

10 الذكـرى العـاشـرة Tenth Anniversary

HAMAD BIN KHALIFA UNIVERSITY A DECADE OF EXCELLENCE



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FOREWORD

Hamad Bin Khalifa University was born out of a national vision recognizing the value that knowledge and innovation bring to our lives and societies.

Endeavoring to carry this forward, we are proud to bear the name of His Highness the Father Amir, Sheikh Hamad Bin Khalifa Al Thani. This commemorative 10th anniversary book explores the first decade of bringing to life his commitment, and that of Her Highness Sheikha Moza bint Nasser, to provide Qatar's brightest minds with the very best educational opportunities and resources to pursue world-class research.

As part of Qatar Foundation's educational renaissance project, HBKU is at the heart of the nation's strategy to invest in human capital and contribute to the diversification of the economy. The country's economic and social advancement demanded the critical thinking and skills that a high-quality research education could provide.

Dr. Ahmad M. Hasnah

President of Hamad Bin Khalifa University

Today, these knowledge investments are supporting Qatar in achieving economic, social, and sustainable development.

Our goal moving forward is to lead all possible efforts in creating high-impact research outcomes and addressing areas of vital national importance, including artificial intelligence, climate change, and quantum data analysis. We remain deeply connected to our society by initiating meaningful conversations. We have launched the HBKU Dialogues initiative to mobilize and bridge our research and community outreach efforts.

We will continue to be a vital part of Qatar Foundation's educational ecosystem and multiversity initiative, which marks a promising chapter with a new vision for higher education.



VISION

To be an innovation-based entrepreneurial university leading in education and research, solving critical challenges facing Qatar and the world.

MISSION

HBKU develops world-class, integrated academic programs, and national research capabilities that drive collaboration with the world's best institutions, cultivating leaders for the future, propelling Qatar's knowledge-based economy and shaping novel solutions for a global impact.



PILLARS







A VISION FOR HAMAD BIN KHALIFA UNIVERSITY

Hamad Bin Khalifa University is a vital part of Qatar Foundation's educational ecosystem, which continues to be a unique model of academic and research excellence striving to unlock human potential.

Qatar Foundation for Education, Science and Community Development (QF) was founded by His Highness The Father Amir Sheikh Hamad bin Khalifa Al Thani and her Highness Sheikha Moza bint Nasser in 1995 with a mission to create the best universities in Qatar. Since its inception, QF has shaped the nation's development through the creation of multiple, diverse centers of excellence and by leveraging partnerships with leading national and international institutions. QF programs have continued to evolve, accomplishing notable achievements across its core mission areas in education, research, and community development.

Establishing Hamad Bin Khalifa University (HBKU) in 2010, along with seven international partner universities in Education City, set a new standard for higher education in Qatar and the region. The educational, research, and community development infrastructure created by QF in Education City has presented HBKU with access to national platforms for R&D, including national research funds and a free-zone science and technology park to help take education and research from the lab into incubation. This environment has also provided the platform for HBKU to take a multidisciplinary and interdisciplinary approach to projects, attract leading researchers globally and help Qatar solve some of its biggest economic, health, social, and other national challenges.

Located within Education City, HBKU has pursued its goal of providing unparalleled opportunities where inquiry and discovery are integral to teaching and learning at all levels. The institution's education environment and research ecosystem are distinguished by a unique synergy among its interdisciplinary colleges, national research institutes, and centers. Building its foundation on innovation and entrepreneurship, HBKU aspires to impact the community in a manner that will support the country's transformation and development.

Over the last 10 years, HBKU has actively contributed to QF's goal of building and cultivating human capacity. An enriching academic experience and collaborative research have yielded tangible solutions and innovative outcomes, and advanced the goals of Qatar National Vision 2030.



HBKU TIMELINE

2010

- HBKU is founded by Her Highness Sheikha Moza bint Nasser, Chairperson of Qatar Foundation, to deliver high-quality education and research that caters to the needs of Qatar.
- Qatar Computing Research Institute is established.

2012

- Integration of the Translation and Interpreting Institute.
 Qatar Biomedical Research
- Qatar Biomedical Research Institute is established.

2014

▶ HBKU's College of Science and Engineering is inaugurated and commences for the academic year.

2016

- Board of Trustees is inaugurated and HBKU's 10-year strategic plan is announced.
- "QF Bloomsbury" publishing house is officially integrated as HBKU Press.
- A new unified brand identity for the institution is launched.

2018

- First HBKUx online program is launched through edX.org.
- ▶ HBKU graduates largest class to date.
- HBKU's College of Humanities and Social Sciences is inaugurated and integrates the Translation and Interpreting Institute.
- HBKU's College of Health and Life Sciences is inaugurated and commences for the academic year.
- Official launch of the HBKU Innovation Center.

2011

- HBKU proudly bears the name of His Highness the Father Amir, Sheikh Hamad Bin Khalifa Al Thani.
- Qatar Environment and Energy Research Institute is established.

2013

Integration of HBKU's College of Islamic Studies.

2015

- Official integration of HBKU's Qatar Computing Research Institute, Qatar Environment and Energy Research Institute and Qatar Biomedical Research Institute.
- HBKU's College of Law is inaugurated and commences for the academic year.
- First-ever graduating class is celebrated.

2017

 Official recognition by the Ministry of Education and Higher Education.

2019

- His Highness the Amir Sheikh Tamim bin Hamad Al Thani's visit marks the official adoption of the Qatar Research, Development and Innovation Strategy.
- Establishment of HBKU's Global Institute for Strategic Studies and Research.
- HBKU's College of Public Policy is inaugurated and commences for the academic year.

2020

HBKU marks 10 years since establishment.



SETTING A COURSE FOR THE FUTURE

HBKU continues its journey in solving critical challenges facing Qatar and the world. We stay true to our commitment and endeavor to drive multiversity and build collaborations with other entities in Education City - amplifying impact, bringing synergies, and enriching learning. The thematic areas of progressive education, sustainability, artificial intelligence, precision medicine, and social progress are important for HBKU in strategically framing our efforts.

Together, we are a community rooted in purpose, guided by enduring values and determined to lead. And, as part of this commitment, we aim to continually revisit our existing degree programs while developing new, forward-thinking initiatives that are interdisciplinary, foster innovation, and tackle areas that are locally relevant.

It is an approach that we anticipate will enable HBKU to be globally competitive and ensure that we continue building national research capabilities and attaining new levels of excellence.



OUR ENTITIES

Hamad Bin Khalifa University provides innovative, multidisciplinary, research-focused programs that address the needs of Qatar and the region's strategic industries, thereby allowing graduates to contribute to a diverse economic future.

Over the last decade, HBKU has experienced exponential growth and currently encompasses:

COLLEGES	College of Islamic Studies
	College of Humanities and Social Sciences
	College of Science and Engineering
	College of Law
	College of Health and Life Sciences
	College of Public Policy
RESEARCH INSTITUTES	Qatar Computing Research Institute
	Qatar Environment and Energy Research Institute
	Qatar Biomedical Research Institute
CENTERS	HBKU Press
	Executive Education Center
	HBKU Innovation Center
	Global Institute for Strategic Studies and Research







EXCELLENCE

Hamad Bin Khalifa University embodies an academically excellent learning and research environment for the 21st century. The university's capacity for innovation to meet new demands is helped by world-class facilities, multidisciplinary laboratories, and technology platforms.

Our teaching and research ethos is driven by outcomes leadership consider to be contemporary exemplars of excellence, especially finding novel solutio Qatar and the rest of the world. Students will always be our priority, and we recognize that individualized pathways will be important for us to keep attracting the best minds.

A momentous milestone for HBKU that highlighted our role in driving academic excellence in Qatar was graduating Education City's first-ever PhD students in 2018. We have continued to see how the unique cross-pollination between our colleges and national research institutes serves as an engine for discovery and learning that meets the very highest standards of excellence.





What is unique at HBKU is the ability to synthesize information and utilize it to solve a problem. We have designed our programs and classroom experiences to provide our students with this skill set. Our expectation is that our students will leave as innovators and problem solvers.

Dr. Michael J. Benedik HBKU Provost

'An innovation-centric university, leading in education and research, dedicated to solving critical challenges facing Qatar and the world.'

In a fast-changing world where challenges continually evolve, HBKU prepares our graduates to make meaningful contributions to society as innovators, entrepreneurs, scientists, and researchers. We commit to giving them a multidisciplinary education to achieve their goals in the way we design our programs and classroom experiences and through the efforts of our internationally recognized educators and researchers.

Since HBKU's establishment, and with the expansion of programs and integration of our national research institutes, the number of faculty and researchers has grown steadily to our current number of over 440.

We count among them leading scholars, members of renowned editorial boards, and internationally-recognized thought-leaders working closely with industry and government.

World-Class Educators

HBKU students have access to some of the world's foremost minds who have come from reputable academic institutions including the University

of Southern California, University of Pittsburgh, University of Michigan, McGill University, Texas A&M University, University of Maryland, etc.

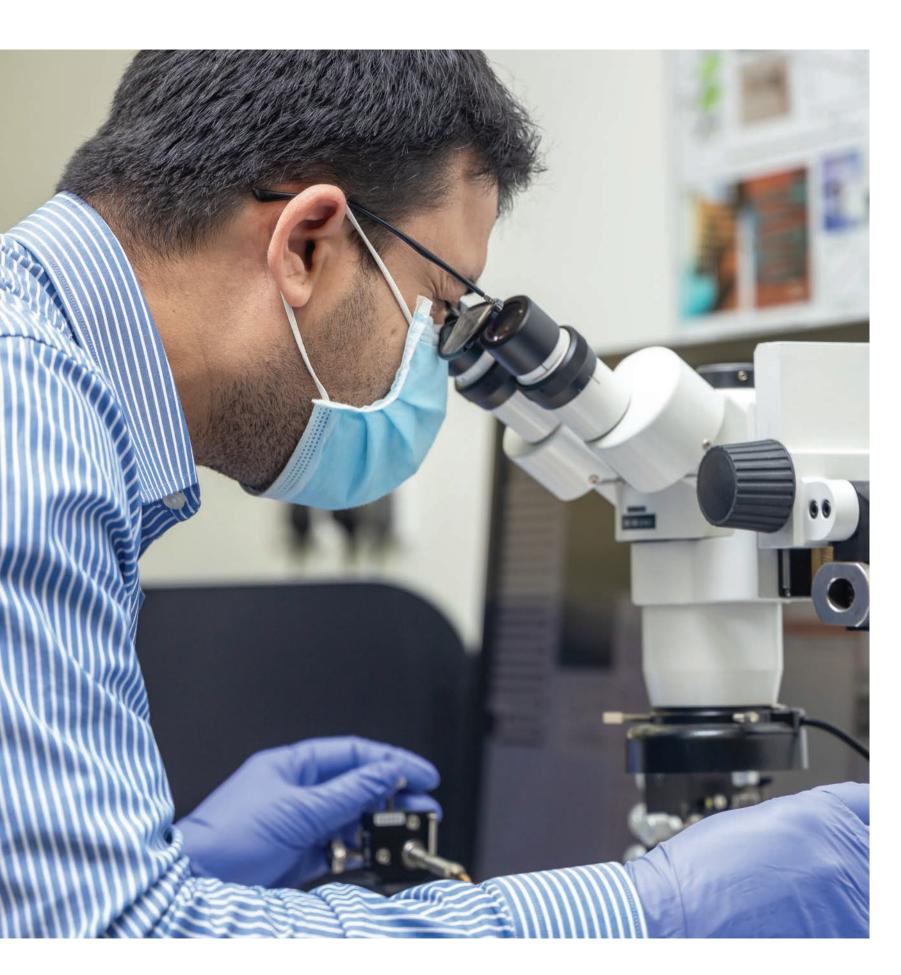
Working closely with our students throughout their educational journey, our faculty are the backbone of our academic programs. They strive to support our student body through mentorship, collaborative research, coursework, and meaningful day-to-day interactions.

Renowned Researchers

Researchers and scientists at our national research institutes work to advance science and technology across various disciplines, in our laboratories and in the field, to find solutions for many local and global challenges.

