His Highness Sheikh
Mohammed bin Rashid Al Maktoum
Vice President, Prime Minister and Ruler of Dubai
His Highness Sheikh
Hamdan Bin Mohammed Bin Rashid Al Maktoum
Crown Prince of Dubai and Chairman of Dubai Executive Council
Message
from Chairman of the Board of Trustees

Under directives from His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, the Mohammed Bin Rashid Al Maktoum Knowledge Award has, since its inception, sought to bring a message of appreciation to those who have dedicated time and effort to the production and dissemination of knowledge, reflecting the UAE Government’s commitment to supporting knowledge and creativity. The Award identifies the production and dissemination of knowledge as the foundation that societies are built upon, and the optimal path towards sustainable development. It provides a strong incentive for people to exert more efforts and get involved in knowledge-centric programmes and initiatives. This, in turn, allows them to serve and develop their communities.

We express our gratitude to our wise leaders for their unwavering support for any initiative that stands to produce, disseminate, and localise knowledge in our region. This is the cornerstone of our excellence, achievements, and status among nations.

His Highness Sheikh
Ahmed Bin Mohammed Bin Rashid Al Maktoum

Chairman of the Mohammed Bin Rashid Al Maktoum Knowledge Foundation and from Chairman of the Board of Trustees
HIS EXCELLENCY JAMAL BIN HUWAIREB
Message from Vice Chairman of the Board of Trustees
and Secretary General of the Mohammed bin Rashid Al Maktoum Knowledge Award
Message
from Vice Chairman of the Board

The Mohammed bin Rashid Al Maktoum Knowledge Award promotes the production, dissemination, and localisation of knowledge across the region, as directed by His Highness Sheikh Ahmed bin Mohammed bin Rashid Al Maktoum, Chairman of the Award’s Board of Trustees and Chairman of the Mohammed bin Rashid Al Maktoum Knowledge Foundation. The Award seeks to set the foundation for a knowledge economy at the local, regional, and international levels, in addition to embedding knowledge in local culture and recognising intellectual and creative achievements by honouring their owners. The Mohammed bin Rashid Al Maktoum Knowledge Award reflects Dubai’s commitment to honouring Arab and international knowledge achievements that benefit people and positively affect the development and prosperity of all societies. Over the past few years, the Award has succeeded in highlighting the essential nature of knowledge and creativity in the lives of individuals, as well as the importance of involving members of society in the process of producing and disseminating knowledge. The Award inspires many to contribute to the knowledge industry around the world. Organisers will continue to look for creators and achievers wherever they may be, to honour them and recognise achievements that have changed the lives of millions of people, and turned knowledge into a universal language that brings people together.
In 2016 His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, issued a Decision forming the Award’s Board of Trustees of the under the chairmanship of His Highness Sheikh Ahmed bin Mohammed bin Rashid Al Maktoum. Members of the Board include Jamal bin Huwaireb, Vice Chairman of the Board and Secretary-General, and representatives of United Arab Emirates University, Cairo University, Nanyang Technological University, Oxford University and National Geographic.
In late 2015, His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, issued a Decree establishing the Mohammed bin Rashid Al Maktoum Knowledge Award to encourage those working in knowledge-related fields to innovate and create new ways to spread knowledge around the world. It reflects Dubai’s - and its Ruler’s - resolve to honour knowledge-related advancements anywhere in the world, all the while encouraging innovation and originality. In 2016 HH Sheikh Mohammed issued a Decision forming the Award’s Board of Trustees under the chairmanship of His Highness Sheikh Ahmed bin Mohammed bin Rashid Al Maktoum. Members of the Board include Jamal bin Huwairab, Vice Chairman of the Board and Secretary-General, and representatives of United Arab Emirates University, Cairo University, Nanyang Technological University, Oxford University and National Geographic.

The Award succeeded in attracting international attention to the Knowledge Summit, an unprecedented type of event in the region. The award is presented every year during the Knowledge Summit to honour a person or institution that has made outstanding contributions to the production and dissemination of knowledge. With a monetary prize of a generous $1 million, the award is given to honour contributions of significant influence toward developing knowledge, inspiring others, and creating ways to promote knowledge.
Areas of the MBRKA

Areas of the Mohammed bin Rashid Knowledge Award (MBRKA) include knowledge; development; innovation; leadership; creativity; development of educational institutions and scientific research; telecommunication technology; printing; publishing; paper and electronic documentation; and such additional areas as may be specified and announced by the Board of Trustees from time to time.
Applying for the MBRKA

