10-11:20	T6-06	دور شبكات التواصل الاجتماعي في نشر ثقافة العمل التطوعي في سلطنة عمان	الدكتور عبدالرحمن بن سالم بن علي البلوشي وزارة التربية والتعليم، سلطنة عمان
11:20-11:30	T6-07	متطلبات تفعيل الشراكة المجتمعية في المؤسسات التربوية	الدكتور محمد الجريدة جامعة نزوى، سلطنة عمان
11:30-11:40	T6-08	الاثار الناجمه عن جائحة كوروناعلى المجتمع	البروفيسور هاني عبيدات جامعة اليرموك، الاردن
11:40-11:50	T6-09	مستوى امتلاك معلمي الدراسات الاجتماعية بمرحلة التعليم الأساسي في سلطنة عمان لمفاهيم ريادة الأعمال	الدكتور سعود بن سليمان النبهاني جامعة التقنية والعلوم التطبيقية – نزوى، سلطنة عمان
11:50-12:00	T6-10	الحماية القانونية للبيئة في سلطنة عمان: مدى الكفاية والفعالية	البروفسور رياض فخري جامعة الحسن الاول، المغرب
12;00-12:10	T6-11	القانون الدبلوماسي واسس اختيار المبعوثين الدبلوماسيين	الدكتور اشرف الغرايبه جامعة صحار، سلطنة عمان
12:10-12:40	Q & A		•