Their combined research expertise and experience stem from their work across the global scientific landscape, at prominent institutions such as the University of Oxford, the QIMR Berghofer Medical Research Institute, the Royal Melbourne Institute of Technology, Dublin Institute of Technology etc.





MAKING A DIFFERENCE

A commitment to teaching and research excellence has enabled HBKU to make a significant impact in Qatar and beyond. The diversity of our graduates and the scope, quality, and breadth of our publications are gaining recognition.

Our contributions to knowledge creation are evident across all our disciplines at HBKU. An outstanding student learning experience and impactful research,

globally connected to address societal and other challenges, have been key factors in our sustained growth.

We now stand on the cusp of deepening that impact and enhancing our efforts to translate our research outcomes so that they better the quality of life within our wider communities, economy, culture, and the world at large.

ACADEMIC

Academic Year 2020 / 2021

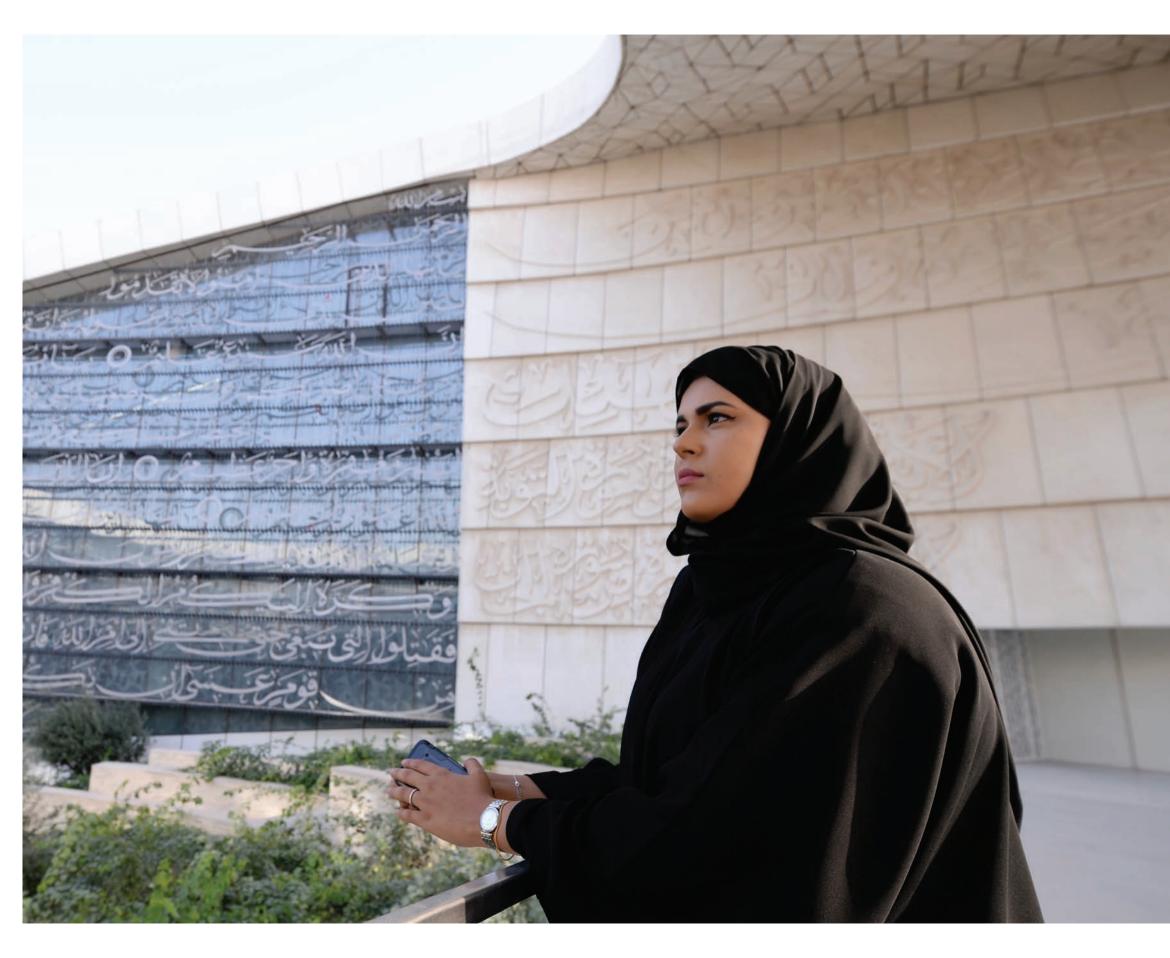
33

Programs

- 6 College of Islamic Studies
- 5 College of Humanities and Social Sciences
- 13 College of Science and Engineering
- 3 College of Law
- 5 College of Health and Life Sciences
- 1 College of Public Policy

Colleges





 $\frac{31}{2}$

STUDENT OVERVIEW

2010 - 2020

2,300+

Total Students

50% Female

50% Male

Qataris

34%



 $\frac{32}{}$



HBKU STUDENTS

Academic Year 2020 / 2021

852

Students

30% Qataris **50**% Residents 20% International students

Gender

59% Female

41% Male

60+

Nationalities

*Further details can be found in the Annex, Section 2.



HBKU GRADUATES

2010 - 2020

1,200+

Graduates

Many are also continuing their graduate studies in top universities across the world

- 11 Qatari PhD Graduates
- 21 Juris Doctor Graduates
- 415 Master Graduates
- 6 Qatari Bachelor Graduates

Qatari Nationals

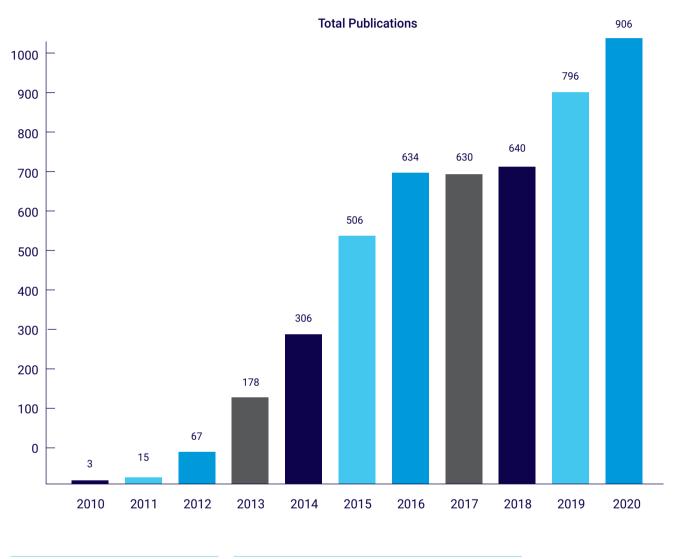
38%

^{*}Further details can be found in the Annex, Section 2.

PART II EXCELLENCE

PART II EXCELLENCE

SCOPUS PUBLICATIONS – TOTAL PER YEAR



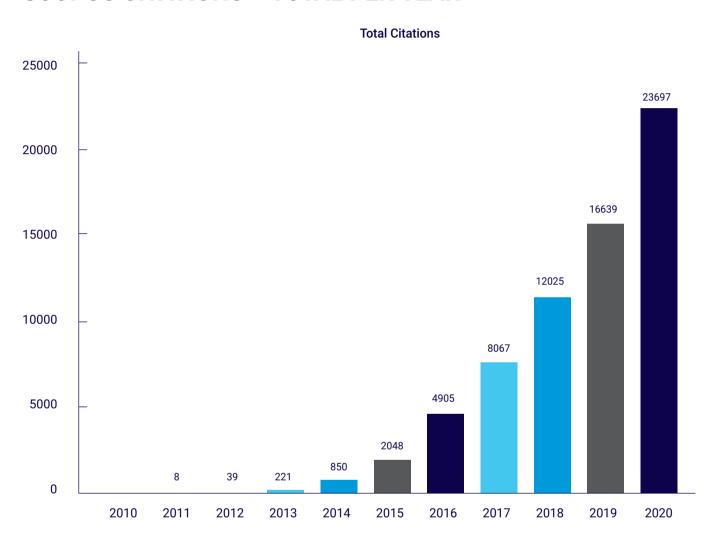
>4,600

Total Scopus publications for all HBKU entities since establishment

Source: Scopus

Data only represents scholarly output reported in Scopus. Not all publications are reported in Scopus.

SCOPUS CITATIONS - TOTAL PER YEAR



>68,000

2.15

Total Scopus citations since establishment

Average field weighted citation impact as of 2020

Source: Scopus

Data only represents scholarly output reported in Scopus. Not all publications are reported in Scopus.

HBKU PRESS

Books pu

Books published

15

HBKU Press books won or were finalists in awards

11

Awarding bodies recognized

HBKU Press books in 43 categories





ACADEMIC OUTREACH

Over the past 10 years, HBKU's academic network has grown in influence, prompting our leadership to expand the university's academic outreach programs. One of our enduring commitments is for HBKU to inspire a mindset of continuous growth and participation in an environment of lifelong self-development. This strongly resonates with the Sustainable Development Goal of ensuring fair and inclusive education and enhanced lifelong learning for all.

Embracing the opportunity to contribute to this goal, HBKU has launched several initiatives over the last few years that focus on bringing together the rich expertise within our colleges and research institutes, the knowledge and capabilities of other branch campuses in Education City, and that of international higher education institutions.



HBKUx

In 2018, HBKU became the first university in the Middle East region to partner with edX.org and offer online courses. The partnership with edX reflects the natural continuity of its decade-long commitment to promote a truly global educational experience and break down academic silos.

The innovative massive open online courses (MOOCs) in sustainability and major sports events, solar resource assessment in desert climates, and others, show HBKU's active role in developing human capacity to address local and global challenges.

360°
Integrated campaign
Countries
123+
Enrolled students
Courses

HBKUx launched its partnership with global online education provider edX in 2018.

First university

in the Middle East to partner with edX.

Providing multidisciplinary, competency-based online courses that address key global challenges.











EXECUTIVE EDUCATION CENTER

Projects Completed

Participants Attended

Partnerships & Collaborations

International Partners:

Embassy of Qatar (US)
Attorney General Alliance (AGA) US
Stanford University (US)
IE University (Madrid, Spain)

Local Partners:

Amiri Diwan (Qatar)
Aspire (Qatar)
Texas A&M University (Qatar)
Police Training Institute (PTI, Qatar)
Qatar International Islamic Bank (QIIB, Qatar)
Regulatory Authority for Charitable Activities
(RACA, Qatar)



TRANSLATION AND INTERPRETING INSTITUTE

10	Editions of the International Translation Conference
12	Languages for adults The Language Center provides training in Arabic, English, French, Spanish, German, Italian, Japanese, Korean, Mandarin Chinese, Portuguese, Russian, and Turkish
6	Languages for children and youth The Language Center provides training in Arabic, French, Spanish, German, Mandarin Chinese, and Portuguese
70	Entities Provided with professional services
200	Participants Provided with professional development workshops



ACHIEVEMENTS

The university remains committed to enriching the student experience and developing their interpersonal skills as leaders and active citizens of the world. It is an approach that equips students with the skills to become future leaders and encourages them to push boundaries to enable them to fulfil their potential.

HBKU has witnessed outstanding student and alumni successes over the years. Opportunities to gain hands-on experience in applied research alongside HBKU's renowned scientists and academics have encouraged many graduates to realize their own capabilities to pursue impact as change makers.

Our students and alumni are visible on international platforms and at high-impact conferences. Several have been the recipients of prestigious accolades. No matter where they are in their careers or entrepreneurial journeys, our distinguished alumni are our most powerful ambassadors as they make their learning and research experience felt in Qatar and around the world.

PART II EXCELLENCE PART II EXCELLENCE

STUDENT ACHIEVEMENTS





College of Islamic Studies

Mohamed Alazemi, a College of Islamic Studies student in the Comparative Religion program, addressed the United Nations Alliance for Civilizations (UNACO) fellowship alumni at the UN Headquarters in New York. Alazemi spoke won peacebuilding in the Middle East.

