

AGENDA

The Future Era “Saudi Arabia Tomorrow”

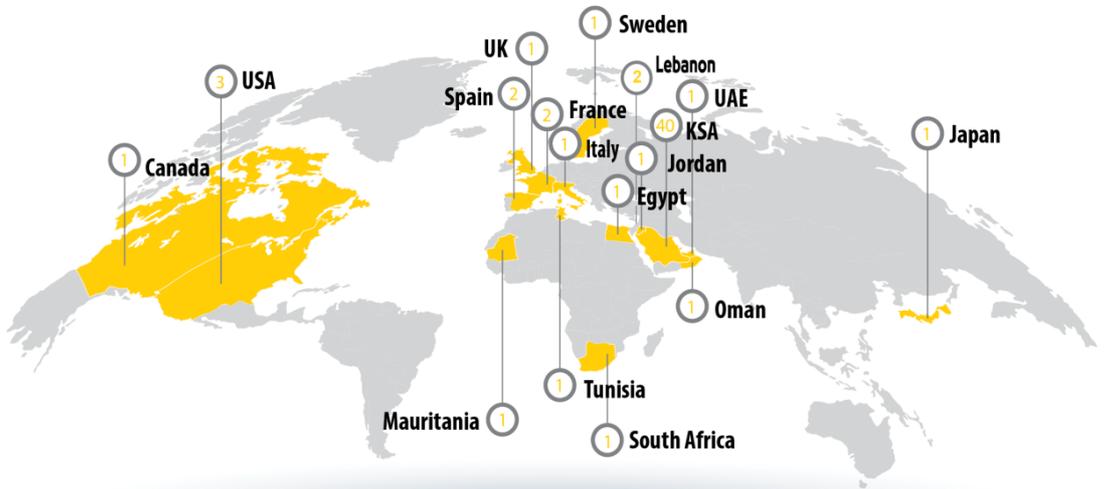
Third Session

4 - 6 November 2018

Four Seasons Hotels & Resorts
Riyadh



90 Speakers From 17 Countries Around the World



Sunday 4 November

Opening Ceremony

(Four Seasons Hotel Main Hall)

Pre-Conference Welcome Area	19:30 - 20:00
The Opening Ceremony	20:00 – 20:05
The Holy Quran	20:05 – 20:10
Introduction Movie	20:10 – 20:15
Chairman's Speech Dr. Fahad Al-Orabi Al-Harthy	20:15 – 20:20
Ministry of Education HE Dr. Ahmed Al-Issa	20:20 – 20:25
King Abdulaziz City for Science and Technology Dr. Anas Alfaris – Vice President of Research Institutes - KACST	20:25 – 20:30
Aramco Speech Eng: Khaled Al-Melhem	20:30 – 20:35
King Abdullah University of Science and Technology Dr. Najah Ashry – Vice President - KAUST	20:35 – 20:40
Award Distribution “Future Ideas”	20:40 – 20:50
Awarding Ceremony	20:50 – 21:00
Gala Dinner	21:00

Monday 5 November

Forum Sessions

(Four Seasons Hotel Main Hall)

Registration	08:00 – 09:00
<p>Session 1.1: Education in the Future</p> <p>Moderator: HE Dr. Mohammed Abu Saq Minister of State, Member of the Council of Ministers</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Mrs. Shireen Yacoub - Chief Executive Officer – Edraak • Dr. Mohammad Alharthi - Associate Professor - Curricula and Methods of Computer Teaching - King Saud University • Mr. Stephen Hall - Senior Partner, McKinsey & Company – London • Prof. Eid bin Mahia Al-Hesoni - Under-Secretary for Educational Performance Ministry of Education • Dr. Haya Alawad - Under-Secretary - Ministry of Education <p>Outlines</p> <ol style="list-style-type: none"> 1. Reimagining Education in the Arab World. 2. Future Education Techniques 3. What the future of work means for the future of skills 4. Education in the Digital World: Steps Towards the Future 5. To Support Special Cases Talented, People with Special Needs and Elderly 	09:00 – 10:00
<p>Session 1.2: Health in the Future</p> <p>Moderator: Prof. Mohammed Al-Qunaibet Shura Council Member Professor of Agricultural Economics - King Saud University</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Dr. Mohamad al Sagher - Assistance Undersecretary - Ministry of Health, Leader of the Institutional Transformation axis • Dr. Mohamad Al Hussein - CEO – Mozn • Dr. Ahmad Al Askar - President - King Abdullah International Medical Research Center • Prof. Charlotte Hauser - Professor, Bioscience – KAUST • Mr. Massimo Paradiso - CEO Founder - NDB, Italy 	10:00 -11:00

