



التأثير
العثرة

THE BUTTERFLY EFFECT

TEDinArabic Summit

18-19 MARCH

2023

Qatar National Convention Centre - Doha, Qatar

WELCOME

Qatar Foundation and TED are pleased to welcome you to the first of its kind **TEDinArabic Summit in Doha**. We look forward to sharing this exciting milestone with you and invite you to celebrate the Arabic language, identity, and culture through our inspiring TEDinArabic Talks, musical performances, discovery sessions, and interactive social spaces.



The Butterfly Effect



The butterfly effect cannot be seen
The butterfly effect endures

Mahmoud Darwish
Palestinian poet



The butterfly effect is so subtle, it cannot be seen.
Yet it reminds us that individual efforts to create change
and craft a better world can really add up. Together,
we will affirm that the butterfly effect is eternal.

ABOUT THE SUMMIT

Building on the close partnership between Qatar Foundation (QF) and TED, the TEDinArabic Summit in Doha will provide an unprecedented platform for thinkers, researchers, artists, and change-makers across the Arabic-speaking world to share their ideas with a global audience - all in Arabic.

The summit will showcase inspiring ideas under the theme of "The Butterfly Effect," a subtle yet powerful reminder that the impact of the TEDinArabic initiative is intended to endure long after the summit.

The two-day summit will feature 17 inspiring speakers, musical performances, social spaces, and various sessions and activations focusing on creativity, language, science, and discovery.

ABOUT THE TEDinArabic INITIATIVE

TEDinArabic is a joint initiative with TED and Qatar Foundation designed to provide a global platform for thinkers, researchers, artists, and change-makers across the Arabic-speaking world. TEDinArabic is TED's first initiative to amplify solutions, inventions, and stories from the Arabic-speaking communities.

Agenda

DAY ONE

Saturday, 18 March 2023

- 9am : Welcome and Coffee
- 10am : **TEDinArabic Talks - Session 1**
- 12pm : Lunch Break
- 1:15pm : Discover and Connect
- 2:30pm : **TEDinArabic Talks - Session 2**
- 4pm : Social Activities
- 6pm : Gilgamesh: The Complete Epic
Tamim Al-Barghouti

DAY TWO

Sunday, 19 March 2023

- 9am : Welcome and Coffee
- 10am : **TEDinArabic Talks - Session 3**
- 11:45am : Discover and Connect
- 12:45pm : Lunch Break
- 1:45pm : Discover and Connect
- 3pm : **TEDinArabic Talks - Closing Session**
- 4:45pm : Geekdom Karaoke

Meet Our Speakers



Ali Al Rashid

Engineer and Researcher

Qatar

Using your senses to stay safe

Using his knowledge of cybersecurity and artificial intelligence, Ali developed airport security methods to detect people who are under the influence of narcotics or have infectious diseases—and here's how what he knows can help you.

BIO

Dr. Ali Al Rashid was appointed in 2005 as the Security Systems and Technology Manager in the government sector in Qatar.

As the Security Systems and Technology Manager, Al Rashid is responsible for overseeing the physical and digital security, smart systems, and artificial intelligence technology. His specialties include AI and cyber security.

In addition to multiple Computer and Cyber Security certifications, Al Rashid has a PhD of Computer Science and Engineering from Hamad Bin Khalifa University, M.Sc., Computer Security from University of Liverpool, UK, and a Bachelor's degree in Computer Science from Qatar University.



Adnan Barq

Content Creator

Palestine

How to overcome trauma

After a life-threatening experience, Adnan realized that the Butterfly Effect has helped him cope with intergenerational trauma.

BIO

Adnan Barq is a Palestinian storyteller and content creator who was born in Jerusalem. With more than 150,000 followers on Instagram, he gives his audience a glimpse into the systematic dehumanization and demonization of Palestinians under Israeli occupation. He had a pulmonary embolism following an accident and now chooses to advocate for medical and mental health amid the sociopolitical situation he lives in.



Ahmad Habib

Writer and accessibility specialist

Iraq

How accessibility took center stage at the FIFA World Cup Qatar 2022™

Fans praised the great accessibility and inclusiveness of the FIFA World Cup 2022™ in Qatar. As an organizing committee member, here is how Habib helped make that happen (and how other events can do the same).