College of Humanities and Social Sciences

After the successful launch of Learn Autism in the United States, it was a natural step to bring the platform to the MENA region. To support the initiative, students from the College of Humanities and Social Sciences collaborated with the initiative by subtitling a considerable body of autism related content into Arabic, providing a glossary of specialized terminology to be added to the ongoing accessibility glossary project at the Translation and Interpreting Studies Department.





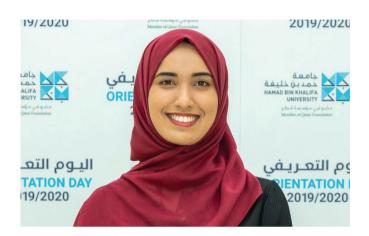


وامعة حمديق

Ali Al-Rashid, a PhD student at the College of Science and Engineering, has created a dual-role robot that works as a security guard during the day and as an office cleaner, disinfecting and sanitizing facilities at night.

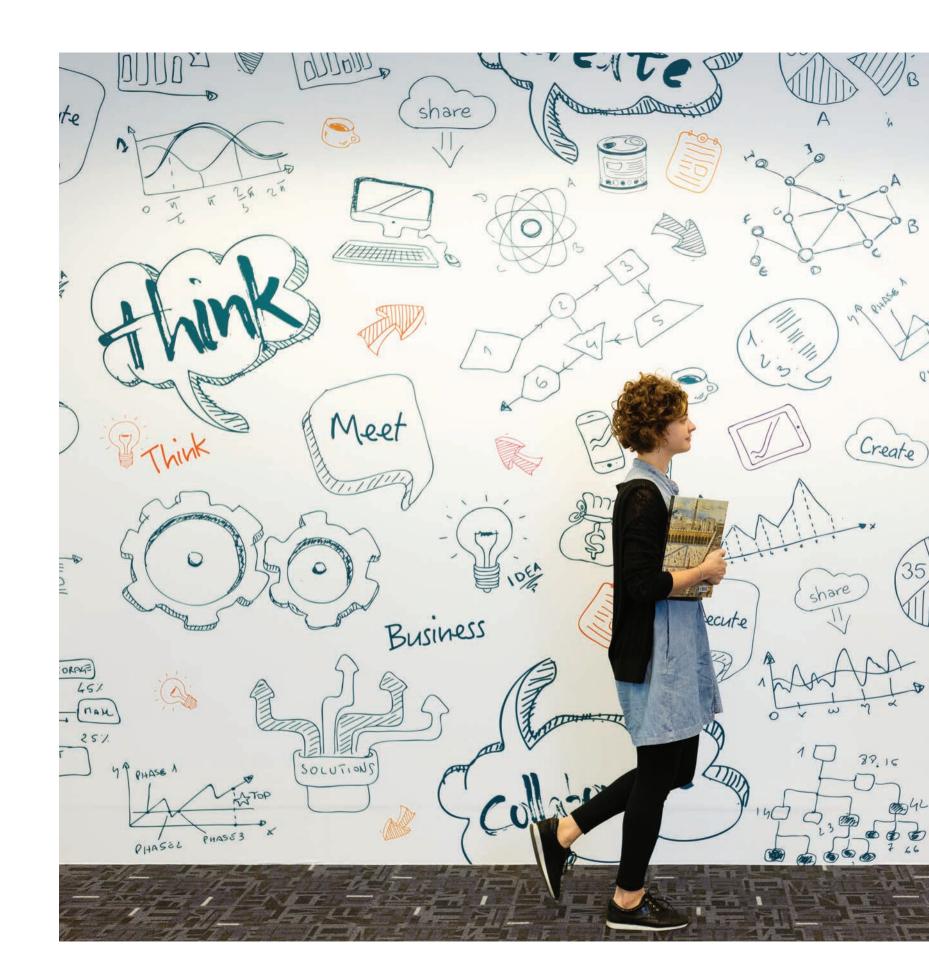
Almas Lokhandwala, a College of Law student, became passionate about human rights and urban planning policies, digital privacy and the regulation of big data, and international commercial courts while enrolled in the Juris Doctor (JD) program. Shortly after graduation, she was admitted to the Master of Laws program at Harvard Law School.

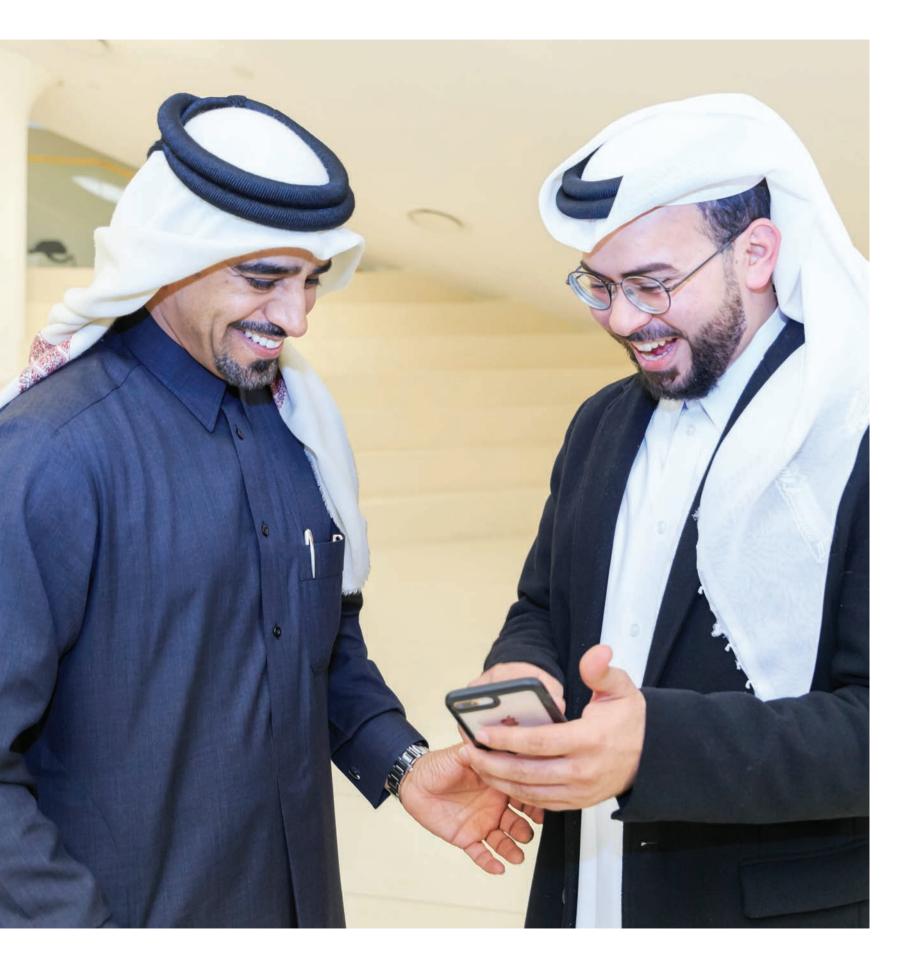
STUDENT ACHIEVEMENTS



College of Health and Life Sciences

Bushra Memon, a PhD student in Biological and Biomedical Sciences, was honored with the ISSCR 2019 Abstract Merit Award during the International Society for Stem Cell Research Conference in Los Angeles, USA. Her research examines how human pluripotent stem cell (hPSC)-derived pancreatic beta cell progenitors present a promising alternative to traditional means of treatment for diabetes.





ALUMNI ACHIEVEMENTS



College of Islamic Studies



College of Humanities and Social Sciences

Sherin Karawia, is now an assistant instructor at Virginia Commonwealth University School of the Arts in Qatar. She is also an HBKU Innovation Center awardee for her project on rebuilding education systems during COVID-19.

Ghoroor Abdelwahed, was selected as an Arab youth peace ambassador at a global conference in Bangkok, held under the auspices of the UN. She continues to represent her alma mater at local and international conferences and other high-level events.

ALUMNI ACHIEVEMENTS



College of Science and Engineering

Mouhammad Sami Hijab, volunteered to work remotely with the Center of Education, Research, and Development under the Minister of Education and Higher Education in Lebanon to develop the first and only distance-learning platform in the country that is free to all students students.



College of Law

Ahmed Al Sulaiti, is currently working as commercial attaché (legal) in the Office of the State of Qatar to the World Trade Organization – Geneva: and legal counsel to the Ministry of Commerce and Industry.

ALUMNI ACHIEVEMENTS



College of Health and Life Sciences

Sahar Da'as, is currently working at Sidra
Medicine as manager of the Zebrafish Functional
Genomics Core Facility, Research Department.
Sahar is also an adjunct lecturer at College of
Health and Life Sciences.







INNOVATION

Hamad Bin Khalifa University is built on a spirit of entrepreneurship and the pursuit of new solutions for global challenges.
As advocates for innovation in Qatar and beyond, we seek to build bridges for everyone who shares this goal.

HBKU is proud to be an innovation-based university. From the very beginning, we have remained focused on bringing a Qatari spirit of innovation and entrepreneurship into higher education and research.

A decade later, our commitment to innovation and transformation has provided a foundation for the HBKU community to find commercial and sustainable solutions to some of the most critical challenges facing global society. HBKU has also led with innovation in addressing all of Qatar's Grand Challenges: cybersecurity, water security, energy security, and healthcare.

HBKU has cultivated human capacity through an enriching academic experience and an innovative research ecosystem over the last 10 years. The campus has expanded to encompass world-class facilities that include labs, core facilities with advanced technology platforms, and a state-of-the-art data center. Top-tier faculty, scientists, and researchers all support HBKU to make its mark nationally and internationally.

Our leadership has been successful in building an innovation pipeline to transform research into value creation. Translational research is generating new discoveries leading to intellectual properties and commercialization that will contribute to the healthcare system and to Qatar's knowledge-based economy. Novel technologies are supporting national strategies and addressing sustainability challenges in the country and further afield.



MAKING A DIFFERENCE



11

At HBKU, we are committed to developing a competitive, relevant and impactful research portfolio to support Qatar in addressing its challenges, achieving its national vision, and enhancing the lives of our local, national, and global communities.

Dr. Richard O'Kennedy,Vice-President for Research

Aligned with QF's vision, HBKU's research has focused on outcome and real-world impact this past decade. With the invaluable support of Qatar National Research Fund, QF Research, Development and Innovation, and other entities, innovation has thrived. World-leading research of the highest quality aligns with the Qatar National Research Strategy, and covers fields such as sustainability, AI, Islamic finance, genomics, and precision medicine. Outcomes have catapulted HBKU to its preeminent position for graduate studies in the region with an influential role in R&D.

The establishment of HBKU's world-leading fully integrated Research and Development Complex (Researchery) has been key in positioning Qatar as a global research and innovation nerve center. With state-of-the-art research capabilities housed under one roof, the Researchery has provided a platform for cutting-edge research in areas of energy, water, environment and biomedical research with an ecosystem focused on developing ideas with impact, locally and globally.

^{*}Further details on the Research and Development Complex can be found in the Annex, Section 3.