Design And Fabrication of a Remote-Controlled Disinfectant Robot for Public Gathering Places Using Ardulino Controller and Thermal Detection for Covid-19 Scanning.   Mr. Al Waleed Al-Aufi UTAS – Salalah, Omat Ardulino Controller   Smart Door Lock System Based on Facial Recognition and Thermal Detection for Covid-19 Scanning.   Ms. Affia Rida Ali Sohar University, Omat Mr. Mazin Al-Hasni Middle East College, Controller   Mr. Mazin Al-Hosni Middle East College, Controller   Mr. Bashair Al-Saidi UTAS - Sohar, Oman   Mr. Mazin Al-Saidi UTAS - Sohar, Oman   Mr. Mazin Al-Saidi UTAS - Sohar, Oman   Mr. Marin Mohammed Mamari Sohar University, Oman   Mr. Marin Marin Marin Middle East College   Mr. Shaima Al-Saidi Middle East College   Mr. Marina Al-Saidi Middle	MS Teams Lin			
10:20-10:30 T7-01 Local Cementitious Material for Concrete 3D Printing Design And Fabrication of a Remote-Controlled Disinfectant Robot for Public Gathering Places Using Arduino Controller Smart Door Lock System Based on Facial Recognition and Thermal Detection for Covid-19 Scanning. Sohar University, Oma Ms. Affifa Rida Ali Sohar University, Oma Mr. Mazin Al-Hasni Middle East College, C Ms. Fatema Al-Hosni Sohar University, Oma Mental depression detection system using deep neural networks with natural language processing (NLP): an approach based on Bert method  T7-07 Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  T7-08 Social media detachment: four weeks of self- experimentation  T7-09 Social media detachment: four weeks of self- experimentation  T7-10 T7-10 T7-10 T7-10 T7-11 Maghsalati: A Laundry Pickup and Delivery Application T7-12 The reality of using organizational conflict management techniques by the school principals' in Suhar T8-14 Mr. Salana Al-Salah, Omat Ms. Affifa Rida Ali Sohar University, Oma Ms. Hind Mohammed Ms. Hind Mohammed Ms. Hind Mohammed Ms. Wafa Al-Saadi Middle East College Ms. Wafa Al-Saadi Middle East College Ms. Hind Mohammed Ms. Wafa Al-Saadi Middle East College Ms. Wafa Al-Saadi Middle East College Mr. Shaina Al-Si Kuwait University, Cum Mr. Mahmood Al-Shaq Sohar University, Oma Mr. Maphasalati: A Laundry Pickup and Delivery Application T7-12 The reality of using organizational conflict management techniques by the school principals' in Suhar Mr. Moza Al-Moqbali Mr. Salalah, Omat Mr. Surayam Shajana Urixes Sohar University, Oma Ms. Zaina Al-Habsi Mr. Surayam Shajana Urixes Sohar University, Oma Ms. Zaina Al-Habsi Mr. Surayam Shajana Urixes Sohar University, Oma Ms. Zaina Al-Habsi Mr. Surayam Shajana Urixes Sohar University, Oma Ms. Zaina Al-Habsi Mr. Surayam Shajana Urixes Sohar University, Oma Ms. Zaina Al-Habsi Mr.				
10:20-10:30 17-01 Local Cementitious Material for Concrete 3D Printing Sohar University, Oma 10:30-10:40 17-02 Design And Fabrication of a Remote-Controlled Disinfectant Robot for Public Gathering Places Using Arduino Controller Smart Door Lock System Based on Facial Recognition and Thermal Detection for Covid-19 Scanning. Mr. Al Waleed Al-Aufi UTAS – Salalah, Omai Ms. Afffa Rida Ali Ms. Mazin Al-Hasni Middle East College, C Ms. Fatema Al-Hosni Sohar University, Oma Ms. Fatema Al-Hosni Sohar University, Oma Ms. Bashair Al-Saidi UTAS – Sohar, Oman Ms. Bashair Al-Saidi UTAS – Sohar, Oman Ms. Hind Mohammed Mamari Sohar University, Oma Ms. Hind Mohammed Mamari Sohar University, Oma Ms. Bashair Al-Saidi UTAS – Sohar, Oman Ms. Hind Mohammed Mamari Sohar University, Oma Ms. Hind Mohammed Mamari Sohar University, Oma Ms. Hind Mohammed Mamari Sohar University, Oma Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Hosni Sohar University, Oma Ms. Hind Mohammed Ms. Hind Mohammed Mamari Sohar University, Oma Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Saidi UTAS – Sohar, Oman Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Saidi UTAS – Sohar, Oman Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Saidi UTAS – Sohar, Oman Ms. Wafa Al-Saadi Middle East College Ms. Bashair Al-Saidi UTAS – Sohar, Oman Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Saidi UTAS – Sohar, Oman Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Saidi UTAS – Sohar, Oman Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Hosni Sohar University, Oma Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Hosni Sohar University, Oma Ms. Wafa Al-Saadi Middle East College Ms. Fatema Al-Hosni Sohar University, Oma Ms. Maryam Shajana UTAS – Salalah, Oman Ms. Maryam Shajana UTAS – Salalah, Oman Ms. Maryam Shajana UTA	Гime	No.	Title	
10:30-10:40 T7-02 Disinfectant Robot for Public Gathering Places Using Arduino Controller  10:40-10:50 T7-03 Smart Door Lock System Based on Facial Recognition and Thermal Detection for Covid-19 Scanning.  10:50-11:00 T7-04 Role Of Internet Radio in Higher Education Establishments in Oman Middle East College, Omar Detection System using deep neural networks with natural language processing (NLP): an approach based on Bert method  11:10-11:20 T7-05 Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  11:20-11:30 T7-07 Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  11:30-11:40 T7-08 Attendance registration using face recognition technology for higher education establishments in Oman Social media detachment: four weeks of self-experimentation  11:50-12:00 T7-10 Smart sudy to investigate the suitability of sand-sediment mix for the cut-off wall to store groundwater  12:10-12:20 T7-12 The reality of using organizational conflict management techniques by the school principals' in Suhar Manufacture of biodegradable plastics from low value waste in Oman: bioplastic Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  Inprovement in mechanical properties of sand by using Mr. Almanul. Al-Shibli	10:20-10:30	T7-01		Ms. Amira Al-Shezawi Sohar University, Oman