• The following categories may be nominated for the MBRKA:
• Individuals whether from within or outside the UAE.
• Organizations including academic institutions, government entities, companies, corporations, societies, agencies, and organizations at the local, regional, and international levels.
• It is not permitted to nominate someone for a posthumous MBRKA

Information and Data

The acceptance of the Knowledge Award is considered as an agreement from the nominee that MBRKA is entitled to use the Knowledge Award winner’s information in publicity material in a variety of media.
MBRKA may request from any person or organisation, specific information or data on the nominee, and any documents or other material pertaining to the nomination.
Laureates
2014
Ranked by Forbes Magazine as a “Web Celeb”, Jimmy Donald Wales is a U.S. Internet entrepreneur, wiki pioneer, and technology visionary, who is best known as the Founder of Wikipedia, an international collaborative free content encyclopedia on the Internet, and the Wikimedia Foundation. He is co-founder of Wikia, a privately owned free web hosting service he set up in 2004. Mr. Wales is a Fellow of the Berkman Center for Internet & Society at Harvard Law School. He serves on the Board of Directors of Socialtext, a provider of wiki technology to businesses and the non-profit organization Creative Commons. Mr. Wales has received an honorary doctorate from Knox College of Illinois and was presented with a Pioneer Award from the Electronic Frontier Foundation in 2006.
H.H Sheikh Ahmed bin Mohammed bin Rashid Al Maktoum handing the Award to Jimmy Wales
Sir Tim Berners-Lee invented the World Wide Web in 1989 while working as a software engineer at CERN, the large particle physics laboratory near Geneva, Switzerland. With many scientists participating in experiments at CERN and returning to their laboratories around the world, these scientists were eager to exchange data and results but had difficulties doing so. Tim understood this need, and understood the unrealized potential of millions of computers connected together through the Internet. A graduate of Oxford University, Tim teaches at Massachusetts Institute of Technology as a 3Com Founders Professor of Engineering and in a joint appointment in the Department of Electrical Engineering and Computer Science at CSAIL. He is a professor in the Electronics and Computer Science Department at the University of Southampton, UK, Director of the World Wide Web Consortium (W3C), and author of “Weaving the Web” and many other publications.
H.H Sheikh Ahmed bin Mohammed bin Rashid Al Maktoum handing the Award to Sir Tim Berners Lee
Ahmad Alshugairi received a quarter million US dollars, being one of the most influential and motivating persons for the Arab youth, 12 million following him on Twitter. Shugairi is a very popular Saudi media personality he created the idea and presented the famous Saudi Arabian television program “Khawater” for 11 successful seasons. He published several books, including “Khawater from Japan” which was about the fifth season of his popular television show. In recognition of his achievements, he won the Best youth media personality in the third youth media forum in Jordan, and he was placed 143 in a list of 500 of the most influential Arab figures in the Arab world according to a survey published by Arabian Business magazine.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum
handing the Award to Ahmad Alshugairi
Hiroshi Ishiguro received a quarter million US dollars of the value of the knowledge Prize. He is also the author of more than 300 scientific research studies in detection systems and devices, and interactive robots. He has developed many of the robots that have been able to reap international awards. Hiroshi is Professor of Department of Systems Innovation in the Graduate School of Engineering Science at Osaka University, Distinguished Professor of Osaka University, and visiting Director of Hiroshi Ishiguro Laboratories at the Advanced Telecommunications Research Institute (ATR). His research interests include distributed sensor systems, interactive robotics, and android science. He has published more than 300 papers in major journals and conferences, he has developed many humanoids and androids. These robots have been reported many times by major media, such as Discovery channel, NHK, and BBC. He received the best humanoid award four times in RoboCup, in addition to other international awards.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Hiroshi Ishiguro
The National Geographic received half of the prize; half a million US dollars for its prominent role as one of the most important channels for disseminating knowledge in the world. Since its creation in 1997, it managed to dive with man into the deepest oceans, take him for a ride on the surface of the earth and underground. It took him away to discover planets and galaxies, focusing on the most important events in ancient history with historical characters and great events, in an attempt to monitor all that is new in modern technology or in biology.