AT A GLANCE

Academic Year 2020 / 2021

>440

Academics/researchers

22

Average Institutional h-index in STEM areas

>850

Publications across HBKU

>2

Average number
of high impact publications
per faculty/researcher

6

Research-based startups established by HBKU faculty and researchers

>100

Active joint research projects (research and advisory) with national and international stakeholders/ industry

>60

Consulting/volunteering services to local stakeholders



HBKU INNOVATION CENTER

4

Cycles of Innovation Funds launched between 2018 - 2020

>100

Proposals submitted

>100

Participants across QF and HBKU

25+

QI GIIG FIBICO

Number of funds awarded across the following themes:

Artificial Intelligence

Sustainability

Precision Medicine

Progressive Education

>400

m² lab to prototype, test, and validate ideas

Collaborations

- Qatar Development Bank
- ▶ TASMU Innovation Lab (I-Lab)
- Qatar Science and Technology Park (QSTP)
- ▶ Arab Innovation Academy (AIA)
- Private Sector

New Types of Innovation Funds

- Student Innovation Fund (SIF)
- Industrial Innovation Fund (IIF)
- Kickstarter Fund (KSF)
- ▶ Social Innovation Fund (SOCIF)



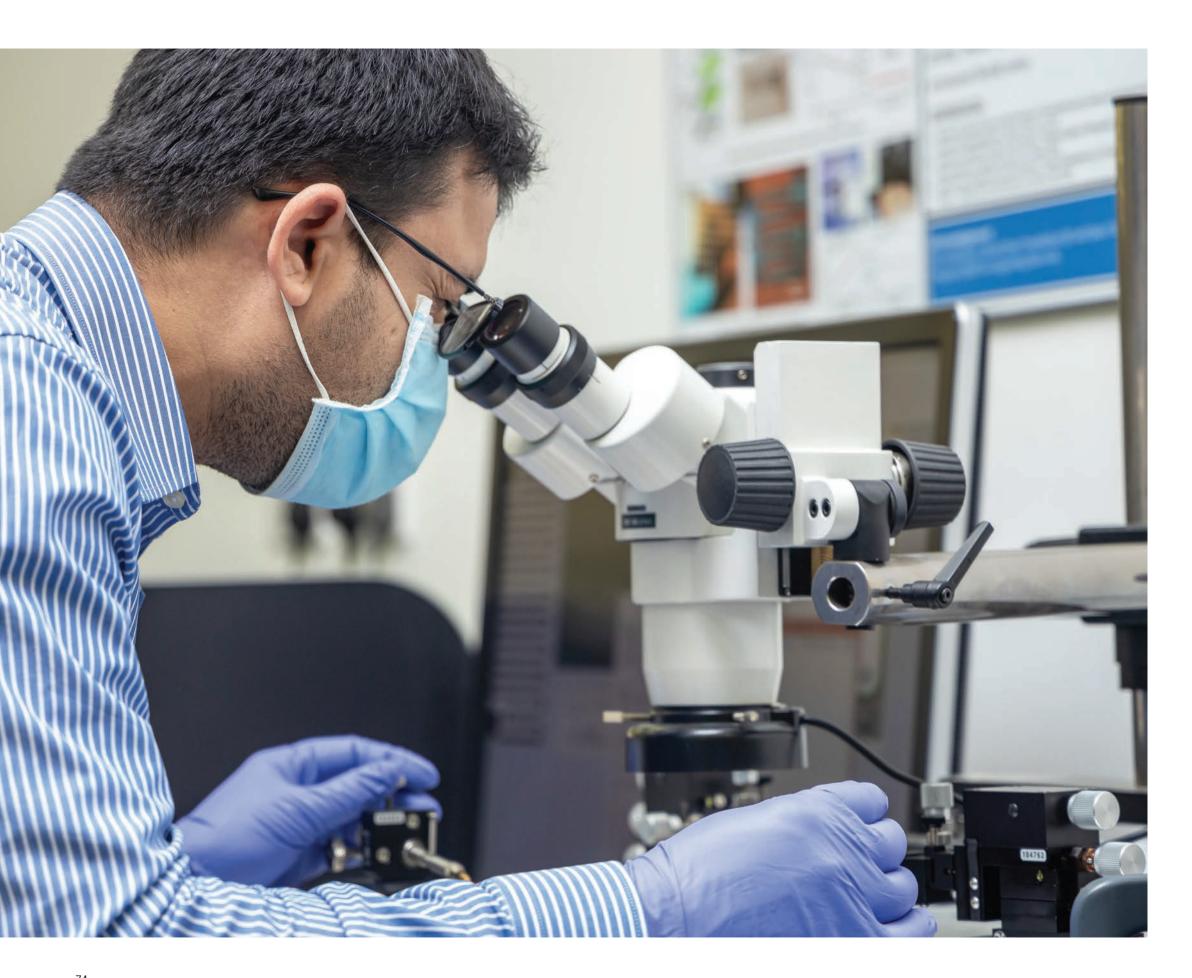
HBKU THEMATIC RESEARCH GRANT PROGRAM

The HBKU Thematic Research Grant Program program is funded by the Office of the Vice President for Research and is designed to stimulate research collaboration among researchers across HBKU colleges and research institutes. This is done through multidisciplinary and cross-entity research projects to tackle key scientific and technological challenges.

Through such a multidisciplinary, collaborative approach, the program strives to further HBKU's strategic vision by actively contributing towards its research focus areas, which are aligned with the country's national priorities and challenges.



 $\frac{72}{-}$



THEMATIC GRANTS OVERVIEW

	Inaugural thematic cycle launched in 2020
>45	Proposals submitted
>80	Participants across HBKU
8	Collaborating entities
	Grants awarded across the
9	following themes:
	Artificial Intelligence
	Sustainability
	Precision Medicine
	Progressive Education

SPONSORED RESEARCH OFFICE

190+

Total awarded sponsored research projects

30%

Research proposal success rate

135

Research partners (local & international)

\$55m+

Total awarded funds

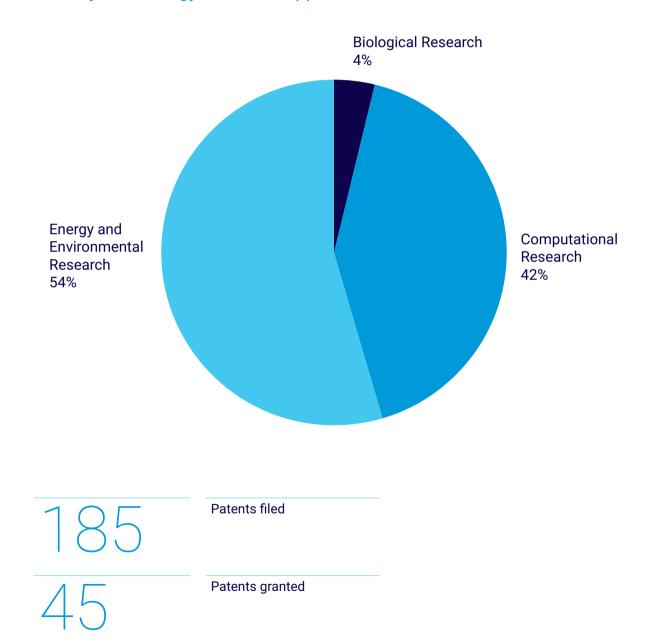
450+

Research outcomes

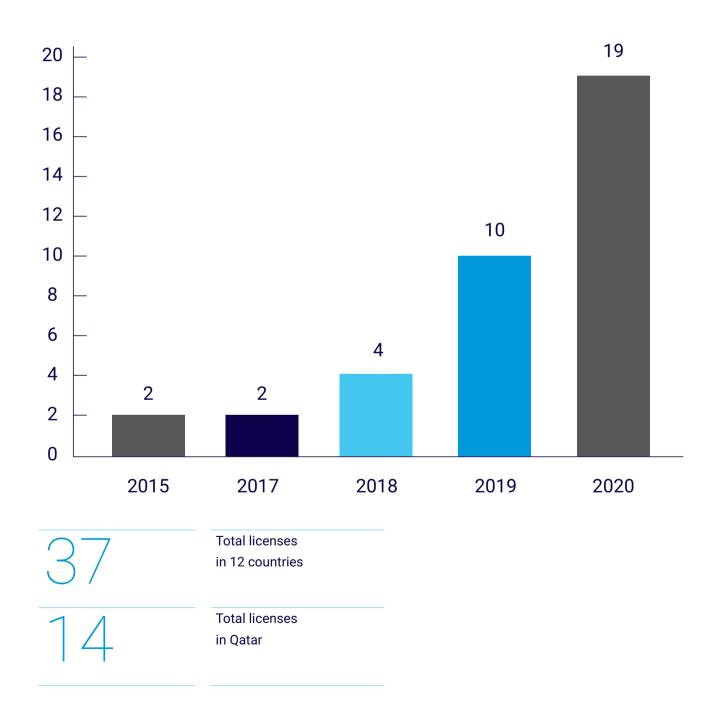


IP SUMMARY

Primary Technology of Patent Applications and Patents Granted



HBKU IP LICENSING



 $\frac{78}{}$

STARTUPS

Licensed

Year	Focus Area	Startup
2012	Data curation and data cleaning	Tamr
2018	2D to 3D video conversion	Tarantula Al
2019	Automatic Persona Generation	Vorainsight
2020	Arabic transcription	Kanari Al
2020	Systematic reviews	Rayyan Systems
2020	Cybersecurity	Bfore.ai





Impactful research at HBKU is made possible by our committed students, talented faculty, researchers, and supportive technical staff working together across a broad spectrum of academic and applied research areas.

Diverse, comparative research activities, often led by multidisciplinary teams from across HBKU, showcase key research areas of excellence. Innovation-centric outcomes have bolstered HBKU's reputation this past decade and built national capacity in fields of global importance.

HBKU continues to develop new initiatives to address development challenges and bridge the academia-industry divide, especially in QF's thematic focus areas - artificial intelligence, sustainability, precision medicine, and progressive education.

College of Islamic Studies

Critical Issues in Islamic Studies

- Disruptive Scholarly Epistemes
- Critical Issues in Islamic Studies
- ▶ Interfaith and Civilization Dialogue
- ▶ Islamic Ecotheology
- ▶ Islamic Law and Society

Islam, Cities, and Muslims in a Global World

- Efficacious Architecture and Social Sustainability in Muslim Geographies
- Faith and Sustainable Development Education
- ▶ Historical Dynamic of Muslim Cities
- Islam and Youth in the New Media

Islamic Ethics

- Bioethics
- ▶ Migration and Human Rights
- Moral Philosophy

Islamic Finance

- Digital Banking and FinTech
- ▶ Empirical Islamic Banking
- ▶ Islamic Social Finance
- Sustainable Islamic Finance



College of Science and Engineering

Division of Information and Computing Technology

Division of Sustainable Development

Division of Engineering Management and Decision Sciences

- Sensors, Communication and Networking
- Cybersecurity
- Artificial Intelligence and Data Analytics
- ▶ Health and Human-Centered Research
- ▶ Energy and Resources
- ▶ Water, Food and Environment
- Logistics and Supply Chain Management
- Quantum Computing



College of Humanities and Social Sciences

Diversity Inclusive and Accessibility

- Media ideology-driven bias
- ▶ Translation Profession
- Intercultural Mediation
- Diversity and Accessibility

Intersensory Mediation

Artificial Intelligence Progressive Education Sustainability **Social Progress**

Gender Equality and Empowerment

- Law Reform
- Migration and Displacement
- Violence
- Representation
- Translation

Digital Humanities

- ▶ Computational Text Analysis
- Critical Digital Humanities
- ▶ Language Resources Creation



College of Law

Research Excellence Framework

Provides a practical set of tools to promote the research vision and mission of the College of Law:

- To understand how law can address societal problems from a comparative and transnational perspective; and
- To implement legal and policy reform in a pragmatic way that engages a variety of stakeholders.

1. Law, Innovation, and New Technologies:

Rapid technological development poses challenges for the existing legal order and highlights the need for reforms. Relevant subjects include:

- Data Privacy
- Blockchain
- Cryptocurrencies
- The Role of Artificial Intelligence and General-Purpose Technologies in Society
- Healthcare Law and Technology
- Precision Medicine
- Intellectual Property Law
- ▶ Entrepreneurship Law and Innovation
- ▶ Low-Carbon and Renewable Technologies
- ▶ E-taxation
- Cybersecurity
- Data Analytics
- Media Law

2. Law, Environment, and Sustainable Development:

Explores the legal issues raised by how society meets basic needs (food, water, shelter, education, healthcare, and transportation etc.), and expands those to enable the full development of individuals within their environment.

3. International Law, Global Governance, and Human Development: Explores the role of law in a globalized world and the human rights approach to development, while identifying the role of Gulf States in shaping international affairs.