and Thermal Detection for Covid-19 Scanning.  T7-04 Role Of Internet Radio in Higher Education Establishments in Oman T7-05 The Effect of Brand Signature on Customer Responses: An Empirical Study in Oman T7-05 Mental depression detection system using deep neural networks with natural language processing (NLP): an approach based on Bert method T7-06 Smart tourism destinations: perceived benefits, perceived value, behavioral intentions T7-08 Attendance registration using face recognition technology for higher education establishments in Oman T7-09 Social media detachment: four weeks of self-experimentation T7-09 Social media detachment: four weeks of self-experimentation T7-10 An experimental study to investigate the suitability of sand-sediment mix for the cut-off wall to store groundwater T7-10 Maghsalati: A Laundry Pickup and Delivery Application T7-11 Maghsalati: A Laundry Pickup and Delivery Application T7-12 The reality of using organizational conflict management techniques by the school principals' in Suhar Mr. Moza Al-Moqbali Ministry Of Education, 2012-12:30 T7-13 Manufacture of biodegradable plastics from low value waste in Oman: bioplastic T7-14 Cuttures using different compositions and their grotwh analysis.  Improvement in mechanical properties of sand by using T7-15 Internation Mescanding Mr. Moza Al-Nabili Mrs. Zaina Al-Sabili Mrs. Valana Al-Sbilbili Mrs. Valana Al-Sbiblii Mrs. Valana Al-S	10:30-10:40	T7-02	Disinfectant Robot for Public Gathering Places Using	Mr. Al Waleed Al-Aufi UTAS – Salalah, Oman
11:00-11:10  T7-05  The Effect of Brand Signature on Customer Responses: An Empirical Study in Oman  Mental depression detection system using deep neural networks with natural language processing (NLP): an approach based on Bert method  T7-07  Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  T7-08  Attendance registration using face recognition technology for higher education establishments in Oman  T7-09  Social media detachment: four weeks of self-experimentation  T7-10  T7-10  T7-10  T7-11  Maghsalati: A Laundry Pickup and Delivery Application  T7-12  The reality of using organizational conflict management techniques by the school principals' in Suhar  T7-13  Manufacture of biodegradable plastics from low value waste in Oman: Dioplastic  T7-14  Improvement in mechanical properties of sand by using  Ms. Hand Ms. Bashair Al-Saidi UTAS - Sohar, Oman  Ms. Hand Mohammed Mamari Sohar University, Oman  Ms. Hand Mohammed Mamari Sohar University, Oman  Ms. Wafa Al-Saidi Middle East College  Mr. Shaima Al-Si Kuwait University, Kuw Sand-sediment mix for the cut-off wall to store groundwater  Ms. Maryam Shajana UTAS - Salalah, Oman Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oman  Ms. Maryam Shajana UTAS - Salalah, Oman Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oman  Ms. Zaina Al-Habsi Sur College of Applied Oman  Ms. Janayma Al-Shibli	10:40-10:50	T7-03	and Thermal Detection for Covid-19 Scanning.	Ms. Afifa Rida Ali Sohar University, Oman
An Empirical Study in Oman  Mental depression detection system using deep neural networks with natural language processing (NLP): an approach based on Bert method  T7-06  T7-07  Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  T7-08  Attendance registration using face recognition technology for higher education establishments in Oman  T7-09  Social media detachment: four weeks of self-experimentation  T7-10  T7-10  T7-10  T7-11  Maghsalati: A Laundry Pickup and Delivery Application  T7-12  T7-13  Manufacture of biodegradable plastics from low value waste in Oman: Dioplastic  T7-14  Assessment of plant varieties responses on hydroponic cultures using different compositions and their growth analysis.  Improvement in mechanical properties of sand by using  Ms. Bashair Al-Saidi UTAS - Sohar, Oman  Ms. Hind Mohammed Mamari Sohar University, Oman  Ms. Wafa Al-Saadi Middle East College  Mr. Shaima Al-Si Kuwait University, Kuwait University, Kuwait University, Kuwait University, Coman  Ms. Maryam Shajana UTAS - Salalah, Oman  Mr. Moza Al-Moqbali Mr. Moza Al-Moqbali Mr. Moza Al-Moqbali Mr. Moza Al-Moqbali Mr. Subrajit Bost Sohar University, Oman  Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  Improvement in mechanical properties of sand by using  Ms. Umayma Al-Shibli	10:50-11:00	T7-04	Establishments in Oman	Middle East College, Oman
11:10-11:20 T7-06 networks with natural language processing (NLP): an approach based on Bert method T7-07 Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  T7-08 Attendance registration using face recognition technology for higher education establishments in Oman  T7-09 Social media detachment: four weeks of selfexperimentation T7-10 Social media detachment: four weeks of selfexperimentation T7-10 T7-10 T7-10 T7-11 Maghsalati: A Laundry Pickup and Delivery Application T7-12 The reality of using organizational conflict management techniques by the school principals' in Suhar Mr. Shaima Al-Si Middle East College Mr. Shaima Al-Si Middle East College Mr. Shaima Al-Si Middle East College Mr. Mahmood Al-Shag Sohar University, Coma Ms. Maryam Shajana UTAS – Salalah, Omar UTAS – Salalah, Omar Mr. Moza Al-Moqbali Ministry Of Education, Manufacture of biodegradable plastics from low value waste in Oman: bioplastic Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-14 Improvement in mechanical properties of sand by using Ms. Umayma Al-Shibli	11:00-11:10	T7-05	An Empirical Study in Oman	Ms. Fatema Al-Hosni Sohar University, Oman