<p style="text-align: center;">Outlines</p>	
<ol style="list-style-type: none"> 1. Saudi Health Transformation Plan 2. Artificial Intelligence Applications in the Health Field 3. The Role of Research in Promoting Health Security 4. Innovation in Health 5. Health in the future: wellbeing in the present 	
<p style="text-align: center;">Lecture (1)</p> <p style="text-align: center;">Vision 2030: Redesigning Education for the Future</p> <p style="text-align: center;">Lecturer: Mr. Stephen Downes Philosopher and Specialist- Online Learning Technology and New Media</p>	<p style="text-align: center;">11:00 -11:30</p>
<p style="text-align: center;">Session 1.3: A Panel Discussion of the Book</p>	<p style="text-align: center;">11:30 -12:30</p>
<p style="text-align: center;">«Transforming the Future» Anticipation in the 21st Century (Unesco Publishing & Asbar World Forum)</p>	
<p>Moderator: Dr. Mani Sarathy Associate Director of Clean Combustion Research Center Associate Professor of Chemical Engineering - KAUST</p>	
<p>Speakers:</p> <ul style="list-style-type: none"> • Dr. Riel Miller - President of the Future of Literacy – UNESCO • Dr. Erik F. Øverland - President - World Futures Studies Federation, WFSF • Dr. Nisreen Lahham - CEO - Future Studies Forum for Africa and the Middle East (FSF) • Dr. Kais Hammami - Advisor - Tunisian Institute for Strategic Studies, UNESCO Chair for Future Studies • HE Dr. Riyadh K Najm – Former President of Audiovisual Media Commission 	
<p style="text-align: center;">BREAK</p>	<p style="text-align: center;">12:30 -13:00</p>

<p style="text-align: center;">Lecture (2) The Human in the Future</p> <p style="text-align: center;">Lecturer: Dr. Abdullah Ould Abah Professor of Philosophy and Studies - University of Nouakchott</p>	13:00 – 13:30
<p>Session 1.4: Technology in the Future</p>	13:30 – 14:30
<p>Moderator: HE Dr. Mushabab Al-Qahtani General Director - Institute of Public Administration</p>	
<p>Speakers:</p>	
<ul style="list-style-type: none"> • Eng. Ali bin Hasan Al Ghbeshi - Consultant and Expert in Developing IT Systems • Dr. Mohammed Al-Rkayan - CEO and Founder - Squad Partners • Mr. Amer Al Kahtani - VP of Research and Innovation – ELM • Dr. Abdualziz Albatli - PhD. Specialized in Cloud Computing Vice Dean of Scientific Research • Eng. Saed Al-Harathi - Chief Executive and Board Member of the Arab-Japanese Company for Membrane Manufacture 	
<p style="text-align: center;">Outlines</p>	
<ol style="list-style-type: none"> 1. Application Generation and the Future of Community Technologies 2. Technology and Entrepreneurship 3. Corporate Research Centers, The Path to the Future 4. Major Technical Companies and the Future 5. Arab-Japanese Company for Membrane Industry (AJMC) Experience to Settle the High-Tech Industry 	
<p style="text-align: center;">LUNCH</p>	14:30 – 15:30
<p style="text-align: center;">Lecture (3) Universal Perspectivism? Challenges & Prospects within the International Field of Futures Studies</p> <p style="text-align: center;">Lecturer: Dr. Erik F. Øverland President - World Futures Studies Federation, WFSF</p>	15:30 – 16:00

