

SEVENTH VIRTUAL RESEARCH SYMPOSIUM

ON ENGINEERING, BUSINESS, ARTS &
SCIENCES, LAW & BY CENTRE OF
PREPARATORY STUDIES

09:00 AM
to
02:30 PM

We are offering five parallel sessions
to maximize impact in your area of
interest in minimal time

05 FEBRUARY
2025

*Certificate of attendance will be
provided to all attendees*

Chief Moderator

Department of
Research

[Click here to Join the Main Session](#)

Organized by

Department of Research

in collaboration with

University Research Committee

at

Dhofar University





ENGINEERING

Moderator:
Dr. Fatemeh Khozei

Medium:
Microsoft Teams

[Click Here to Join
Engineering Session](#)



BUSINESS

Moderator:
Dr. Ahmar Khan

Medium:
Microsoft Teams

[Click Here to Join
Business Session](#)



ARTS & SCIENCES

Moderator:
Dr. Amer Ahmed

Medium:
Microsoft Teams

[Click Here to Join Arts
& Sciences Session](#)



LAW

Moderator:
Dr. Musallam Awaed

Medium:
Zoom

[Click Here to Join
Law Session](#)



CENTRE FOR PREPARATORY STUDIES

Moderator:
Dr. Amin Rasti

Medium:
Microsoft Teams

[Click Here to Join
CPS Session](#)



ENGINEERING

Moderator:

Dr. Fatemeh Khozei

Medium:

Microsoft Teams

[Click Here to Join Engineering Session](#)

No.	Speaker	Topic	Time
1	Dr. Mohammad Maroof Siddiqui	Digital Transformation in Healthcare through Real-Time ECG Monitoring Using IoT	9:30
2	Dr. El Maana Barhoumi	Production of Green Hydrogen and Electricity for Clean Mobility Case Study Analysis	9:45
3	Dr. Fatemeh Khozaei	Visual Tree Assessment and Estimation of Tree Carbon Sequestration for Outdoor Student Centre	10:00
4	Dr. Mohd Shariq Khan	Improved operation of LNG terminal through a corrected storage tank model	10:15
5	Dr. Paul Okonkwo	Viability of Hybrid Energy System for A Rural Community. A Case Study	10:30
6	Dr. Shaukat Khan	Heteroatom doped two-dimensional highly porous carbon nanosheets for high-performance Lithium-Sulfur batteries	10:45
7	Dr. Furqan Ahmad	Stretchable bacterial cellulose-based nanocomposites with outstanding mechanical strength for biomedical applications	11:00
8	Dr. Mohammad Wasi Ahmad	Fabrication of electro spun, p-doped carbon nanofiber mat using PAN and polyacrylonitrile blend for supercapacitors	11:15
9	Dr. Qamar UI Islam	Advancing Autonomous SLAM Systems: Integrating YOLO Object Detection and Enhanced Loop Closure Techniques for Robust Environment Mapping	11:30





BUSINESS

Moderator:

Dr. Ahmar Khan

Medium:

Microsoft Teams

[Click Here to Join Business Session](#)

No.	Speaker	Topic	Time
1	Dr. Aissa Mosbah	Rethinking Entrepreneurship Education (EE) in the Era of Education 5.0: Towards a Selective Approach	9:30
2	Dr. Abdelbaset Queiri	A psychometric evaluation of the Arabic version of the consumers' ethnocentric tendencies scale	9:45
3	Dr. Abdullah AlGhazali	Corporate dividend policy, managerial overconfidence, myopia, and investor irrationality: a complex concoction	10:00
4	Dr. Abdullah M. Al-Ansi	Model of AI acceptance in higher education: arguing teaching staff and students perspectives	10:15
5	Dr. Ahmed Samour	Testing the impact of environmental taxation and IFRS adoption on consumption-based carbon in European countries	10:30
6	Dr. Kavita Chavali	Investigation & Modelling of Barriers in Adoption of Blockchain Technology for Accounting & Finance: AN ISM Approach	10:45
7	Dr. Mohammed Ahmar Uddin	The impacts of trade, innovations, urbanization, financial development and CO2 emission on renewable and non-renewable energy use in India	11:00
8	Dr. Mohammed Wamique Hisam	Unveiling the dynamics of entrepreneurship among disadvantaged communities in developing economies: a cognitive perspective	11:15
9	Dr. Naushad Alam	Examining the dynamic linkages between the banking sector activities and the economic growth of Oman: evidence from ARDL approach	11:30
10	Dr. Omar Durrah	Authentic Leadership Behaviors and Thriving at Work Empirical Evidence From The Information Technology Industry in Australia	11:45



BUSINESS

Moderator:

Dr. Ahmar Khan

Medium:

Microsoft Teams

[Click Here to Join Business Session](#)

11	Dr. Sonia Umair Waqas	Linking transformational leadership to green human resource management (GHRM) and employee engagement in green initiatives	12:00
12	Dr. Suhail Mohammad Ghouse	Shaping the future Entrepreneurs: Influence of human capital and self-efficacy on entrepreneurial intentions of rural students	12:15
13	Mawih Kareem Al Ani	Who should select the external auditor in emerging economies? Role of institutional ownership and family ownership	12:30
14	Mohammad Ahmar Khan	Harnessing the Power of Machine Learning to Refine Data Fusion Processes for Better Accuracy and Speed	12:45
15	Prof. Faris Alshubiri	Do foreign direct investment inflows affect tax revenue in developed and developing countries?	13:00
16	Dr. Mohammed Said Mohad Jaboob	The consumption of natural resources and its effects on environmental quality: Evidence from the OECD countries	13:15
17	Dr. Syed Ahsan Jamil	Does tourism expansion and expenditure impact economic growth in Oman-New evidence from granger causality analysis	13:30
18	Dr. Samir Hammami	The Protagonist of Harmony Between the Organisational Knowledge Capabilities Pillars in Improving the Contextual Performance of Industrial Enterprises in Oman: The Moderating Role of KMS Infrastructure	13:45
19	Dr. Mohammed Ali Sulaiman	Impact of Competitor and Customer Orientation on Performance of SMEs: Does Competitive Advantage Mediate the Relationship	14:00
20	Dr. Omar Durrah	The use of artificial intelligence in enhancing the quality of decisions in healthcare institutions	14:15