College of Health and Life Sciences

Genomics and Precision Medicine

- Congenital Heart Disease
- ▶ Type 2 Diabetes
- Gestational Diabetes
- Autism Spectrum Disorder
- Kidney Disease
- Short Stature
- Ageing / Premature Ageing
- Development Disorders
- Epithelial Disorders
- Crisper / CAS Gene Editing

Biological and Biomedical Sciences

- Pharmacogenomics
- Drug Discovery
- ▶ Cholesterol and Lipid Metabolism
- Neovascularization
- Organ-on-chip
- Hearing Loss
- Infertility
- Innate and Learned Behaviours
- Cancer: Colorectal / Breast / Brain
 Neurodevelopmental Disorders

Exercise Science

- Biomechanics
- Motor Disorders / Gait Analysis
- ▶ Heat / Altitude Fitness
- ▶ Sudden Cardiac Arrest
- ▶ Injury Prevention
- Lower Back Pain
- Knee Instability
- Breathing Control and Sleep Fatigue
- ▶ Exercise Epidemiology
- Nutrition, Activity and CVD



College of Public Policy

Research Programs

PROSPER (Program for Social Policy Evaluation Research)

- Family Policy (with a focus on the Gulf Region)
- Social Cohesion
- ▶ Child Well-Being
- Social Policy Program Evaluation
- Labor Markets

Progress (Program for Governance Resilience and Environmental Sustainability)

- ▶ SDGs and SDG Education
- ▶ Climate Change Governance
- Decarbonization Pathways
- Science and Policy

Cross-Cutting Research Themes

- Food Security
- Transnational Administration (International Organizations)
- ▶ Labor Markets, Migration, Skills
- Regulation
- Evaluation



Qatar Environment and Energy Research Institute

- ▶ Energy Center
- Water Center
- ▶ Environment and Sustainability Center
- Natural and Environmental Hazards Observatory
- Corrosion Center
- ▶ Earth Sciences Program
- ▶ Economics and Policy Program



Qatar Computing Research Institute

Arabic Language Technologies

- Machine Translation
- Arabic Dialects (Speech Recognition)
- ▶ Fake News Detection

Cybersecurity

- ▶ Enterprise Security / Privacy
- Blockchains
- > Strong Partnership with Ministry of Interior

Social Computing

- ▶ Computer Science and Social Science
- ▶ UN SDGs
- Data-driven Persona Generation

Qatar Center for Al

- Algorithms and Systems for Data Integration
- Spatio-Temporal Machine Learning
- Al Policy Work (National Al Strategy)

Digital Health

- Bioinformatics Multiomics
- ▶ E-Health Wearables and Electronic Health Records (EHR)
- Sidra Medicine / Hamad Medical Corporation / Weill-Cornell Medicine – Qatar



Qatar Biomedical Research Institute

- Translational research with potential commercialization
- Research driven by biomarker discoveries to improve individual health outcomes in pursuit of precision medicine
- Three disease-focused research centers focused on: diabetes, neurological disorders, translational cancer and immunity, and infectious disease
- Utilizing multi-omics to understand the risk factors and biological mechanisms behind diseases
- Ongoing interdisciplinary research programs in collaboration with local and international institutes

Autism

Identifying potential biomarkers for autism spectrum disorder (ASD)

Type 2 - Diabetes

An integrated omics approach to identify biomarkers for type 2 diabetes-associated complications and comorbidities

COVID-19

Integrative, translational research against COVID-19

Breast Cancer

Identifying novel diagnostic and predictive biomarkers for breast cancer in Qatar

QBRI - Harvard Stem Cell Program

Disease modeling for diabetes and using patient-specific human induced pluripotent stem cells (hiPSCs) in personalized medicine





HIGHLIGHTS

In the competitive world of research, HBKU's colleges, research institutes, and centers have grown into vital hubs for knowledge, research, and education. The drive to innovate has manifested itself in a plethora of ways across HBKU's first memorable decade.

Our students, alumni, faculty and scientists are all encouraged to make a change through their discoveries, research, and ideas. We focus on how we can really benefit and be the driver of change in Qatar based on international challenges and within an environment that is constantly evolving.



HBKU 'MOST INNOVATIVE' PLATFORM AT QITCOM 2019

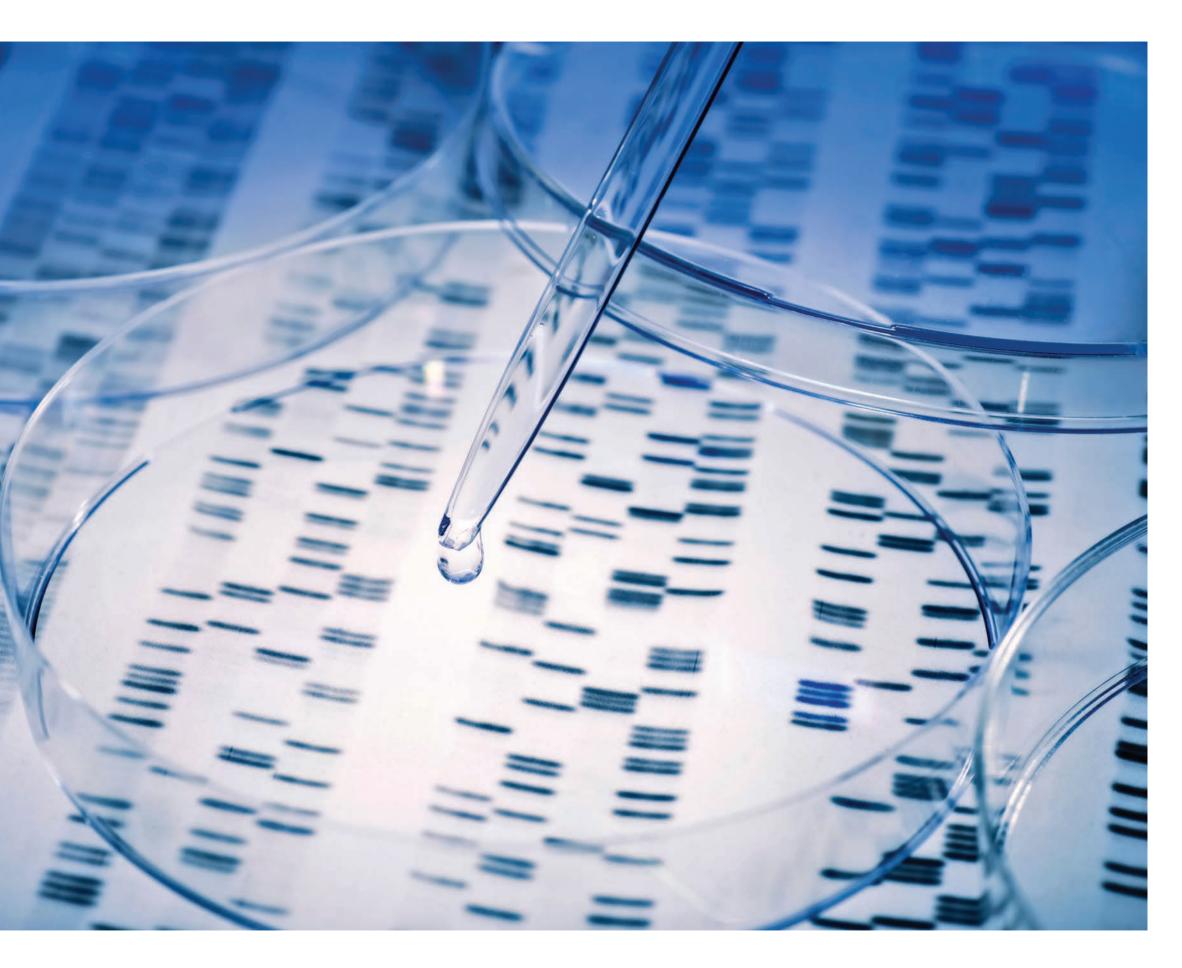
HBKU presented the largest showcase to-date at QITCOM 2019 and was recognized as 'most innovative' platform among more than 100 local and international entities. QITCOM is the largest ICT and digital event in Qatar and the 2019 edition attracted more than 39,000 visitors.

The College of Science and Engineering and Qatar Computing and Research Institute and the showcased 15 research projects on AI, food security, application development, assistive technologies, and Arabic-powered technologies.



WEARABLE SENSORS AND WIRELESS ELECTRONICS

The 2nd generation wearable sensor technology developed by College of Science and Engineering in collaboration with the Supreme Committee for Delivery & Legacy includes vital sensor monitoring such as temperature, humidity, heart rate, and blood oxygen level.



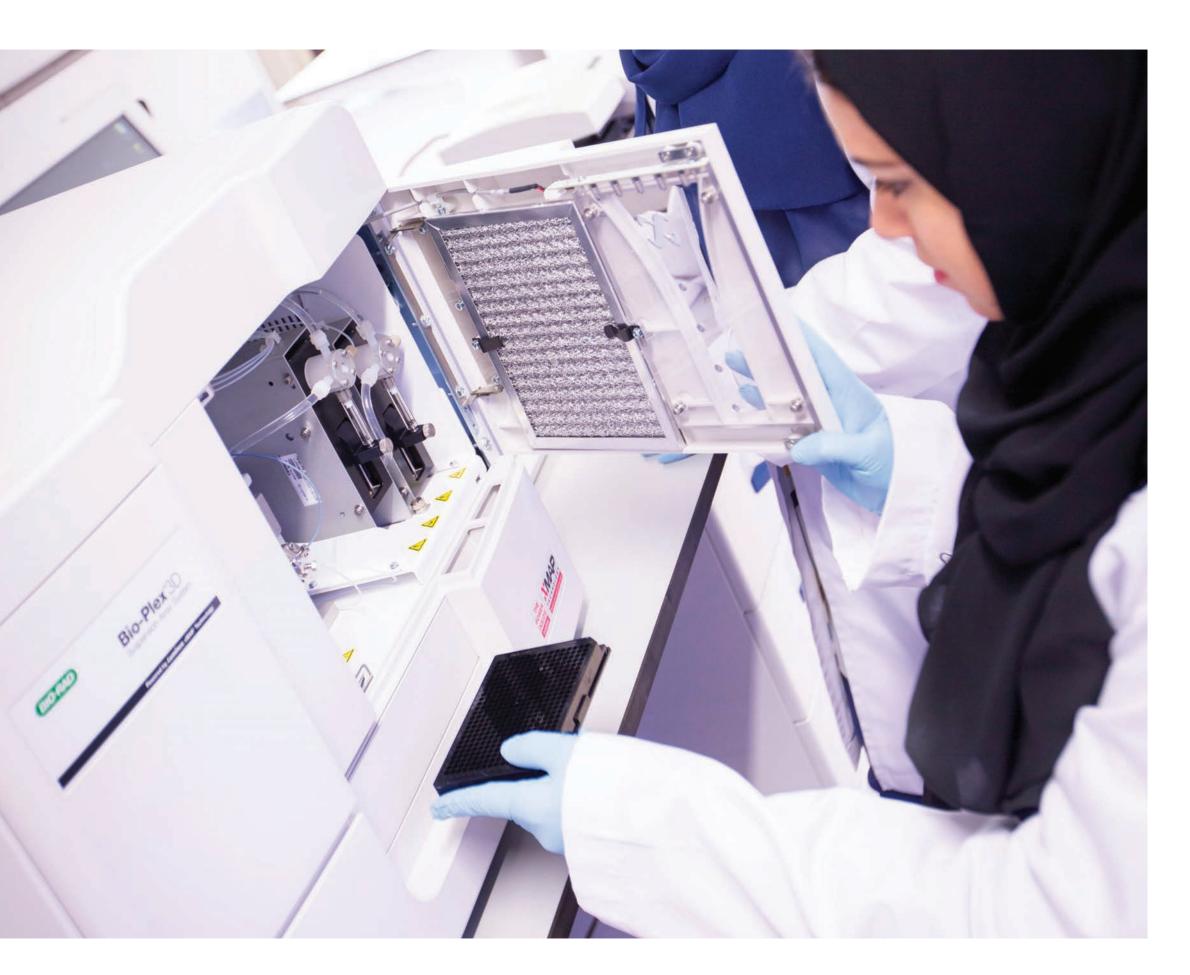
WHOLE GENOME SEQUENCING IN THE QATARI POPULATION IDENTIFIES GENETIC ASSOCIATIONS WITH 45 CLINICALLY RELEVANT TRAITS

The first and largest genetic association study in the Middle East has recently been published in Nature Communications - a leading scientific journal. The study was led by a College of Health and Life Sciences faculty member and researchers at QF's partner university Weill Cornell Medicine - Qatar, in collaboration with the Qatar Genome Research project and Qatar Biobank.



