

دعوة عامة

المؤتمر الافتراضي الأول لاستخدامات الذكاء الاصطناعي وإنترنت الأشياء في الاستدامة والبيئة

17-18 نوفمبر 2020

يسر مركز البيئة للمدن العربية وبدعم من بلدية دبي ومنظمة المدن العربية دعوتكم لحضور المؤتمر الافتراضي لاستخدامات الذكاء الاصطناعي وإنترنت الأشياء في الاستدامة والبيئة والذي سيعقد خلال الفترة من

17-18 نوفمبر 2020 بدءا من الساعة الحادية عشرة صباحا بتوقيت الإمارات

يتضمن المؤتمر الآتي :-

- حوارات مع كبار الشخصيات المتخصصة في توظيف تقنيات الذكاء الاصطناعي وإنترنت الأشياء في دعم الاستدامة والبيئة
- أوراق علمية تتحدث عن أفضل الممارسات والتطبيقات العالمية في توظيف تقنيات الذكاء الاصطناعي وإنترنت الأشياء
- خمسة برامج تدريبية متخصصة
- ملاحظة: يوجد عدد 7 روابط (عدد 2 رابط لليوم الأول واليوم الثاني +5 روابط للبرامج التدريبية)
- مرفق أجندة المؤتمر

Greetings,,,

The Environmental Center for Arab Towns with the valuable support of the Dubai Municipality and the Arab Towns Organization, has the pleasure to invite you to the virtual conference entitled as AI and IoT for Sustainability and Environment Conference **17-18 November 202 – 11 am UAE timing .**

The artificial intelligence is evolving rapidly, will take an integral part of our daily lives, and has enormous potentials in order to achieve the sustainable economic, social and environmental development.

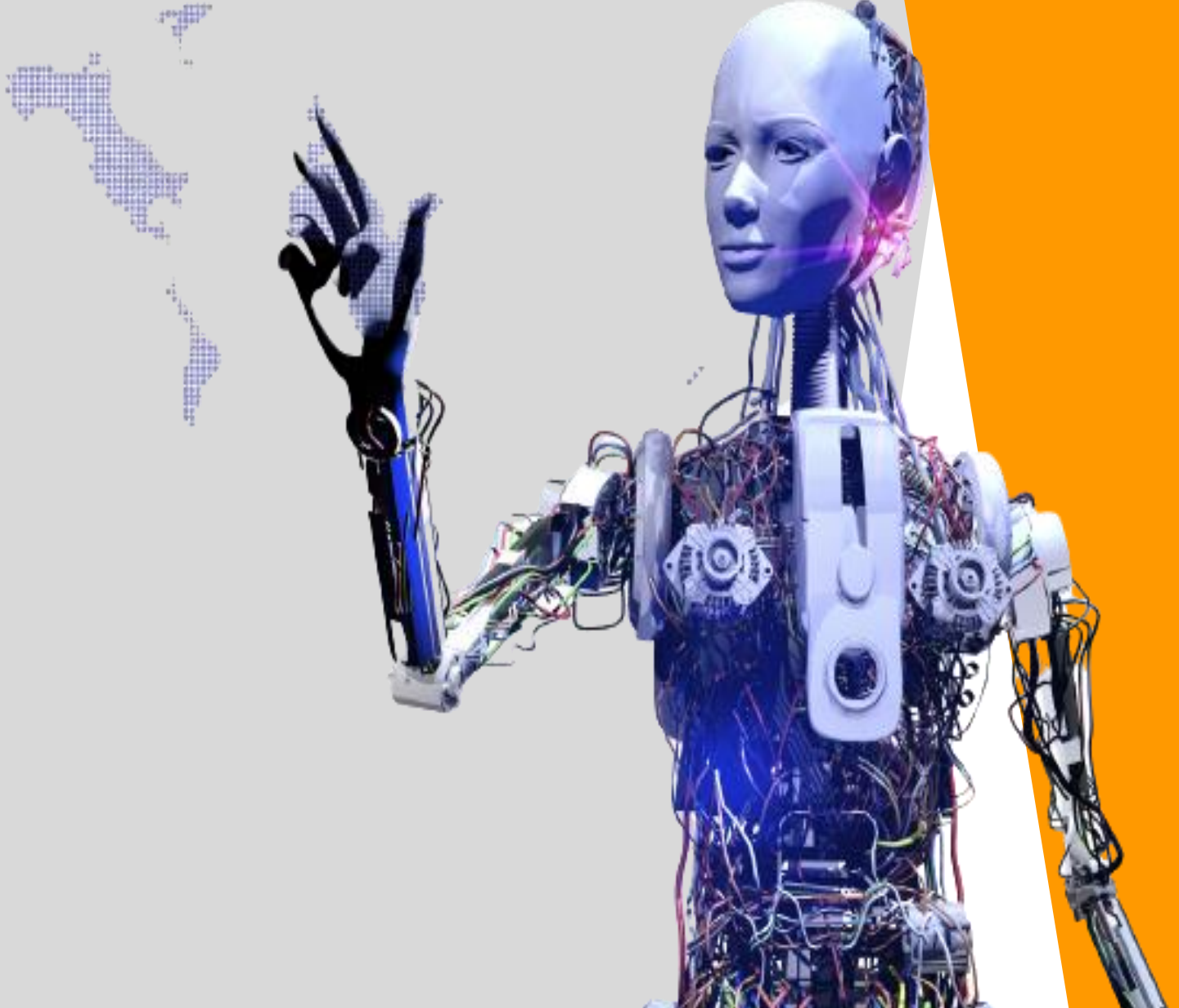
The conference is aiming at providing the following:-