BIO

Ahmad Habib creates content, platforms and experiences that invite people to reimagine how their world could be more empowering, inspiring, accessible, and just. He brings people together in art spaces, on the streets, in classrooms, and design studios, carving out safe spaces for expression, community building and creativity. Habib's work is inspired by his belief in the ability of everyday people to create massive social change.



Ahmad Nabeel

Physician and serial entrepreneur

Kuwait

Holding onto reality in an ambiguous virtual world

The virtual world may look real, yet it can be deceiving. With the right critical framework and democratization of data, we can keep our bearings—and hold ourselves accountable.

BIO

Ahmad Nabeel is a multi-talented physician, scientist and inventor making waves in the worlds of medicine and technology. He was named as an MIT Tech Review “Innovator Under 35” for his groundbreaking work on self-cleaning laparoscopic technology, which would automate the cleaning process of the laparoscope instrument and potentially enhance 15 million surgeries per year. He is currently pursuing his PhD in cancer and surgery at Imperial College London.



Amr Ramadan

Climate justice advocate

Egypt

Can carbon taxation support climate justice?

As someone whose home city of Alexandria is at risk due to sea-level rise, Amr is passionate about finding solutions to the climate crisis. He believes that a carbon tax is the way to help everyone, worldwide.

BIO

Amr Ramadan is a climate justice advocate, social entrepreneur, and YouTuber. He is the cofounder and CEO of Empower Hub, a social enterprise managing small- and medium-sized sustainable development grants funded by national and international entities. The organization also designs and facilitates training programs. The International Monetary Fund selected Amr as part of its 2022 youth fellowship, and the COP27 presidency appointed him to join the COP27 youth task force. He is the first person in his family to attend college.



Belal Khaled

Calligrapher, graffiti artist, and activist
Palestine

Calligraphy as a tool for social change

Belal likes to draw on any object he sees. He uses his work to send strong messages about politics and social justice.

BIO

Belal Khaled is a Palestinian “calligraffiti” artist who created a new style in calligraphy that’s become an inspiration to artists and calligraphy fans. Among his many creations is “Childhood Besieged,” Palestine’s largest mural. He cofounded the Gaza Graffiti Team and works as a photographer in conflict regions.



Hend Al Qaderi

Dentist, scientist, and researcher
Kuwait

Saliva as a diagnostic tool for systemic diseases

There's a lot to be learned from our spit, as Hend discovered while studying salivary biomarkers and the oral microbiome during the COVID19- pandemic.

BIO

As a faculty member of the Harvard School of Dental Medicine and researcher at the Dasman Diabetes Institute in Kuwait, Hend Al Qaderi researched salivary biomarkers to identify inflammatory diseases like diabetes. With the arrival of COVID19, she initiated a large study involving saliva to predict the severity of the disease. These contributions earned her the 2021 L’Oreal UNESCO Award for Talented Women in Science as well as the Lois Cohen Prize from Harvard University for Excellence in Global Health Research.



Imane El Khantouti

Aerospace engineer

Morocco

How to achieve sustainability in space using clues from space

Satellite data and technologies developed for use by astronauts can also help those left on Earth with farming, water conservation, and disaster recovery—and that's just the start.

BIO

Imane El Khantouti is an aerospace engineer by degree and a space project manager by profession. She works to make space more accessible, with the goal of helping humanity achieve prosperity through space applications and education. She also works on the development and sustainability of Morocco, Africa, and the wider world.



Lama Sha'sha'a

Roboticist

Jordan

The promise of robotics in education

Lama makes the case that to truly prepare today's youth, educational systems must incorporate out-of-the-box thinking, using robotics, coding, and AI.

BIO

Lama Sha'sha'a is the cofounder and chair of the International Robotics Academy, a private institution for STEM education. In 2016, she was recognized as a Jordanian delegate to the Global Entrepreneurship Summit at Stanford University, hosted by former President Barack Obama. She was later selected to participate in the 2022 Fortune-U.S. Department of State Global Women's Mentoring Program. She serves on the board of directors for several not-for-profit organizations and as a fellow at the IMD-Business School. She is also furthering her digital transformation studies with a special focus on leadership in the digital age. Sha'sha'a holds a master's degree in international trade with a focus on business development from the Jordan Institute of Diplomacy.