QATAR SOLAR ATLAS

The Qatar Environment and Energy Research Institute's Qatar Solar Atlas is the result of the cutting-edge professional efforts of leading scientists from the Energy Center. The Atlas is a key element in supporting policy development in solar-based, renewable energy, and identifying new profitable investments and markets which will drive the creation of "green" jobs and a technological innovation ecosystem.



PIONEERING AUTISM STUDY AND FINDINGS

Qatar Biomedical Research Institute conducted an intensive six-year study on the prevalence of autism spectrum disorder (ASD) in Qatar – the first of its kind to be conducted in Qatar and the Gulf region.

The study was carried out by QBRI's Neurological Disorders Research Center (NDRC), which focuses on research in neurological disorders of high prevalence in Qatar and the region including conditions such as ASD, to understand the underlying molecular mechanism for diagnosis and therapeutic interventions.

MENA GOVERNMENT RESPONSES TO THE CRISIS

In summer 2020, Qatar National Research Fund issued a rapid response call for research on the pandemic, and the College of Public Policy dean and faculty members submitted one of only a few winning projects. It was a policy tracker of government responses (PTGR) to the pandemic for 10 selected countries in the Middle East and North Africa (MENA) region: Morocco, Egypt, Jordan, Lebanon, and the six GCC states.

The PTGR is a unique resource on what governments did, and are continuing to do, to deal with the crisis. The results are available at www.menatracker.org, with data on policy and regulatory responses in the health, social, and economic fields.

COVID-19 Policy Tracker MENA Government Responses to the Crisis

Project funded by Qatar National Research Fund under Rapid Response Call Award no. RRC-4-007





ARABIC SPEECH TO TEXT

Qatar Computing Research Institute (QCRI) developed one of the premier systems in the world for converting spoken Arabic to text. QCRI's system is unique in its focus on Modern Standard Arabic and dialectal Arabic. It has many applications, such as closed captioning for videos, transcription of meetings and lectures, and use within call centers.

The technology has been commercialized through the successful creation of a startup company called Kanari AI. This research effort by QCRI serves as an excellent example of HBKU's impactful pursuit of innovation across the entire research cycle, from identifying a research problem to advancing a state-of-the-art solution of local and regional relevance to driving its commercialization.



INTERSECTION OF LAW AND MEDICINE SERIES

Since 2018, the College of Law has collaborated with Weill Cornell Medicine-Qatar on the Intersection of Law and Medicine Series, offering bi-annual programs for doctors, healthcare providers, and lawyers.

The college worked with the Ministry of Public Health and Aspetar Hospital on ethics-legal issues and is currently leading a grant on developing ethical standards for applying artificial intelligence to precision medicine.

SHEIKH HAMAD AWARD FOR TRANSLATION AND INTERNATIONAL UNDERSTANDING 2018: 'ACHIEVEMENT AWARD'

The Muhammed Bin Hamad Al-Thani Center for Muslim Contribution to Civilization (CMCC) at the College of Islamic Studies was recognized for its extensive translation works in an effort to provide non-Arabic speakers with access to scholarly works that underscore the contributions Muslims have made to human civilization.

These works comprise seminal publications of Muslim scholars, spanning the period from the 1st to the 9th centuries A.H (700 to 1500 AD), when Islamic civilization was at its peak, greatly influencing contemporary world civilizations and laying the foundations for the European Renaissance.

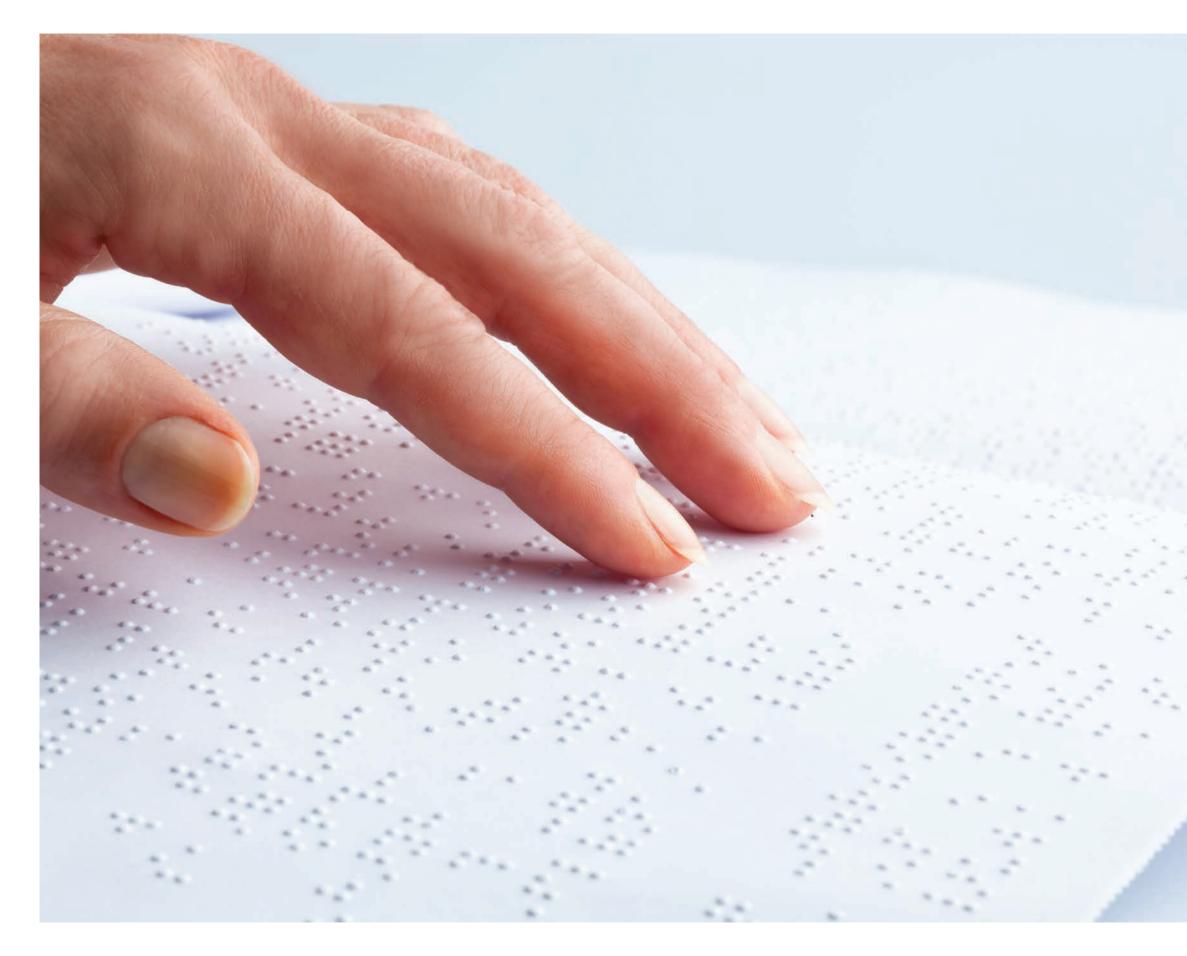
The award was accompanied with a cash prize of \$US 100,000.



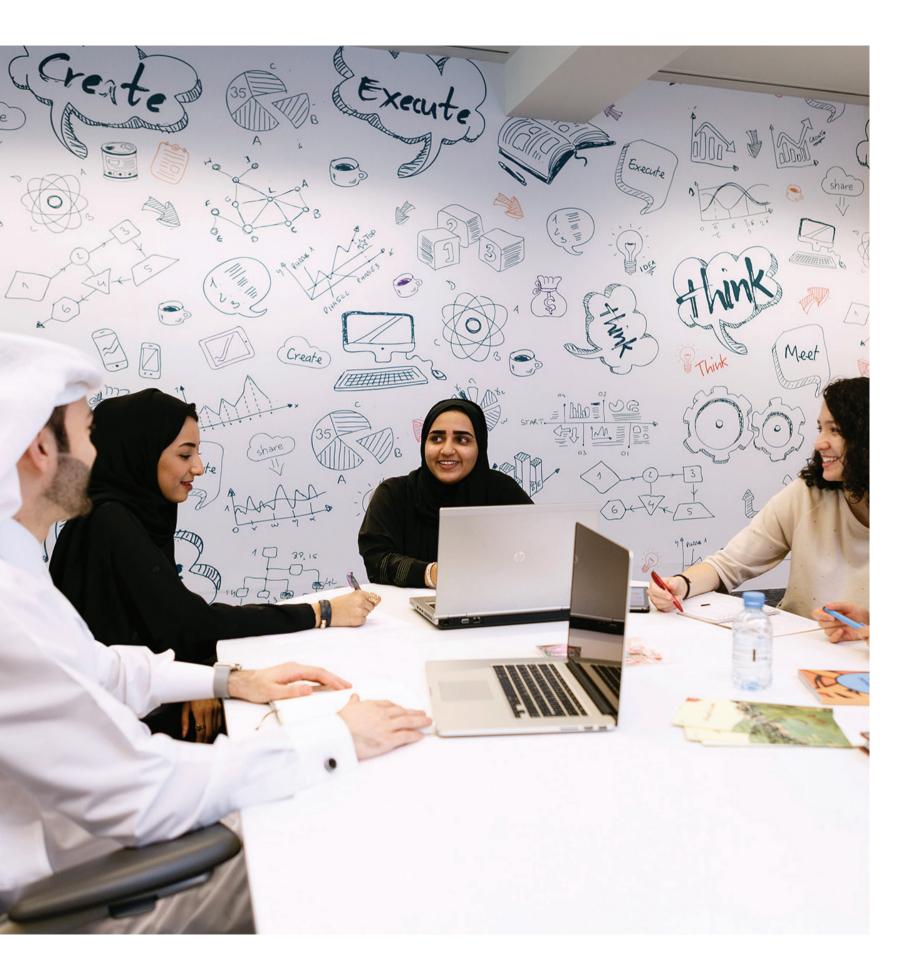
PROMOTING AN INCLUSIVE SOCIETY

In view of raising awareness and promoting an inclusive society in Qatar, the College of Humanities and Social Sciences has carried out applied research, product development, consultancy, training and program development in collaboration with different partners (DFI, UCL-Q, Sheikh Faisal Museum etc.)

This ongoing effort is inscribed in the Diversity, Inclusion and Accessibility Hub research focus and is part of the college's contribution to social equity.







PEOPLE

Hamad Bin Khalifa University makes a positive impact on society through its people who represent diversity and play active roles in their local and global communities inspiring a mindset of continuous growth and participation in an environment of lifelong self-development.

HBKU shares QF's goal of building the future of Qatar by nurturing well-rounded, value-driven human beings committed to leading and shaping their communities. Since its founding 10 years ago, HBKU has developed capable leaders through multidisciplinary programs that are aligned to the future needs of Qatar, the region, and the world. Our highly-qualified faculty and researchers are tasked with implementing this vision and strategic plan.

The opportunity to work with bright minds and in world-class facilities and laboratories has created an attractive environment for entrepreneurial, ambitious faculty to establish and invest in a research career. Their achievements have helped to embed a culture of innovation and entrepreneurship across the university, which circles back to making HBKU an interesting place for our students. Our people reflect our commitment to diversity and inclusion, and add to the transformative academic experience that HBKU has envisioned since its founding.





The first 10 years were truly an incredible journey, filled with high ambitions and complex challenges. With the support of all stakeholders, those challenges were translated into great successes. We have strived to implement our long-term strategic plan, worked hard on hiring the right people, allocated the needed resources, and deployed the best systems and technologies to achieve our desired impact.

Engineer Soud Al-TamimiVice President of Operations



COMMUNITY IMPACT

As befitting a world-class university with a global outlook, the HBKU community has forged strong connections with the Qatari community. Our key mission has been to act as a catalyst for transformation at home. Initiatives to benefit the population have also kept communities in Qatar more connected with the rest of the world.

Other efforts have ensured that our expertise and insights are more widely accessible to different communities - scholarly and scientific. HBKU has grown into a hub of discourse on topical issues, and that gives our work cultural and social relevance, for greater impact at a regional and global level.