11:20-11:30  T7-07  Smart tourism destinations: perceived benefits, perceived value, behavioral intentions  Attendance registration using face recognition technology for higher education establishments in Oman  T7-08  T7-09  T7-09  Social media detachment: four weeks of self-experimentation  An experimental study to investigate the suitability of sand-sediment mix for the cut-off wall to store groundwater  T7-10  T7-11  Maghsalati: A Laundry Pickup and Delivery Application  T7-12  The reality of using organizational conflict management techniques by the school principals' in Suhar  T7-13  Manufacture of biodegradable plastics from low value waste in Oman: bioplastic  T7-14  T7-15  Mamari Sohar University, Oma Ms. Wafa Al-Saadi Middle East College  Mr. Shaima Al-Sian Middle East College  Mr. Mahmood Al-Shaq Sohar University, Oma UTAS – Salalah, Omar UTAS – Sa	11:10-11:20	T7-06	networks with natural language processing (NLP): an	· ·
technology for higher education establishments in Oman  T7-08  technology for higher education establishments in Oman  T7-09  Social media detachment: four weeks of self-experimentation  An experimental study to investigate the suitability of sand-sediment mix for the cut-off wall to store groundwater  T7-10  T7-11  Maghsalati: A Laundry Pickup and Delivery Application  T7-12  The reality of using organizational conflict management techniques by the school principals' in Suhar  T7-13  Manufacture of biodegradable plastics from low value waste in Oman: bioplastic  Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-15  Improvement in mechanical properties of sand by using  Mr. Mahmood Al-Shaq Sohar University, Oma  Mr. Mahmood Al-Shaq Sohar University, Oma  Mr. Mahmood Al-Shaq Sohar University, Oma  Mr. Moza Al-Modpali Ministry Of Education, Mr. Moza Al-Moqbali Sohar University, Oma  Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oma  Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  Improvement in mechanical properties of sand by using  Mr. Mahmood Al-Shaq Sohar University, Oma  Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oma  Ms. Zaina Al-Habsi Sur College of Applied Oman  Ms. Umayma Al-Shibli	11:20-11:30	T7-07		
11:40-11:50  T7-09  experimentation  An experimental study to investigate the suitability of sand-sediment mix for the cut-off wall to store groundwater  T7-10  T7-11  Maghsalati: A Laundry Pickup and Delivery Application  T7-12  The reality of using organizational conflict management techniques by the school principals' in Suhar  T7-13  Manufacture of biodegradable plastics from low value waste in Oman: bioplastic  T7-14  T7-15  T7-15  Experimentation  An experimentation  An experimental study to investigate the suitability of sand-store groundwater  Mr. Mahmood Al-Shaq Sohar University, Oma Ms. Maryam Shajana UTAS – Salalah, Omai Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oma Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-14  Improvement in mechanical properties of sand by using  Ms. Umayma Al-Shibli	11:30-11:40	T7-08	technology for higher education establishments in	
11:50-12:00  T7-10  sand-sediment mix for the cut-off wall to store groundwater  T7-11  Maghsalati: A Laundry Pickup and Delivery Application  T7-12  The reality of using organizational conflict management techniques by the school principals' in Suhar  T7-13  Manufacture of biodegradable plastics from low value waste in Oman: bioplastic  T7-14  T7-15  T7-15  T7-16  Ms. Maryam Shajana UTAS – Salalah, Oman Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oman Mr. Subrajit Sohar University, Oman Ms. Zaina Al-Habsi Sur College of Applied Oman  T7-14  Improvement in mechanical properties of sand by using  Ms. Umayma Al-Shibli	11:40-11:50	T7-09		Mr. Shaima Al-Shukaili Kuwait University, Kuwait
12:10-12:20 T7-12 The reality of using organizational conflict management techniques by the school principals' in Suhar T7-13 T7-13 T7-13 T7-13 T7-14 T7-14 TRIP reality of using organizational conflict management techniques by the school principals' in Suhar Manufacture of biodegradable plastics from low value waste in Oman: bioplastic Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-14 T7-15  Magnsalati: A Laundry Pickup and Delivery Application UTAS – Salalah, Oman Mr. Moza Al-Moqbali Ministry Of Education, Mr. Subrajit Bost Sohar University, Oma Ms. Zaina Al-Habsi Sur College of Applied Oman  T7-14 Improvement in mechanical properties of sand by using Ms. Umayma Al-Shibli	11:50-12:00	T7-10	sand-sediment mix for the cut-off wall to store	Mr. Mahmood Al-Shaqsi Sohar University, Oman
techniques by the school principals' in Suhar  Ministry Of Education, Manufacture of biodegradable plastics from low value waste in Oman: bioplastic  Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-15  Ministry Of Education, Mr. Subrajit Bost Sohar University, Oma Ms. Zaina Al-Habsi Sur College of Applied Oman  Ms. Umayma Al-Shibli	12;00-12:10	T7-11	Maghsalati: A Laundry Pickup and Delivery Application	Ms. Maryam Shajana UTAS – Salalah, Oman
waste in Oman: bioplastic  Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-14  Waste in Oman: bioplastic  Assessment of plant varieties responses on hydroponic cultures using different compositions and their grotwh analysis.  T7-15  Improvement in mechanical properties of sand by using  Ms. Umayma Al-Shibli	12:10-12:20	T7-12	techniques by the school principals' in Suhar	Ministry Of Education, Oman
12:30-12:40 T7-14 cultures using different compositions and their grotwh analysis.  Under the composition of their grotwh analysis of the composition of the composit	12:20-12:30	T7-13	waste in Oman: bioplastic	Sohar University, Oman
	12:30-12:40	T7-14	cultures using different compositions and their grotwh analysis.	Sur College of Applied Science Oman
	12:40-12:50	T7-15		Ms. Umayma Al-Shibli Sohar University, Oman
12:50-13:00 T7-16 Compiling a corpus of Arabic medieval texts Ms. Aisha Al Balushi University, Oman	12:50-13:00	T7-16	Compiling a corpus of Arabic medieval texts	Ms. Aisha Al Balushi, Sohar University, Oman