The award was received by Gary E. Knell, President and CEO of the National Geographic Society.
H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Gary E. Knell
Laureates 2016
Masdar is advancing the development, commercialisation and deployment of renewable energy and clean technologies – as a link between today’s fossil fuel economy and the energy economy of the future. The Mubadala Development Company, which is owned by the Abu Dhabi government, established Masdar as a wholly owned subsidiary in 2006. Masdar is guided by The Abu Dhabi Economic Vision 2030, a programme that drives new sources of income for the emirate and strengthens its knowledge-based economic sectors. Masdar takes a holistic approach to its organisation, with interconnected businesses focusing on Clean Energy Deployment and Sustainable Real Estate. Masdar Institute, an independent, research-driven graduate university, rounds out the organisation. With each unit focused on a key component of the value chain, Masdar operates with the broad scope needed to meet the most pressing sustainability challenges of tomorrow. This keeps Masdar at the global forefront of the clean energy industry as we pursue pioneering and commercially viable technologies and systems.
H.H Sheikh Maktoum bin Mohammed bin Rashid Al Maktoum handing the Award to Dr Sultan Ahmed Al Jaber
MELINDA GATES

CO-CHAIR OF THE BILL & MELINDA GATES FOUNDATION
Along with Bill, she shapes and approves the foundation’s strategies, reviews results, and sets the overall direction of the organization. Together, they meet with grantees and partners to further the foundation’s goal of improving equity in the United States and around the world.
Through her work at the foundation over the last fifteen years, Melinda has seen first-hand that empowering women and girls can bring transformational improvements in the health and prosperity of families, communities and societies. Her efforts have significantly contributed to expanding educational opportunities and access to information technology around the world.
H.H Sheikh Maktoum bin Mohammed bin Rashid Al Maktoum handing the Award to Hassan Al-Damluji
The Arab Thought Foundation is an international independent non-governmental organization. It has no inclination to any party or religious group; it is rather dedicated to promote the Nation’s pride with all its principles, values and ethics, in an atmosphere of a responsible freedom. ATF deals with different knowledge fields, like science, medicine, economy, business administration, mass media and literature; with a goal to unite intellectual and cultural efforts that seek Arab nations’ solidarity, renaissance and conservation of its values. The Arab Thought Foundation was instituted in Beirut on May 5, 2000, on the occasion of proclaiming Beirut Arab Culture Capital. During this celebration HRH Prince Khalid Al Faisal called for a solidarity initiative that joins finance and intellectual competencies. This is to be adopted by an Arab non-governmental organization that seeks to promote Arab renaissance and solidarity.
H.H Sheikh Maktoum bin Mohammed bin Rashid Al Maktoum handing the Award to Prince Bandar bin Khalid Al Faisal bin Abdulaziz
Laureates
2017
MiSK Foundation

Prince Mohammed bin Salman bin Abdulaziz Foundation “MiSK” is a non-profit foundation devoted to cultivating learning and leadership in youth for the Saudi Arabia of tomorrow. To this end, MiSK focuses on the country’s youth and provides different means of fostering talent, creative potential, and innovation in a healthy environment that paves the way toward opportunities in the arts and sciences.

The Foundation is invested in educating the youth in three wide fields; Education, Media & Culture.

MiSK Foundation, established by HRH Prince Mohammed bin Salman, pursues these goals by both establishing programs and partnering with local and global organizations in diverse fields. Through a variety of incubators, the Foundation is helping to develop intellectual capital and unlock the potential of all Saudi people.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Badr Al Asaker
CEO of Teach For All
Ms. Kopp had founded Teach For America in 1989, an unparalleled source of long-term leadership for expanding opportunity for children in the United States, and she led the development of Teach For All to be responsive to the initiative of aspiring social entrepreneurs around the world who were determined to adapt this approach in their own countries. Now, the Teach For All network is comprised of partner organizations in 46 countries on six continents that are galvanizing their nation’s most promising future leaders to commit two years to teach in high-need communities and exert leadership throughout their lives to ensure all children have the opportunity to fulfill their potential.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Wendy Kopp
Dr. Hiroshi Komiyama
Chairman of the Institute of Mitsubishi Research Institute

Dr. Komiyama is credited with establishing a Center for Knowledge Structuring in 2007 and for being one of the key people behind the “Sapporo Sustainability Declaration (SSD).” He founded a network in 2010 named “Platinum Society Network”, which defines a plan for global sustainability based on a growth strategy. This network has attracted more than 90 enterprises, 160 local governments and 70 individuals as members. It also orchestrates many initiatives and projects to achieve a “Platinum Society” where people can enjoy a better quality of life.