It's been important for the people of HBKU to create lifelong learning opportunities that serve the needs of the wider public, and also encourage civic engagement in areas such as environmental sustainability and health challenges, particularly among the youth.

EDUCATE TO ERADICATE

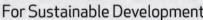
HBKU's aspirations to develop novel solutions with a global impact were underscored by its organization of a high-profile roundtable discussion on the importance of higher education in countering extremism. This event was in partnership with the Institute of International Education in New York.



UNITED NATIONS' 2020 GLOBAL GOALS WEEK

Educate to Eradicate: Extremism - What's Next in a COVID-19 Reality? was the latest in a series of online sessions organized by QF and HBKU to align with Global Goals Week, bringing together international speakers to discuss how local solutions can be found to worldwide challenges.

THE GLOBAL GOALS For Sustainable Development







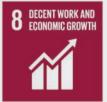






























SECRETARY-GENERAL OF THE UNITED NATIONS

HE António Guterres, Secretary-General of the UN, delivered an insightful lecture at HBKU, attracting more than 339 guests, including students, faculty and diplomats. His engaging talk was entitled "The Importance of Multilateralism in a Time of Unprecedented Challenges".

المدينة التعليمية التعليم

GLOBAL SECURITY FORUM

The Soufan Center, in partnership with HBKU and several strategic partners, organized the Global Security Forum in 2019.

The two-day forum explored the security challenges posed by the proliferation of modern disinformation and the serious implications the trend is having on an increasingly interconnected world.



QATAR INTERNATIONAL CYBERSECURITY CONTEST

HBKU's first Qatar International Cybersecurity
Contest (QICC) highlighted ongoing efforts to protect
critical information and networks from cyber threats.
Over 30 academics, experts, and students took part in

a contest organized by five colleges. Each contributed to interactive sessions designed to tackle existing cyber vulnerabilities and encourage future innovation.

STUDENTS EMBARK ON A MISSION TO AID ROHINGYA REFUGEES

Sixteen HBKU graduate students embarked on an educational service trip and mission to Bangladesh where they expanded on their knowledge of the crisis engulfing Myanmar and Rohingya refugees. In collaboration with Qatar Charity, the trip was preceded by a series of educational workshops on

disaster management, helping the students gain an in-depth understanding of the ongoing international conflict prior to engaging in humanitarian efforts in person.



DYNAMIC DIALOGUE ON THE OCCASION OF THE 70TH ANNIVERSARY OF THE CONDITIONS OF THE RENAISSANCE BY MALEK BENNABI

Hosted by the College of Islamic Studies, the conference marked the 70th anniversary of the publication of The Conditions of the Renaissance, written by the revered Algerian author and philosopher Malek Bennabi, whose work has inspired countless leaders and scholars.

During the three-day event, notable Qatari and international dignitaries, scholars, researchers and thought leaders in the Muslim Ummah engaged in academic dialogue centered on Bennabi's renaissance project.



THE PAEDIATRIC BLAST INJURY FIELD MANUAL

The Translation and Interpreting Institute, part of the College of Humanities and Social Sciences, partnered with QF's World Innovation Summit for Health (WISH) and Save the Children to translate their invaluable Pediatric Blast Injury Field Manual into Arabic and French.

Originally published in English by UK-based Save the Children and Imperial College London, the field manual was created to support healthcare workers providing emergency care for children suffering blast injuries in affected war zones.



THE ASSOCIATION OF ENVIRONMENTAL LAW LECTURERS IN MIDDLE EAST AND NORTH AFRICAN UNIVERSITIES (ASSELLMU)

Established by HBKU's College of Law, ASSELLMU fosters dialogue and inquiry into the teaching, research, practice, and implementation of environmental law throughout the MENA region. In its third year and with a membership spanning

from Morocco to Iraq, ASSELLMU provides a platform for exchanging information on the necessary resources, approaches, and methodologies needed to equip students and future environmental administrators with law and governance skills.

2018 Middle East Environmental Law Conference Hamad Bin Khalifa University Doha, Qatar Mill Hamad Mill Saut Environmental Law 1018 Middle East Environmental Law 1018 Midd

PUBLIC SEMINARS ON CUTTING-EDGE BIOMEDICAL SCIENCES AND PRECISION MEDICINE

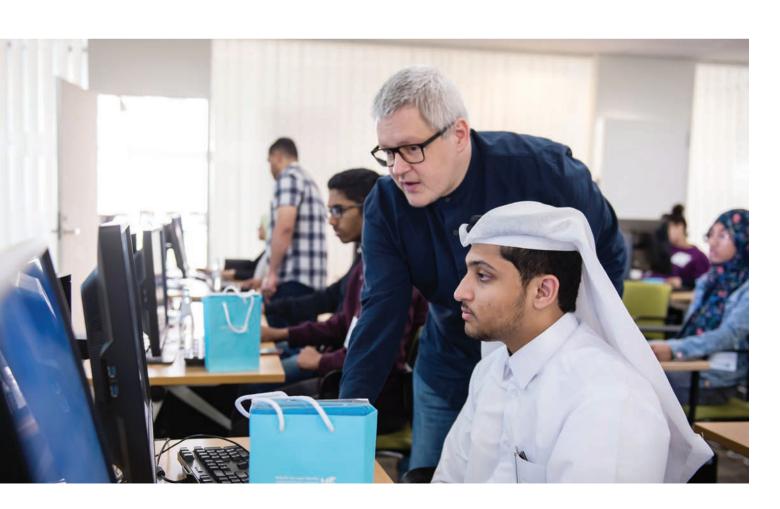
The College of Health and Life Sciences series began with a session on the regulation of human aging genes and their association with frailty and clinical phenotypes. The seminar emphasized that regulating human aging genes is essential for understanding aging processes and discovering biomarkers for risk, diagnosis and the prognosis of frailty in the elderly.



SUSTAINABLE BUILT ENVIRONMENT RESEARCH AND EDUCATION LAB

The College of Science and Engineering hosted students from schools across Qatar for a series of interactive sessions on 'hot topics' impacting the built environment. These include challenges posed by climate change and the growing importance

of resource recycling. To assist, schoolchildren engaged with topics through a range of fun activities. The message was nevertheless clear across each session: educating children plays a significant role in shaping a sustainable future.



DOHA FORUM DISCUSSION EXPLORES RESILIENCE, GOVERNANCE AND PUBLIC POLICY

The College of Public Policy hosted a panel session at the Doha Forum in collaboration with faculties from the National University of Singapore and the University of Iceland. The session reflected the reality that global and domestic policy environments are increasingly characterized by turbulence and complexity.

From financial crises, terror attacks to extreme weather, policymakers' ability to respond with agility and resilience is emerging as the essential feature of effective governance.



SUSTAINABILITY TENT FOR SCHOOLS IN QATAR

In its drive to educate the nation's younger generation about the importance of environmental sustainability, the Qatar Environmental and Energy Research Institute launched a Sustainability Tent for schools.

The project aims to inform school students on the uses and benefits of green energy, emphasize the need to move towards renewable sources of energy, and underline their role in protecting the environment.



DIABETES AWARENESS CAMPAIGN

The Qatar Biomedical Research Institute hosts a series of events throughout the month of November to raise diabetes awareness and encourage the community to adopt a lifestyle that promotes prevention of the disease.

The diabetes awareness campaign has previously been held in collaboration with the Qatar Diabetes Association (QDA) to highlight to the community the associated risk factors and health complications related to diabetes, and how early screening can ensure healthy and improved long-term outcomes.



CREATIVE SPACE SUMMER CAMP FOR SCHOOL STUDENTS

The Qatar Computing Research Institute welcomes enthusiastic middle school seniors from across Qatar to its annual Creative Space Summer Camp.

The two-week program promotes science, technology, engineering, and mathematics disciplines through innovative learning activities. As the K-12 students learn the fundamentals of web design, coding, and computational thinking, they also develop skills such as creativity, innovation, problem-solving, and teamwork.

LOCAL LITERACY COMMUNITY

HBKU Press supports local Qataris reach their full potential as authors, illustrators, and creatives. There has been a 75% increase in the number of Qatari talents that are a part of the HBKU Press

family – a statistic that is ever-increasing as we continue to support and collaborate with the local literary community.





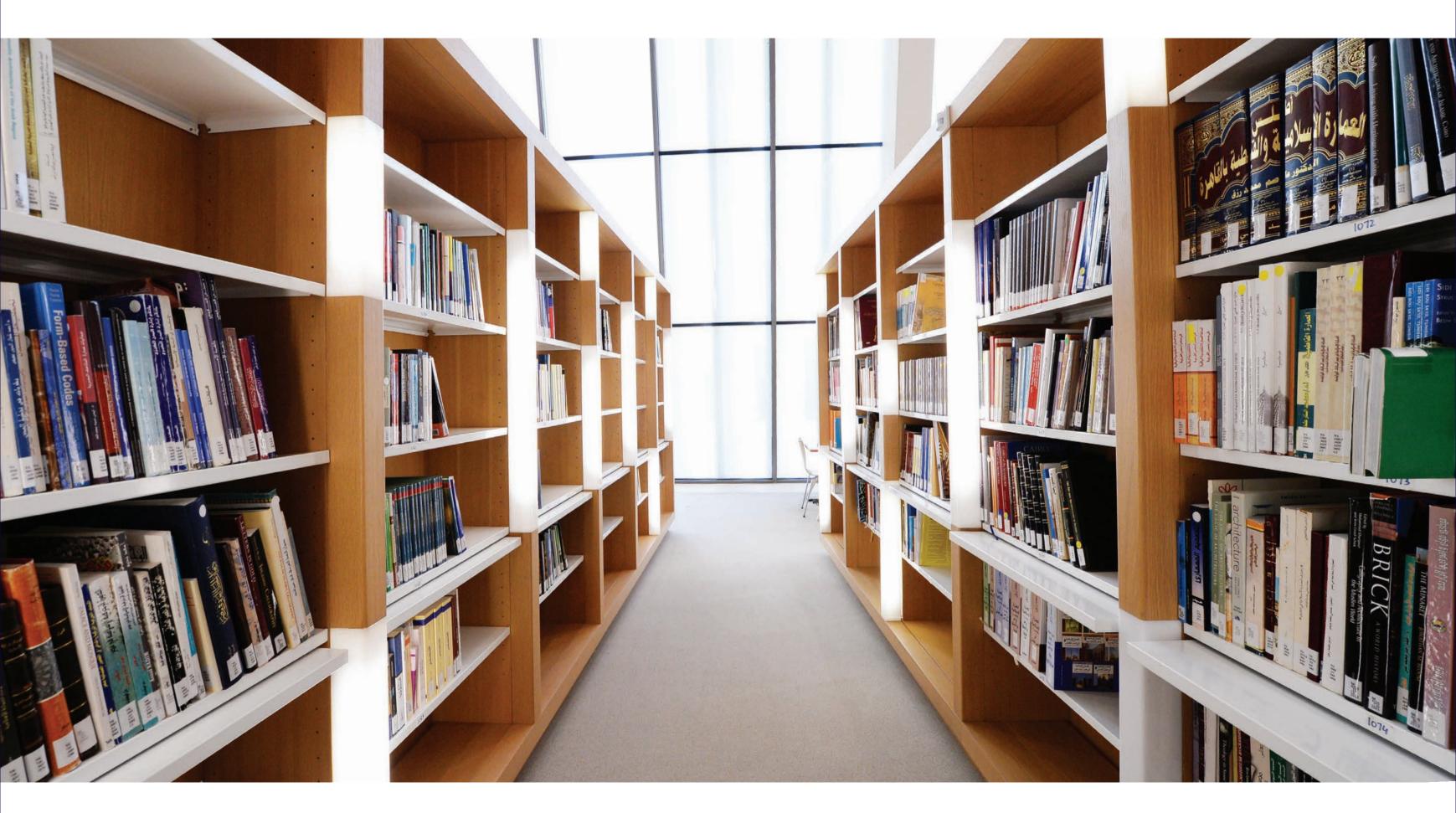
INFORMATION SESSION FOR MINISTRIES

The Executive Education Center hosted an information session for human resource professionals in close cooperation with

the Ministry of Administrative Development, Labor and Social Affairs to showcase how our programs can support career advancement within the government sector.