10:20 – 13:00			
		– Arabic and English	
MS Teams Link Session Chair: F		rani, Sohar University, Oman	
Time	No.	Title	Presenter
10:20-10:30	T8-01	معوقات التعلم عن بعد في ظل جائحة كورونا من وجهة نظر معلمات الحلقة الأولى في سلطنة عُمان	ريداء العامرية جامعة نزوى، سلطنة عمان
10:30-10:40	T8-02	Sustaining During Covid-19: Exploring Mobile Applications to Prevent Plagiarism in Teaching English Academic Writing at the University of Technology and Applied Sciences-Ibri	Mr. Dennis Corbita UTAS – Ibri, Oman
10:40-10:50	T8-03	المشكلات التي تواجه طلبة الدراسات العليا عند إعداد دراستهم في سلطنة عمان من وجهة نظرهم	الدكتور أحمد الحضرمي جامعة الشرقية، سلطنة عمان
10:50-11:00	T8-04	Study on the performance of Green cementless mortar and concrete	Ms. Miaad Al-Mamari UTAS – Shinas, Oman
11:00-11:10	T8-05	واقع القيادة الابتكارية لدى مديري المدارس الحكومية بمحافظة ظفار وعلاقتها بالأداء الوظيفي لدى المعلمين	ميزون السعدونية وزارة التربية والتعليم، سلطنة عمان
11:10-11:20	T8-06	Strabismus: A medical condition that requires awareness in regions of Oman	Ms. Nusrat Jahan Middle East College, Oman
11:20-11:30	T8-07	درجة ممارسة مديري المدارس للمهارات الناعمة في ولاية صور بسلطنة عمان	Mr. Said Al-Alawi UTAS – Sur, Oman
11:30-11:40	T8-08	IoT Based Smart Home System	Ms. Sarah Al-Najjar UTAS, Oman
11:40-11:50	T8-09	الاحتراق النفسي لدى أمهات الأطفال ذوي اضطراب طيف التوحد في سلطنة عمان	انتصار الكلبانية جامعة نزوى، سلطنة عمان
11:50-12:00	T8-10	IoT Patrolling Robot for Security Services	Ms. Asila Al-Shahri UTAS – Salalah, Oman
12;00-12:10	T8-11	صراع الأدوار لدى أمهات ذوي الإعاقة العقلية في سلطنة عمان في ظل جائحة كورونا	أميرة الكندية جامعة نزوى، سلطنة عمان
12:10-12:20	T8-12	Smart glass for blind people using Raspberry-pi and Paython	Mr. Hind Al-Ghaithi UTAS – Shinas, Oman
12:20-12:30	T8-13	واقع تطبيق مبادئ الحوكمة لدي ادارات المدارس الحكومية بمحافظة شمال الباطنة في ضوء رؤية عمان 2040	سلطان العيساني وزارة التربية والتعليم، سلطنة عمان
12:30-12:40	T7-14	Padlet for conducting distance ELT professional development training sessions	Ms. Siham Al-Aamri University of Nizwa, Oman
12:40-12:50	T7-15	واقع ممارسة استراتيجيات حل المشكلات الابتكارية (TRIZ) أثناء تركيب وبرمجة الروبوت لدى طلبة الصف السابع بولاية صحار من وجهة نظر معلميهم	مروه الشافعية جامعة صحار، سلطنة عمان
12:50-13:00	Q & A	•	