Session 1.5: The Future of Jobs	16:00 – 17:00
Moderator: Mr. Dirk Schmutzer Partner - Mckinsey & Company, Dubai	
Speakers:	
<ul style="list-style-type: none">• Dr. Hamid Al-Sharari - Former Member of the Shoura Council• Mr. Omar AlHarthy - Co-Founder - Al-Rud,ha Innovative Hub Advisory Board Member of the National Youth Program for Skills Development - Sultanate of Oman• Mr. Khaled Albawardi - CEO – TAD• Mrs. Abeer AlHashimi - Vice President of Upskilling at Takamol Holding	
Outlines	
<ol style="list-style-type: none">1. Future Jobs: The Local Needs and Requirements2. Millennials at Work3. The Unemployment History in the Kingdom, Future Solutions4. The Skills we Need for the Jobs of the Future	
Lecture (4) The Future School Lecturer: Prof. Abdullah Aljughaiman Shura Council Member, President of International Research Association for Talent Development and Excellence	17:00 – 17:30
Lecture (5) Smart Cities: Digital solutions for a more livable future Lecturer: Mr. Abdulkader Lamaa Partner, McKinsey & Company	17:30 – 18:00

WORKSHOPS

(5 Nov. 2018)

Workshop 1.1: Medical 3D print-ing: The Cutting Edge in Healthcare

Presenters



Dr. Belal Mofteh

Chairman, Biomed - ical Physics Depart - ment
King Faisal Spe - cialist Hospital and Research
Centre



Dr. Waleed Althobaity

Radiologist, Radiol - ogy Department - King Faisal
Spe - cialist Hospital and Research Centre

Mr. Ahmad Nobah

Medical Physicist, Biomedical Physics Department
King Faisal Spe - cialist Hospital and Research
Centre

10:00 – 11:30

Workshop 1.2: Data Analysis

Presenter



Dr. Mohamad Al Hussein

CEO - Mozn

13:00– 14:00

Workshop 1.3: Immersive Learning

Presenter



Mr. Marco Rosa

Managing Director - Formula D Interactive

15:30 – 17:30



Tuesday 6 November

Forum Sessions

(Four Seasons Hotel Main Hall)

Registration	08:00 – 09:00
Session 2.1: Environment in the Future	09:00 – 10:00
Moderator: HE Dr. Abdulrahman M. Al Ibrahim Advisor to HRH the President of KACST. Previous CEO of NWC and Previous Governor of SWCC	
Speakers:	
<ul style="list-style-type: none">• Eng. Usama Kurdi -Former Shoura Council Member• Dr. Ali Alazzawi - City Experience Advisor Smart Dubai Office• Dr. Saeed Alamoudy - PhD in Creative City - University of Salford• Mr. Daniele Daffonchio - Professor, Bioscience - KAUST• Eng. Muhab bin Mohamad Benten - Director General, Building Technology Stimulus Initiative – Ministry of Housing• Mr. Abdulkader Lamaa -Associate Partner, McKinsey & Company	
Outlines	
<ol style="list-style-type: none">1. Definition of Environmental Economics2. Happy Cities in Intelligent World3. Creative Cities4. The Role of Tidal Ecosystems in Protecting the Current and Future Environment of the Red Sea5. Innovation in Building Techniques6. Reference to MGI Smart Cities Report	
Lecture (6) Tarjimly: From Silicon Valley to Refugee Camps Lecturer: Mr. Abdulaziz Algunim Co-Founder - Tarjimly	10:00 – 10:30