Mashael Alnaimi

Textile designer

Qatar

How to be both fashionable and sustainable

After realizing she was wasting too much money on fast fashion, Mashael joined the fashion industry in her fifties to develop sustainable attire that also follows the trends. She'll tell us how to spot climate-friendly clothes.

BIO

Mashael Alnaimi got her beginnings in finance, communication, and reputation management, but recently took an interest in the making of clothes and textiles with the idea of “dressing healthy.” In 2020, she began to create pieces that are all-natural and sustainable, with craftsmanship at the heart of her designs. She works with artisans from various parts of the world, transforming handwoven fabrics into canvases for textile art such as hand blocking, shibori, hand-painting, felting and eco print. She created the sustainable clothing brand Upcycled Abayas to reduce fabric waste, and recently developed a permanent henna paste on silk, which earned her a spot as one of three local designers selected for the 2022 EMERGE Fashion Show, held in partnership with Qatar Creates.



Mahdi Mansour

Physicist and poet

Lebanon

The science and poetry of human creativity

Both a physicist and a poet, Mahdi believes that merging science and literature is the key to maximum creativity. An educational system that divides us into humanities or science needs an overhaul.

BIO

Mahdi Mansour is a Lebanese poet, physics professor and educational consultant, sitting at the unique intersection of art, science, and education. He won a prestigious Poetry Golden Award at the age of eighteen, launching an award-winning career. He has represented his country in poetry forums and international cultural festivals and published many best-selling poetry books. In addition to his work in the arts, he holds a doctorate degree in molecular science.



Mohammed Al-Shaker

The Weatherman of Arabia

Jordan

How AI can help with the climate crisis

Obsessed with forecasts and weather from an early age, Mohammed is now using AI technologies and social media to help the Gulf region adapt to climate change—with lessons for the rest of the world too.

BIO

After an extreme weather event changed his life, Mohammed Al-Shaker embarked on a mission to save lives and protect businesses from adverse weather effects and climate change. This led him to become the founder and CEO of ArabiaWeather, the leading weather service in the Middle East.



Mona Hallak

Heritage preservation activist

Lebanon

The urgency of saving historical buildings

Historical buildings serve as a society's collective memory, and should be preserved, argues Mona. She uses the Barakat building in Beirut to illustrate her point.

BIO

Mona Hallak is a Beirut-based architect, heritage preservation activist, and founder of her own architectural design studio. A graduate of the American University of Beirut and Syracuse University (Florence Program), Mona joined AUB in 2017 as the director of the Neighborhood Initiative. Her work centers on making the city more livable and sustainable by activating public space and engaging the community to reclaim their neighborhood. After the end of the civil war in Lebanon, she led several campaigns to save heritage buildings from destruction by real estate developers. In addition to being an active member of several heritage-focused groups, she also recently co-directed *Allo, Beirut?*, a one-year immersive and interactive multimedia exhibition at the Beit Beirut Museum in Lebanon.



Nasser Jaber

Gastro-diplomat

Palestine

The role of food in global peace

Naser Jaber will share how diners and local restaurants can fight food insecurity on the other side of the world.

BIO

Originally from Ramallah, Palestine, Nasser Jaber moved to New York City and found opportunities for inclusion, financial security, cultural interactions, and artistry in the food industry. In 2017, after the Trump administration's travel ban, he launched a dinner series called Displaced Kitchens, which allowed refugees to share their stories over a dinner plate. He later organized ghost kitchens in Turkey for refugee women to start their own businesses through government aid projects, and in 2019 started The Migrant Kitchen, which focuses on food relief and employment in disaster zones.



Rafiah Al Talei

Journalist and women's rights advocate

Oman

Putting women on the political map

Though she didn't win when she ran for office herself, Rafiah resolved to pave the way for others—and here's what she's learned.

BIO

Rafiah Al Talei is a journalist and editor-in-chief for Sada in Carnegie's Middle East Program, where her work focuses on women's issues, civil rights, and politics in the Gulf. Throughout her career, she's covered all kinds of local, national, and international issues, but women's rights issues has always been her passion. She previously worked at Al Jazeera Media Network and held fellowships at Stanford University, Syracuse University, and the National Endowment for Democracy. Today, she studies women's participation in politics and hopes to see her region become a place where women and young girls have justice and equality.