تعـزيــــز رفــــاه الإنســـان

10:00 – 12:40			
Session 9: Emp	owering Nation	onal Skills	
MS Teams Lin			
Session Chair:	Mr. Khalid Al-0	Qatiti, Sohar University, Oman	
Time	No.	Title	Presenter
10:00-10:30	T9-KN	An insight on the Omani workplace	Mr. Saif Al-Badi Ministry of Labour, North Al- Batinah Governorate, Oman
10:30-10:50	T9-01	The Role of OPAL in Human Capital Development	Ms. Turkiya Al-Adawi ,Oman Society for Petroleum Services, (OPAL), Oman
10:50-11:10	T9-02	Energy and Minerals Sector Skill Unit : Presenter	Mr. Abdullah Al Busaidi Oman Society for Petroleum Services (OPAL), Oman
11:10-11:25	T9-03	Emerging Technology and Future skills	Ms. Areej Al-Shaibani Ministry of Transport, Communication and Information Technology, Oman
11:25-11:40	T9-04	Contributing to national talents development	Mr. Moahmmed Al-Esry National Training Institute, Oman
11:40-11:55	T9-05	What is after graduation?	Ms. Samara Salah, Samara Training Institute, Oman
11:55-12:10	T9-06	Empowering Nationals For Inclusive And Sustainable Growth Through Industry Institute Interaction – An Empirical Sturdy.	Dr. Alamelu Mangai University of Technology and Applied Sciences, Oman
12:10-12:25	T9-07	The Requisite Model To represent The University – Industry collaboration	Dr. Wesam Beitelmal Dhofar University, Oman
12:25-12:40	Q&A		

تعزيـــــز رفــــاه الإنســـان

## REHEARSAL PROGRAMME Tuesday 18 January 2022

All schedule will process in Sohar, Oman local time (GMT+4)

# Opening and Plenary Session 13:00 – 13:30 Link: MS Teams Link P • Dr. Hamdan Al Fazari, Sohar University, Oman • Professor Ghassan Al-Kindi, Sohar University Oman • Professor Christina Gitsaki, Zayed University, Dubai, UAE • Dr. Mohsin Qureshi, Sohar University, Oman

Session 1: E	Emerging and Advanced Technology I
13:30 – 14:0	
Link: MS Te	ams Link T1
Required	<ul> <li>Dr. Khaled Omar, Sohar University Oman</li> <li>Professor Maode Ma, Qatar University, Qatar</li> <li>Dr. Ali Akaak, University of Technology and Applied Sciences-Salalah, Oman</li> <li>Dr. Amitabh Verma, Sohar University, Oman</li> <li>Dr. Anooja A, Kancan devi college of computer science, India</li> <li>Dr. Israr Ahmad, Ministry of Higher Education, Oman</li> <li>Dr. Khamis Al Kalbani, Sohar University, Oman</li> <li>Dr. Md. Jashim Uddin, International Maritime College Oman, Sohar, Sultanate of Oman</li> <li>Dr. Mohmmad Siddiqui, Dhofar University, Oman</li> <li>Dr. Nachiappan Senthilnathan, University of Technology and Applied Sciences, Salalah, Oman</li> <li>Dr. Prajoona Valsalan, Dhofar University, Oman</li> <li>Ms. Perma P M, University of Technology and Applied Sciences, Salalah, Oman</li> </ul>

Session 2: E	Emerging and Advanced Technology II
13:30 – 14:0	0
Link: MS Te	ams Link T2
Required	<ul> <li>Dr. Falah Hamode, Sohar University, Oman</li> <li>Dr Rakesh Namdeti, University of Technology and Applied Sciences, Salalah, Oman</li> <li>Dr Sadia Syed, Jazan University, KSA</li> <li>Mr Said Al Rashdi, Ministry of Education, Oman</li> <li>Mr Sayath Birose Sathar, University of Technology and Applied Sciences, Oman</li> <li>Mr Suresh Palarimath, University of Technology and Applied Sciences, Salalah, Oman</li> <li>Dr Thuraya Al Riyami, University of Technology and Applied Sciences Ibra, Oman</li> <li>Professor Najam Siddiqi, National University, Oman</li> <li>Mr Arun Sasilekha Gopinath, University of Technology and Applied Sciences Shinas, Oman</li> <li>Ms Maha Al Anqoudi, University of Glasgow, UK</li> <li>Mr Rashid Al Shally, USGS</li> <li>Dr Rajinder Sharma, University of Technology and Applied Sciences, Oman</li> </ul>

تعـزيـــز رفـــاه الإنســـان

## REHEARSAL PROGRAMME Tuesday 18 January 2022

All schedule will process in Sohar, Oman local time (GMT+4)