- Exceptional opportunity for the cities' officials to meet and exchange their collective experiences
- Indulge in an open dialogue to discuss the ideas and the solutions arising from the applications and technologies of Artificial Intelligence (AI) and Internet of Things (IoT) for supporting sustainability and the environment.
- Five Training Sessions
- Note: There are total of 7 links (2 links for Day 1 & Day 2 + 5 links for Training Sessions)
- Please find attached the conference agenda



The Virtual Conference
AI and IoT for Sustainability and
Environment Conference

17-18 November 2020



Conference Agenda - Dubai Local Time

Day 1, Tuesday 17 November 2020 Join MS Teams	
OFFICIAL OPENING CEREMONY	
11:00 – 11:10	<p style="color: blue; margin: 0;">Opening Keynote Address</p> <p style="margin: 5px 0 0 20px;">H.E. Mr. Khalid Mohammed Badri – Director of The Environmental Center for Arab Towns</p> <p style="margin: 5px 0 0 20px;">UAE</p>
11:15 – 11:35	<p style="color: blue; margin: 0;">Keynote Sustainability</p> <p style="margin: 5px 0 0 20px;">Maria Luciana Axente, AI for Good Lead, PwC</p> <p style="margin: 5px 0 0 20px;">PwC UK</p>
11:35 -11:55	<p style="color: blue; margin: 0;">Keynote Technology</p> <p style="margin: 5px 0 0 20px;">Dr. Zaki Khoury – Senior Digital Development Specialist, World Bank</p> <p style="margin: 5px 0 0 20px;">USA</p>
<p>Keynote panel</p> <p>Panel Moderator</p> <p>Hazem Galal –Partner; Cities and Local Government Global Leader, PwC Middle East</p> <p style="margin-top: 10px;">12:00– 1:00</p> <p>UAE</p>	
	<p>Keynote Panelist</p> <p style="color: blue; margin: 5px 0 0 20px;">AI and IoT governance implementation in the UAE</p> <p style="margin: 5px 0 0 20px;">Saqr Bin Ghalib - Director of Artificial Intelligence Office.</p> <p style="margin: 5px 0 0 20px;">UAE</p>