ARTS & SCIENCES

Moderator:

Dr. Amer Ahmed

Medium:

Microsoft Teams

[Click Here to Join Arts & Sciences Session](#)

No.	Speaker	Topic	Time
1.	Dr. M Ikbal M Alosman	"Do All Lives Matter?": The Value of Lives/Deaths in Ben Fountain's Billy Lynn's Long Halftime Walk	9:30-9:40
2.	Prof. Karim Sadeghi	Transnational English language teacher wellbeing: An ecological perspective	10:00-10:10
3.	Dr. Gowhar Ahmed Naikoo	Boosting green hydrogen production with ZnS@MoS ₂ 2D materials: A structural, electrochemical and photocatalytic analysis	10:15-10:25
4.	Dr. Ahmed Mohammed Al Rantisi	Challenges Facing Juvenile Delinquent Rehabilitation Institutions In Palestine Considering The Sustainable Development Goals	10:30-10:40
5.	Dr. Sabah Abdalla Abdelazeem Elsayed	درجة ممارسة معلمات الحلقة الأولى لمهارات التدريس الابداعي بمدارس محافظة ظفار	10:45-10:55
6.	Dr. Nasser AL Saiari	دور الأنشطة الللاصفية في تنمية قيم المواطنة لدى طلبة التعليم ما بعد الأساسى في سلطنة عمان	11:00-11:10
7.	Dr. Mohamed Kandil	وعي طلبة الجامعة بالمخاطر الناتجة عن ادمان الهواتف الذكية	11:15-11:25
8.	Dr. Reem Abdulmotaleb Abuiyada	دور العدالة الاجتماعية في تحقيق الحماية الاجتماعية للوصول إلى تنمية عادلة ومستدامة في ظل رؤية عمان 2040	11:30-11:40
9.	Prof. Nasser Said Gomaa Abdelrasheed	Which one? AI-assisted language assessment	11:45-11:55
10.	Dr. Abdelkader Mohamed Abdelkader Elsayed	Teacher support in AI-assisted exams	12:00-12:10
11.	Dr. Iryna Lenchuk	EAP and Sustainability: A case study of writing about carbon footprint in the Omani EAP classroom	12:15-12:25
12.	Dr. Sameen Ahmed Khan	Quantum Charged Particle Beam Optics	12:30-12:40
13.	Dr. Murtada Farah Ali Widaa	نظرية الصوتية عند الدكتور مبارك حنون (البصرية، الزمنية)	12:45-12:55
14.	Dr. Shafeeq Taha al-Nobany	التنمية البشرية في وسائل التواصل الاجتماعي والتحول الاجتماعي في المجتمعات العربية: مدخل تحليلي	13:00-13:10
15.	Dr. Mourad haji	صدام حضارات أم صدام أديان في أدبيات المحافظين الجدد: هانتنغتن نموذجاً	13:15-13:25
16.	Dr. Alaa Aladini	Mirroring Emotional Beliefs of EFL Students via Path Analysis: An Insight into Reflective Thinking, Self-esteem, and Autonomy in CALL	13:30-13:40
17.	Prof. Muhammed Asif Gondal	Comparison of different exponential integrator schemes.	13: 45-14:00



LAW

Moderator:
Dr. Musallam Awaed

Medium:
Zoom

[Click Here to Join Law Session](#)

No.	Speaker	Topic	Time
1.	Dr. Mohammad Abdallah Ahmad AL Shawabkeh	الضمانات الدستورية لاستقلال السلطة التشريعية في سلطنة عمان	10:00
2.	Dr. Souad Ahmed Ezzerouali	Mind Intruders: Psychological, Legal, and Social Effects of Human Parasites in the Age of Technological Progress	10:15
3.	Dr. Musallam Salim Mohammed AL Awaed	ضريبة الدخل وآثارها الإقتصادية في سلطنة عمان	10:30



**CENTRE FOR
PREPARATORY
STUDIES**

Moderator:
Dr. Amin Rasti

Medium:
Microsoft Teams

[Click Here to Join CPS Session](#)

No.	Speaker	Topic	Time
1	Dr. Mohammed Abougohar	Investigating Users' Perspectives of Using Zoom for ELT: A Teaching- Learning Lens	10:15
2	Dr. Amin Rasti	Digital Game-Based Incidental Vocabulary Learning: The Role of Glosses	10:30
3	Dr. Anita Venugopal	An optimized framework for implementation of smart waste collection and management system in smart cities using IoT based deep learning approach	12:00



Contact Us at:

Prof. Mohammed Asif Gondal
Director, Department of Research
E: mgondal@du.edu.om, T: 23 23 7492

Department of Research
E: resaerch@du.edu.om

Ms. Sarah Iqbal khan
Department of Research
E: sigbal@du.edu.om, T: 23 23 7491

Ms. Amal Al Murfadi
MoHERI Research Focal Point
E: aalmurfadi@du.edu.om, T: 23 23 7490