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Session	.5.	⊢nv	ıron	ment

13:30 - 14:00

#### Link: MS Teams Link T3

- Professor Rajamohan, Sohar University, Oman
- Professor Vijay Ramani, Washington University, USA
- Mr. Manickavelan Kolandasami, University of Technology and Applied Sciences Salalah, Oman
- Ms. Arlene Joaquin, University of Technology and Applied Sciences Salalah, Oman
- Ms. Mitha Al Mezeini, University of Technology and Applied Science Shinas, Oman
- Dr. Osama Ragab Ibrahim, Sohar University, Oman

#### Required

- Dr. Arun Bajracharya, Sohar University, Oman
  - الأستاذ الدكتور ضياء الدين محمد مطاوع جامعة المنصورة، جمهورية مصر العربية
- Dr. Wadhah Tawfeeq, Sohar University, Oman
  - الدكتور محمود كحيلة مديرية التربية والتعليم بالشرقية، جمهورية مصر العربية
- Mr. Jayakaran P, University of Technology and Applied Sciences, Oman
- Dr. Kondaiah Seku, University of Technology and Applied Sciences, Oman
- Ms. Maryam Al Kharusi, Sultan Qaboos University, Oman
- Ms. Bushra Al Sawwafi, MISCO, Oman

#### **Session 4: Enterprise and Industry**

13:30 - 14:00

#### Link: MS Teams Link T4

- Dr. Davoud Nikbin, Sohar University, Oman
- Professor Payyazhi Jayashree, University of Wollongong Dubai, UAE
- Dr. Mir Dost, Sohar University, Oman
- Dr. Mohammad Shahfara khan, University of Technology & Applied Sciences Salalah, Oman
- Mr. Mohammed Muneerali Thottoli. University of Nizwa. Oman.

#### Required

- Dr. Shouvik Sanyal, Dhofar University, Oman
- Dr. Sivamani Selvaraju, University of Technology and Applied Sciences Salalah, Oman
- Dr. Viju Mathew, University of Technology and Applied Sciences Salalah, Oman
- Dr. Vishal Jain, University of Technology and Applied Sciences, Oman
- Dr. Amer Saeed, University of Technology and Applied Sciences, Oman
- Dr. Ahmad Shatat, Applied Science University, Bahrain

تعزيـــــز رفــــاه الإنســـان

Session 5: 0	Connecting Communities - English
13:30 – 14:0	0
Link: MS Te	ams Link T5
Required	<ul> <li>Dr. Rafik Jamoussi, Sohar University, Oman</li> <li>Professor Janet Watson, University of Leeds UK</li> <li>Dr. Anna Bocar, Gulf College, Oman</li> <li>Ms. Aparna Agarwal, Middle East College, Oman</li> <li>Dr. Elsaeed Dardara, Minia University, Egypt</li> <li>Mr. Glorious Steve, EDMedia, India</li> <li>Mr. Haris Bin Arif, University of Technology &amp; Applied Sciences Salalah, Oman</li> <li>Mrs. Jyoti S Gidavir, University of Technology &amp; Applied Sciences Salalah, Oman</li> <li>Dr. Kothar Al Harrasi, University of Technology and Applied Sciences, Oman</li> <li>Dr. Moza Abdullah Al Malki, University of Technology and Applied Sciences Al Rustaq, Oman</li> <li>Dr. Wilfed Blessing N.R, University of Technology and Applied Sciences Ibri Oman</li> <li>Dr. Mohammed Al-Nofli, Sohar University, Oman</li> </ul>

Session 6: 0	Connecting Communities - Arabic	
13:30 - 14:0	00	
Link: MS Te	eams Link T6	
Required	<ul> <li>Dr. Eihab Bashier, Sohar University, Oman</li> <li>Professor Mouldi Lahmar, Doha Institute for Graduate Studies, Qatar</li></ul>	