Dr. Komiyama’s original scientific research, his remarkable global and local contribution initiatives, and his commitment to knowledge-sharing, have been praised by his peers around the world.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Dr. Hiroshi Komiyama
The Amersi Foundation primarily but not exclusively supports causes and charities in and for Education, Inclusive Capitalism, Anti-Bribery and Corruption, Conflict, Youth Empowerment, Religion, Building Cohesive and Sustainable Communities, Modern Day Slavery and Healthcare. The Amersi Foundation was established in 2012 as a way for the Amersi Family to give back to society by assisting and supporting a variety of causes. To date the Foundation has stayed totally private and has made multi-year grants, donations, contributions to charities and other not-for-profits.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Mr. Mohamed Amersi
IIE is the world’s premier non-profit global education organization with 18 offices and more than 700 employees worldwide. Since its founding in 1919, IIE has sought to advance scholarship, build economies, promote greater cultural understanding, and protect scholars and students at risk. IIE partners with governments, multinational corporations, universities, and foundations to design and manage more than 200 educational and leadership programs – including the U.S. State Department’s Fulbright Scholarship and the U.S. Department of Defense’s Language Flagship – and serves as the leading source of research and analysis on international education trends.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Maxmillian Angerholzer III
The Magdi Yacoub Heart Foundation (MYF) – an Egyptian registered charity NGO – was founded in 2008 by Sir Magdi Yacoub, the late Dr. Ahmed Zewail and Ambassador Mohamed Shaker. MYF is running one of the exceptional projects of enormous significance to the health and wellbeing of the Egyptian people that is entirely based on donations, the Aswan Heart Centre. The MYF is the body responsible for strategic management and administration of the Aswan Heart Centre and Aswan Heart Research Centre. MYF is managed by one of the most reputable Board of Trustees in Egypt.

Our core objective is to establish a medical centre of excellence and international standing dedicated to cardiovascular surgery, treatment and research.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Moataz Al-Alfi
The Saudi Digital Library (SDL)

The Saudi Digital Library was established to provide advanced cognitive services, which include the provision of various information sources and making it available to faculty members, researchers and students in both higher studies and bachelor degrees stages in Saudi universities, higher education institutions and affiliates of the Ministry of Education.

The Library provides a single umbrella for all Saudi universities, through which it negotiates with publishers to obtain more benefits and rights to global publishers. The Library is the largest gathering of digital information resources in the Arab World, with more than 680,000 digital books in full texts, 174 international and Arab databases for millions of academic articles, besides more than 7 million university theses and 7 million multimedia materials in various minors, obtained through contracts with more than 300 global publishers.
H.H Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum handing the Award to Dr. Saud Al Salahi
Any organization or individual may, regardless of gender, nationality, race or religion or other personal factors, nominate a candidate, to win MBRKA, according to the following conditions:

- Nominees must have made outstanding contributions to knowledge.
- Nomination can be for any one of the categories announced by MBRKA - the application should specify the field of nomination.
- Nominations must be submitted within the specified period on MBRKA website.
- Nominations must be submitted through the MBRKA website.
- Nominations must adhere to the standards and ethics of scientific research, integrity and intellectual property.
- A candidate can be nominated for more than one area of MBRKA but may not be
nominated by the same nominator for more than one idea in any field.

• A maximum of five nominations (of which no more than 1 shall be in any category of Knowledge) can be made by an organisation in any year.
• Nominations must be submitted in Arabic or English only.
• Candidates may not be nominated within five years of receiving a similar award.
• Nominations that do not meet all the requirements will not be accepted.
• The MBRKA will be delivered to the winner if he is a natural person (individual), or to his duly authorized representative if he is a legal person (organization).
• MBRKA may be granted to the same individual or entity granted the award in previous years, provided that their new contribution satisfies the award entitlement requirements.
• The winner will be requested to give a speech after receiving the award of no longer than 10 minutes.
• If the winner is unable to attend in person to receive the MBRKA for a reason acceptable to the Board of Trustees, the MBRKA will be delivered to the winner’s duly authorized representative.
• If the winner fails to attend to receive the MBRKA without an acceptable reason, the Board of Trustees may, at their own discretion, take the appropriate action in this regard.
• Members of the Board of Trustees, Advisory Committee or Jury may not accept a personal nomination and must step aside from discussions of nominated institutions of which they are members during the term of their service.
• The Board of Trustees shall be entitled to withdraw the award from any party in the event of breach of the MBRKA conditions, or breach of scientific research standards, ethics, scientific integrity or intellectual property, or any other breach deemed substantial and significant by the Board of Trustees.