	<p>Keynote Panelist</p> <p>Governance of technology use: strategic planning, policies, legislations, action plans and the ethical considerations of using Artificial Intelligence (AI) and Internet of Things (IoT) applications and technologies for supporting sustainability and environment.</p> <p>John Romeo Managing Partner and Head of Oliver Wyman Forum</p> <p>UK</p>
	<p>Keynote Panelist</p> <p>What does it take to develop AI national strategies? ESCWA experiences</p> <p>Dr. Mohamad Al Nawar Al Awa – Regional Advisor for Development, ESCWA</p> <p>Lebanon</p>
Best Practices Presentations	
<p>1:00-1:20</p>	<p>Best Practices in governance</p> <p>Ahmed Mahboub - The Executive Director of Smart Services Department, Road and Transport Authority</p> <p>Dubai, UAE</p>
<p>1:20- 1:40</p>	<p>The AI City Readiness Index in the Middle East</p> <p>Anshu Vats - Partner, Global Lead of Public Sector and Policy Practice, Oliver Wyman</p> <p>UAE</p>
<p>1:40 – 2:00</p>	<p>Sustainable Investment in AI - the use of AI in a smart town/ city environment can assist in Covid19 management.</p> <p>Paraic O’Toole – Chief Executive Officer Autosoft</p> <p>Ireland</p>
<p>2:00 – 2:20</p>	<p>Best Practices in Urban Planning</p> <p>Nadine Bitar – Chief Place Making Officer Director.</p>

	UAE
<p style="text-align: center;">Best Practices in Technology Panel Discussion Panel Moderator Kaveh Vessali – Partner; Digital & Data for Government and Public Sector, PwC Middle East 2:20- 3:20</p>	
	<p>Panelist Shaping Future Cities through AI and IOT</p> <p>Mark Henry – Data Scientist, Data and AI Technical Solutions Professional Microsoft Middle East and Africa.</p>
	<p>Panelist Best Practices in technology - Agrisource Data</p> <p>Ben Worley - Founder and CEO of Agrisource Data</p> <p>USA</p>
	<p>Panelist Best Practices in Urban Planning through EAM and 3D asset visualization</p> <p>JD Hassan – A lead in the Digital Consulting team, Hatch</p> <p>Canada</p>
<p>End of Day 1</p>	

Day 2, Wednesday 18th November, 2020

Best Practices Presentations

Join MS Teams

11:00-11:20	<p>Applying Ai and IOT in wastes management</p> <p>Richard Davidson – Principal Consultant – Resource Efficiency and Waste Management, Ricardo Energy and Environment</p> <p>UK</p>
11:20-11:40	<p>Autonomy and AI to Drive Mobility Change</p> <p>Dr. Amine Arezki – Chief Autonomy, Thales</p> <p>Germany</p>
11:40 -12:00	<p>Best Practices in technology – Energy and water management</p> <p>Samiullah Khan, Chief Operating Officer, Fakhruddin Integrated</p> <p>UAE</p>
12:00-12:20	<p>AI and IOT for Disaster Management and early warning systems</p> <p>Eng. Mohammed Al Kaff - BMI Technology Group CEO, and MCPM MENA CO-Founder.</p> <p>UAE</p>

Day 2 Training sessions

Training session
Responsible AI for Governance and Policy making
PwC Responsible AI Team

12:30- 1:30

[Join MS Teams](#)

Training session
Trends in AI and IoT Technologies

Microsoft

1:30-2:30

[Join MS Teams](#)

Training session
Trends in Smart Cities for enhanced quality of life

PwC Smart Cities Team

1:30-2:30

[Join MS Teams](#)

Training session
Identifying the right use cases for AI and IoT

PwC AI Tech teams

2:30- 3:30

[Join MS Teams](#)

Training session
Digital Twin city simulation
Best Practices for Using City - Scale Twins

PwC G&PS Data Team, GPS, CityZenith

2:30-3:30

[Join MS Teams](#)

Closing