تعزيــــز رفــــاه الإنســـان

Session 7: F	rive Minutes Thesis (5MT) - English
13:30 – 14:0	0
Link: MS Te	ams Link T7
Required	<ul> <li>Dr. Irfan Saleem, Sohar University, Oman</li> <li>Ms. Fatma Al-Jabri, Sohar University, Oman</li> <li>Ms. Amira Al-Shezawi, Sohar University, Oman</li> <li>Mr. Al Waleed Al-Aufi, UTAS – Salalah, Oman</li> <li>Ms. Afifa Rida Ali, Sohar University, Oman</li> <li>Mr. Mazin Al-Hasni, Middle East College, Oman</li> <li>Ms. Fatema Al-Hosni, Sohar University, Oman</li> <li>Ms. Bashair Al-Saidi, UTAS -Sohar, Oman</li> <li>Ms. Hind Mohammed Al-Mamari, Sohar University, Oman</li> <li>Ms. Wafa Al-Saadi, Middle East College</li> <li>Ms. Shaima Al-Shukaili, Kuwait University, Kuwait</li> <li>Mr. Mahmood Al-Shaqsi,, Sohar University, Oman</li> <li>Ms. Maryam Shajana, UTAS – Salalah, Oman</li> <li>Ms. Moza Al-Moqbali, Ministry Of Education, Oman</li> <li>Mr. Subrajit Bosu, Sohar University, Oman</li> <li>Ms. Zaina Al-Habsi, Sur College of Applied Science, Oman</li> <li>Ms. Umayma Al-Shibli, Sohar University, Oman</li> <li>Ms. Aisha Essa Mohammed Al Balushi, Sohar University, Oman</li> </ul>

Session 8: F	ive Minutes Thesis (5MT) – Arabic and English	
13:30 – 14:00	0	
Link: MS Tea	ams Link T8	
	<ul> <li>Dr. Said Al-Amrani, Sohar University, Oman</li> <li>Mr. Salim Al-Blushi, Sohar University, Oman</li> </ul>	<ul> <li>ربداء العامرية - جامعة نزوي، سلطنة عمان</li> </ul>
	Mr. Dennis Corbita, UTAS – Ibri, Oman	<ul> <li>الدكتور أحمد الحضرمي - جامعة الشرقية، سلطنة عمان</li> </ul>
	Ms. Miaad Al-Mamari, UTAS – Shinas, Oman	<ul> <li>ميزون السعدونية - وزارة التربية والتعليم، سلطنة عمان</li> </ul>
Required	<ul> <li>Ms. Nusrat Jahan, Middle East College, Oman</li> <li>Mr. Said Al-Alawi, UTAS – Sur, Oman</li> <li>Ms. Sarah Al-Najjar, UTAS, Oman</li> </ul>	
		<ul> <li>انتصار الكلبانية - جامعة نزوى، سلطنة عمان</li> </ul>
	Ms. Asila Al-Shahri, UTAS – Salalah, Oman	<ul> <li>أميرة الكندية - جامعة نزوى، سلطنة عمان</li> </ul>
	Ms. Hind Al-Ghaithi, UTAS – Shinas, Oman	<ul> <li>سلطان العيسائي = وزارة التربية والتعليم، سلطنة عمان</li> </ul>
	Ms. Siham Al-Aamri, University of Nizwa, Oman	<ul> <li>مروه الشافعية - جامعة صحار، سلطنة عمان</li> </ul>

تعزيــــز رفــــاه الإنســـان

Session 9: I	Empowering National Skills 00
Link: MS Te	eams Link T9
Required	<ul> <li>Mr. Khalid Al-Qatiti, Sohar University, Oman</li> <li>Mr. Saif Al-Badi, Ministry of Labour, Oman</li> <li>Ms. Turkiya Al-Adawi ,Oman Society for Petroleum Services, (OPAL), Oman</li> <li>Mr. Abdullah Al Busaidi, Oman Society for Petroleum Services (OPAL), Oman</li> <li>Ms. Areej Al-Shaibani, Ministry of Transport, Communication and Information Technology, Oman</li> <li>Mr. Moahmmed Al-Esry, National Training Institute, Oman</li> <li>Ms. Samara Salah, Samara Training Institute, Oman</li> <li>Dr. Alamelu Mangai, University of Technology and Applied Sciences, Oman</li> <li>Dr. Wesam Beitelmal, Dhofar University, Oman</li> </ul>

## **TIME ZONE REFERENCE**

Time Zone		
Australia (Canberra)	GMT +10	
Malaysia	GMT +8	
Bangladesh	GMT +6	
India	GMT +5:30	
Pakistan	GMT +5	
United Arab Emirates	GMT +4	
Bahrain	GMT +4	
Oman – SURC2022	GMT +4	
Qatar	GMT +3	
Saudi Arabia	GMT +3	
Turkey	GMT +3	
Iraq	GMT +3	
Kuwait	GMT +3	
Egypt	GMT +2	
Jordan	GMT +2	
Sudan	GMT +2	
Syria	GMT +2	
Algeria	GMT +1	
United Kingdom	GMT 0	
United States of America (Missouri)	GMT -6	

## **CONFERENCE COMMITTEE**

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Professor Ghassan Al Kindi

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