<p>Session 2.2: Energy in the Future</p>	<p>10:30 – 11:30</p>
<p>Moderator: Dr. Maher Alodan Head of Research and Development and Innovation Sector- King Abdullah City for Atomic and Renewable Energy</p>	
<p>Speakers:</p> <ul style="list-style-type: none"> • Dr. Mohammad Salem S. Al Sabban - Former Chief Economist Advisor to the Minister of Petroleum and Mineral Resources • Eng. Hani AlAbd AlHadi - President and Founder - Arkad • Dr. Youssef Belmabkhout - Senior Research Scientist in the Advanced Membranes & Porous Materials Research Center - KAUST • Dr. Ammar Al Nahawi - Director of Saudi Aramco Research & Development Center in the future of Energy session 	
<p>Outlines</p> <ol style="list-style-type: none"> 1. The Future of Oil in the Global Energy Balance 2. The Role of Entrepreneurship in the Energy Manufacturing 3. Research and Development for Sustainable Energy. Innovative Technologies to Enhance Energy Efficiency 4. Energy Sustainability Through Technology 	
<p>Lecture (7) How to Make Beautiful Experiences</p> <p>Lecturer: Mr. Tomohiko Hirata President - Ziba Tokyo</p>	<p>11:30 – 12:00</p>
<p>BREAK</p>	
<p>Session 2.3: A Panel Discussion of the Report:</p>	
<p>The 10th Arab Report on Cultural Development Issued by Arab Thought Foundation</p> <p>Innovation or Extinction. Scientific Research in the Arab World: Realities, Challenges and Perspectives</p>	
<p>Moderator: Mr. Faeq Muneef Writer and Editor</p>	
<p>Speakers:</p> <ul style="list-style-type: none"> • Prof. Henri Awit - General Manager - The Arab Thought Foundation • HE Dr. Abdul Aziz Al-Khudairy - Former Minister of Culture and Information • Dr. Ziad Al-Drees - Former Representative of the Kingdom to UNESCO • Dr. Saud Kateb - Undersecretary for Public Diplomacy- Ministry of Foreign Affairs • Mr. Emad Eldin Adeeb - Writer and Journalist 	

<p>Session 2.4: Young Investment Funds</p>	<p>13:30 – 14:30</p>
<p>Moderator: Mr. Ibraheem Alzuhimeel CEO Ceanx</p>	
<p>Speakers:</p>	
<ul style="list-style-type: none"> • Mr. Omar Al Majdouie - Founding Partner - Raed Ventures • Dr. Hani Enaya - Partner - STV • Mr. Farook Al Jeraisy - Founder and CEO - Inspire Ventures • Ms. Maha Taibah - Managing Partner - Eradah • Mr. Faris Al-Rashed Al-Humaid - Founder and Chairman - Oqal Group and Nal Investment Co. Ltd 	
<p style="text-align: center;">Outlines</p>	
<ol style="list-style-type: none"> 1. Strategies and Objectives of Young Investment Funds 2. Achieving Investment benefits in the Context of Limited Resources 3. New Methods of Management - Investment Funds 4. The Supporting System of the Investment Funds 5. Beyond Investment Funds 	
<p style="text-align: center;">LUNCH</p>	<p>14:30 – 15:30</p>
<p style="text-align: center;">Lecture (8) The Impact of Fintech in Economic Growth</p> <p style="text-align: center;">Lecturer: Prof. Ignacio de la Torre Academic Director, Masters in Finance - IE Business School; Chief Economist - Arcano</p>	<p>15:30 – 16:00</p>
<p>Session 2.5: Future Manufacturers</p>	
<p>Moderator: Mr. Abdul Munim AlHarrari PR Manager Halalah Company</p>	<p>16:00 – 17:00</p>
<p>Speakers:</p>	
<ul style="list-style-type: none"> • Mr. Mutaz Arif - CEO - The 10th Floor, Inc • Dr. Faisal Ahmad Allaf - Chief Executive - Wadi Makkah • Mr. Mohammad Almadani - Founder & CEO - Classera ME • Mr. Mohamad bin Ali Al Asiri - Executive Manager - King Salman Youth Center • Ms. Manar Al Omayri - Founder of Dhad Audiobooks 	