Yusra Mardini

**Olympic swimmer and refugee advocate
Syria**

How sports can spur refugee self-reliance and resilience

Olympic swimmer Yusra Mardini believes that sports give refugees routine, purpose, and opportunity in the worst moments of their lives.

BIO

Yusra Mardini is an Olympic swimmer, UNHCR Goodwill Ambassador, and the subject of the critically acclaimed Netflix film *The Swimmers*. Born and raised in Syria, she and her sister fled the war in 2015. They and other refugees attempted to reach Greece by boat after traveling through Lebanon and Turkey. When the boat's motor failed, Mardini, her sister, and two other refugees swam the boat and the 20 people onboard to safety, saving everyone. She saw her dream come true when she later participated in the 2016 Olympics as a member of the Refugee Olympic Team. Since then, she's written a memoir and created a foundation for refugees and at-risk youth to pursue their passions.



Alaa Salah

**Engineer and activist
Sudan**

How to keep dreaming in the midst of revolution

After participating in the December 2018 Sudanese revolution to overthrow the Omar al-Bashir regime, Alaa Salah was shortlisted for the 2020 Nobel Peace Prize for her book, *Le chant de la révolte*.

BIO

Alaa Salah is an architecture student and human rights activist with a focus on feminist and educational issues. She participated in the December 2018 Sudanese revolution to overthrow the Omar al-Bashir regime and achieve freedom, peace and justice. She was shortlisted for the 2020 Nobel Peace Prize for her book on the revolution, *Le chant de la révolte*.



Discovery Sessions

Interact, learn, and connect with other participants at the various discovery sessions designed to offer an exceptional opportunity to take your ideas one step further through meaningful conversations, hands-on workshops, and local activities.



[CLICK HERE FOR
THE FULL LIST OF
DISCOVERY SESSIONS.](#)





Social Spaces

Experience the flavors, beauty, and power of the Arabic language, identity, and culture in dynamic social spaces, which will be available for attendees throughout the summit.



ARABIC CULINARY EXPERIENCE

[Ma.lazza Wa.tab] **Delightful and sweet**

A common Arabic term used to describe the delicacy and rich flavors usually found in the Arab cuisine.

Experience a variety of Arabic and regional culinary with bespoke menus tailored by 8 rising chefs from around the Arab region.



ART, DESIGN, AND FASHION

[Kon Jameelan] **Be beautiful**

The phrase is taken from a poem written by the Lebanese poet, Elia Abu Madi: “Be beautiful and you will see the world to be beautiful”.

Get creative in this interactive space showcasing different forms of art from the region, including poetry, calligraphy, photography, embroidery, and paper art design.



KNOWLEDGE ZONE

[Al kertass wal.qalam] **Paper and pen**

The phrase is taken from a poem written by the famous Abbasid-era Arab poet, Al-Mutanabbi: “The horses, the night and the desert know me, along with the sword, the spear, the paper and pen”.

Read, write, learn, and play in this social space where participants can gather, meet and engage with the Arabic language through books, music, podcasts, poetry, and much more.



ARABIC VOICES

[Sawt Al uroba] **Arabic voices**

Arab voices that echo the ideas and feelings of love and pride in the Arabic language, culture, and identity.

Immerse in an audio-visual space and interact with prominent Arabic voices and platforms.



SPORTS ZONE

[Al haraka Baraka] **Movement is a blessing**

A prevailing Arabic saying that reflects the importance of physical activity and is usually used to encourage an active lifestyle.

Get your steps in, in this fun and interactive space and enjoy social physical activities, learn more about how sports are rooted in the Arabic culture, and explore the World Cup legacy.



ARAB CINEMA

[Masrah Al ra'e] **The play**

Arab cinema offers a stage to tell the story through the eyes and voices of the Arabic-speaking creators.

Relax, switch off and enjoy Arabic Cinema; A space that hosts movie screenings from visionary Arab directors.



SCIENCE AND INNOVATION

[Al elm Nour] **Knowledge is light**

A popular saying quoted in the sayings of the Algerian scholar Abdel-Hamid ibn Badis, in which he says: "Knowledge is light and ignorance is darkness."

Marvel and learn just how progressive the Arab world is at this inspiring space highlighting innovations from the Arab world, along with the latest advancements of technology.

THANK YOU

FOR OUR PARTNERS AND FRIENDS

Thank you for being part of our exciting journey to celebrate voices and ideas from all over the Arabic-speaking world.

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