Outlines

1. What matters from Japan's Future
2. Technical Valley - Future Factories
3. Future of Education
4. Role of the Third Sector in Youth Empowerment
5. The Content Importance in the Future Manufacturing

Session 2.6: Saudi Arabia Tomorrow

17:00 – 18:00

Moderator: Dr. Fahad Al-Orabi Al-Harthi

Chairman of Board of Directors - Asbar World Forum

Speakers:

- HH Prince Dr. Bandar bin Abdullah Al-Mashari Al-Saud Assistant Minister of Interior for Technology Affairs
- HE Dr. Nabil Koshak - Founder and CEO - Athal Consulting
- Dr. Anas Alfaris - VP of Research Institutes – KACST
- Dr. Abdullah Al-Saghir - Primary Advisor - Ministry of Economy and Plannin
- Mr. Anand Vengurlekar - Executive MBA Alumnus and Chief of Communications and Branding- INSEAD
- Dr. Hala Al-Tuwaijri - Secretary General - Family Affairs Council

Outlines

1. Future Government Services
2. Future Challenges in Education
3. Research and Development in the Future
4. Support Innovation and How to Enhance its Role
5. Reforming legislation and Laws to keep up with the future
6. Family in the Future

Session 2.7: Future Agenda

18:00 – 19:00

Moderator: Eng. Sami AlHussayen

Deputy Governor of Small & Medium Enterprises General Authority

Speakers:

- Mr. Abdulsalam Haykal - CEO - Haykal Media
- Dr. Mohammed H. Almeshekah - Cyber Security Expert
- Prof. Abdullah Aljughaiman - Shura Council Member, President of International Research Association for Talent Development and Excellence
- Dr. Khaled Al-Ghoneim - Founder and Chairman-HAWAZ
- Dr. Mohammad H. Al-Ghamdi - CEO-Namaa Almunawara
- Dr. Issam Alwagait - CEO for National Digital transformation unit

Outlines

1. Creating an Ecosystem for the Knowledge Economy in the Arab World
2. Education in the Future
3. Massive Data
4. Future Ethics
5. The 3rd Sector and its role in Future Development
6. Digital Transformation and Vision 2030

WORKSHOPS

(6 Nov. 2018)

Workshop 2.1: Stay Creative

Presenter



Dr. Saeed Alamoudy

PhD in Creative City - University of Salford

10:00– 11:30

Workshop 2.2: Evaluation of Innovations

Presenter



Mr. Anand Vengurlekar

Executive MBA Alumnus and Chief of
Communications and Branding INSEAD

11:30– 12:30

Workshop 2.3: Youth and Future

Presenter



Mr. Magnus Jörgel

Future Strategist - World Future Studies
Federation

13:00– 14:30

Strategic Partners



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Ministry of Education



وزارة الاتصالات
وتقنية المعلومات
MINISTRY OF COMMUNICATIONS
AND INFORMATION TECHNOLOGY



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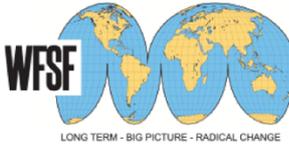
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Organizer



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ASBAR CENTER FOR STUDIES, RESEARCH & COMMUNICATIONS

The Event Organizer



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ملتقى أسبار الدولي

- Asbar Center for Studies, Research and Media was founded in 1994 in response to the need for scientific research and support for decision-makers (political, economic and social). The center also contributes to the development of society and the efficiency of its institutions and its assistance in formulating policies related to social, economic, cultural and political development.
- Asbar World Forum is an annual international development forum, which aims at introducing the knowledge economy, transforming society and new employment opportunities by activating knowledge and human capital. It also aims at looking at the future in the field of development in general.
- The forum aims to provide a high level understanding of the knowledge-based economy and to increase connectivity opportunities between knowledge agents and its users.
- It also aims at framing innovation and generating discussions resulting in policies, initiatives and outputs on which to build development strategies, in addition to activating Information and communication technology to reduce the costs of economic activities in the context of the Fourth Industrial Revolution.

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