PARTNERSHIPS

Nurturing an inclusive, cutting-edge research and education ecosystem, Hamad Bin Khalifa University partners locally and internationally with government, academia, and industry-including some of the world's leading universities hosted in Qatar Foundation's Education City.

HBKU actively seeks out strategic partnerships to facilitate expertise and build capacity in Qatar, the region, and beyond. Over the past 10 years these partnerships have been a cornerstone of our success.

Since its very beginning, HBKU has recognized that far more can be accomplished through joint effort. Our integrated academic programs and national research capabilities continue to drive collaboration with some of the world's best institutions.

HBKU also plays a strategic role in the development of national strategies related to academia, research, innovation, and entrepreneurship that can advance Qatar National Vision 2030. These and other collaborations serve to identify priority areas for HBKU to reflect in its academic programs that will support current and future strategic industries.

External world-renowned academics and industrial partners strengthen the link between education and societal and economic needs.

LOCAL PARTNERSHIPS

HBKU Cooperates with Brookings Doha Center (BDC)

The MoU between HBKU and BDC underlines areas of mutual benefit and develops a cooperative framework to facilitate scholarly exchanges, internships, and HBKU-BDC activities. It enables both entities to maintain a steadfast commitment toward supporting Qatar National Vision 2030.

Collaboration with Silatech

HBKU signed an agreement with Silatech to enhance employment opportunities for graduate students in Oatar.

Agreement with the Diplomatic Institute

HBKU's MoU with the Diplomatic Institute of the Ministry of Foreign Affairs has paved the way for cooperation in the fields of scientific research and diplomatic studies, international political and economic relations, and other related fields. Enhanced cooperation in education and theoretical training extends to the exchange of professional experiences, scientists and researchers, and joint conferences or workshops.

Joint Initiatives with QICDRC

Under a Memorandum of Understanding (MoU), HBKU's College of Law and the Qatar International Court and Dispute Resolution Centre (QICDRC) are enhancing national legal capabilities through a joint lecture series, mentoring, and other support. The initiative has also led to a forthcoming book with contributions from QICDRC judges, the QICDRC Registrar, and HBKU faculty, among others.

Agreement with Qatar FinTech Hub (QFTH)

The College of Islamic Studies and QFTH are engaging and contributing actively to the development of the financial technology (FinTech) industry in Qatar. HBKU also provides inputs and opinions on matters relating to the industry and participates in key events hosted by QFTH.

Agreement Facilitates Support and Exchanges with Doha Center for Media Freedom

The Services Agreement allows for the Translation and Interpreting Institute of the College of Humanities and Social Sciences to provide high-quality translation and interpretation services in English and Arabic for publications, reports, events and training courses to DCMF. In return, DCMF will provide practical advisory services and student opportunities in the form of workshops and research support.





Agreement with Qatar Financial Centre Regulatory Authority

The MoU also provides opportunities for students enrolled in the College of Public Policy's Master of Public Policy (MPP) program to gain hands-on experience of policy making practices and procedures. This will be achieved through a series of internships and participation in research activities. Members of QFCRA staff will also support MPP capstone projects with expert insights and general advice.

Agreement to Advance Science and Technology in Food Production with Hassad Food

Under the framework of the agreement, College of Science and Engineering and Hassad Food commit to supporting mutually agreed research projects in the fields of relevance to Hassad Food, which relate to food security, sustainable food production, energy efficiency, water management and artificial intelligence (AI) within the water-saving pilot greenhouse, located at one of Hassad's farms in Al Shahaniya.

Agreement with Veterinary Medical Center

MOU will also provide EVMC research scientists with opportunities to engage in the College of Health and Life Sciences educational activities, and opens doors for the participation of graduate students in next generation veterinary science projects.

Agreement with Ministry of Public Health

The MoU also facilitates the exchange of information, knowledge and expertise among the scientists, researchers and engineers at Qatar Environmental and Energy Research Institute and MoPH, training and capacity building, and the use of laboratory services, building a platform for future joint research projects.

Agreement to work on Media Research with Northwestern University Qatar

The Qatar Computing Research Institute agreed to collaborate on producing and disseminating both theoretical and practical knowledge of media, communication and technology, through research and intellectual exchange.

Executive training sessions with Qatar International Islamic Bank

The HBKU Executive Education Center is delivering a series of training sessions for QIIB leadership.

Two courses have been delivered out of four that have been signed under the agreement.

INTERNATIONAL PARTNERSHIPS

edX Vouchers Distributed to Refugees

HBKU signed an agreement with edX that positioned the university as the first in the Middle East to provide interdisciplinary courses through the online platform. The courses are accessible to millions of students around the world. Building on this collaboration, HBKU partnered with the Education Above All (EAA) foundation to distribute more than 4,000 vouchers to refugee camps in more than 18 countries.

CIS Partnership for the Islamic Cooperation Youth Forum

In line with its commitment to framing intellectual debates on Islam in a global context, the College of Islamic Studies (CIS) partnered with the Turkish Ministry of Youth and Sport to co-organize the 2019 Islamic Cooperation Youth Forum.

Trilateral Partnership: HBKU, the Graduate Institute, Geneva and Qatar Fund for Development

The Agreement establishes HBKU as the new MENA hub for the Graduate Institute's Executive Master in Development Policies and Practices (DPP) program. Qatar Fund for Development (QFFD) has created a number of scholarship opportunities for the program, which aims to create future leaders capable of contributing to the development of their country and the wider global community, and also supports the UN SDGs.

HBKU Strengthens Commitment to Learner Success Through Quality Matters (QM) Membership

The Membership of QM provides HBKU with access to a comprehensive, research-supported quality assurance process to design and develop accessible and engaging online courses. Additional tools and resources allow HBKU to evaluate course and program design to ensure that the needs of today's online learners are being met. QM's professional development opportunities provide faculty and staff with pathways to develop and strengthen key online design and delivery skills.

HBKU Partners with USC on Join Programs

HBKU partners with The University of South Carolina on two joint degree programs, the Master of Science in Sport and Entertainment Management and Master of Science in Exercise Science. The graduate programs are the only one of their kind in Qatar, and prepares students for a spectrum of health-related specialties and professions within the sports, entertainment, and exercise science fields.





UN Collaboration

Through constructive partnerships with 10 UN agencies, Qatar Computing Research Institute has had an influence in important areas, such as the protection of human rights, humanitarian action/responses, propaganda analysis, speech translations, conflict prevention and resolution, poverty mapping, and many others.

NASA Collaboration

Under a Reimbursable Space Act Agreement with NASA (USA), Qatar Environment and Energy Research Institute (QEERI), representing QF, is developing the OASIS Mission Concept Study. This is Qatar's first potential space experiment focused on understanding groundwater and the climatic evolution of the Earth's hyper-arid areas.

Collaboration with HSCI

Qatar Biomedical Research Institute's multi-faceted five-year strategic collaboration with the Harvard Stem Cell Institute (HSCI) focuses on diabetes and includes technical training and collaborative research in stem cell science.

Agreement with FTI of the University of Geneva

The College of Humanities and Social Sciences signed a renewed collaboration agreement with the Faculty of Translation and Interpreting (FTI) at the University of Geneva in recognition of the importance of exchanges in the fields of teaching and research, as well as the special opportunities provided by strengthening contacts between Faculty members and students at the two institutions.

Cooperation with Leading Crop Nutrition Company Yara to Support Food Security Efforts

The College of Science and Engineering and Norwegian-based firm Yara International ASA, the world leading crop nutrition company, signed a major framework research collaboration agreement to research projects designed to promote academic and industry relations, foster innovation and facilitate the expansion and use of state-of-the-art technology and design of food production systems in Qatar and around the world.

Collaboration with Russian Presidential Academy of National Economy and Public Administration

The agreement signed between the College of Public Policy and the largest university in Europe covers an array of cooperation areas including academic mobility development, implementation of joint research projects, organization of joint conferences, and more.

Collaboration between Imagine Inst., Paris

The College of Health and Life Sciences and Imagine Inst, Paris have exchanged institutional scientific visits to advance translational bioinformatics and precision medicine research. CHLS and Imagine Inst., Paris have participated in the joint submission of a Qatar National Research Fund National Priorities Research Program-C grant.

Cooperation with Qatar International Court

MoU also offers Court judges and senior personnel the opportunity to deliver guest lectures at the HBKU College of Law as well as attend courses on an auditing basis.

Agreement with Islamic University Malaysia

The MoU confirms the two institutions' mutual commitment to support educational development and establishes a framework for cooperation and support in areas of mutual benefit. To this end, IIUM and the College of Islamic Studies will engage in joint academic activities that include research, workshops, and conferences; faculty and student exchanges; summer/winter schools, and others.

Executive Education Course in collaboration with Attorney General Alliance and Embassy of State of Qatar in Washington

Agreement to deliver a training course in anti-human trafficking for leadership positions in Qatari government to be delivered at Stanford University, USA.







COVID-19: TURNING CHALLENGES INTO OPPORTUNITIES

Despite the unprecedented challenges posed by the global pandemic, Hamad Bin Khalifa University adapted quickly and positively to address and respond to these challenges in a comprehensive and effective manner.

HBKU, along with the rest of the world, has been confronted with unprecedented challenges to its research and educational programs since the COVID-19 pandemic broke out. Strict lockdown measures to tackle the spread of the virus resulted in the closure of educational institutions around the world and accelerated a shift to an online learning model.

The past 10 years prepared us well to turn these uncertainties into opportunities, and we called on the HBKU community to innovate as never before. Our vision, values and people enabled us to respond to one of the biggest global crises with a remarkable level of resilience and meet our commitment to academic continuity and keeping research alive.

Even as the pandemic intensified globally, we made significant headway in achieving its strategic priorities whilst safeguarding the welfare of the HBKU family. Our faculty, researchers, students, and alumni have rallied in support of Qatar's efforts to help advance understanding of the virus and contribute to the national response.

Several research projects were geared toward supporting the government and national authorities while others delivered on HBKU's mandate to promote community outreach.

^{*}Further details can be found in the Annex, Section 4.





The COVID-19 pandemic has challenged the existing education model. I believe the future of learning will integrate a more personalized and flexible approach, one that is built on providing students with a continuous skill-based educational experience that is accessible and inclusive.

Dr. Ahmad M. Hasnah HBKU President



ACADEMIC CONTINUITY

New opportunities arose to demonstrate HBKU's resilience and determination to keep learning alive:

- A seamless transition to digital learning was fully supported by instructional designers, technical experts, subject matter experts, faculty, and teaching assistants.
- ▶ HBKU's membership of Quality Matters (QM) ensured exceptional standards in designing and delivering online courses, and offered professional development pathways.
- ▶ Counseling and mental health sessions were organized to help the student body cope during COVID-19.
- ▶ HBKU passed the milestone of 1,000 graduates during a virtual graduation for the Class of 2020 and 2021.



RESEARCH

HBKU faculty and researchers found new opportunities to innovate, with research solutions including:

- Tracking solutions to identify people in the vicinity of a COVID-19 positive person
- ▶ Robotic decontamination and a multisensory "smart mask"
- ▶ Novel diagnostic tests
- ▶ Key findings on 'Genomic Aspects of Infection'
- ▶ Environmental and waste-water sampling
- ▶ Social media analytics and metadata



COMMUNITY

HBKU's mandate to promote community outreach efforts served to benefit the community at large, and these included:

- Serving in an advisory role as a committee member, and providing relevant analytics and reports
- Providing technical expertise and chemical agents to hospitals and health centers
- Undertaking critical testing of disinfectants for national stakeholders and preparation of sanitizers
- Initiating informative webinars, awareness campaigns, and community classes to educate, engage, and support the community



GLOBAL

HBKU continued to be part of global initiatives where education has a positive role in human and social development:

Educate to Eradicate

This initiative was organized by HBKU to study the role of education in addressing COVID-19's impact on global economies and countering extremism.

edX Vouchers Distributed to Refugees

HBKU in collaboration with the Education Above All Foundation (EAA) has managed to distribute more than 4,000 vouchers to refugee camps in more than 18 countries.

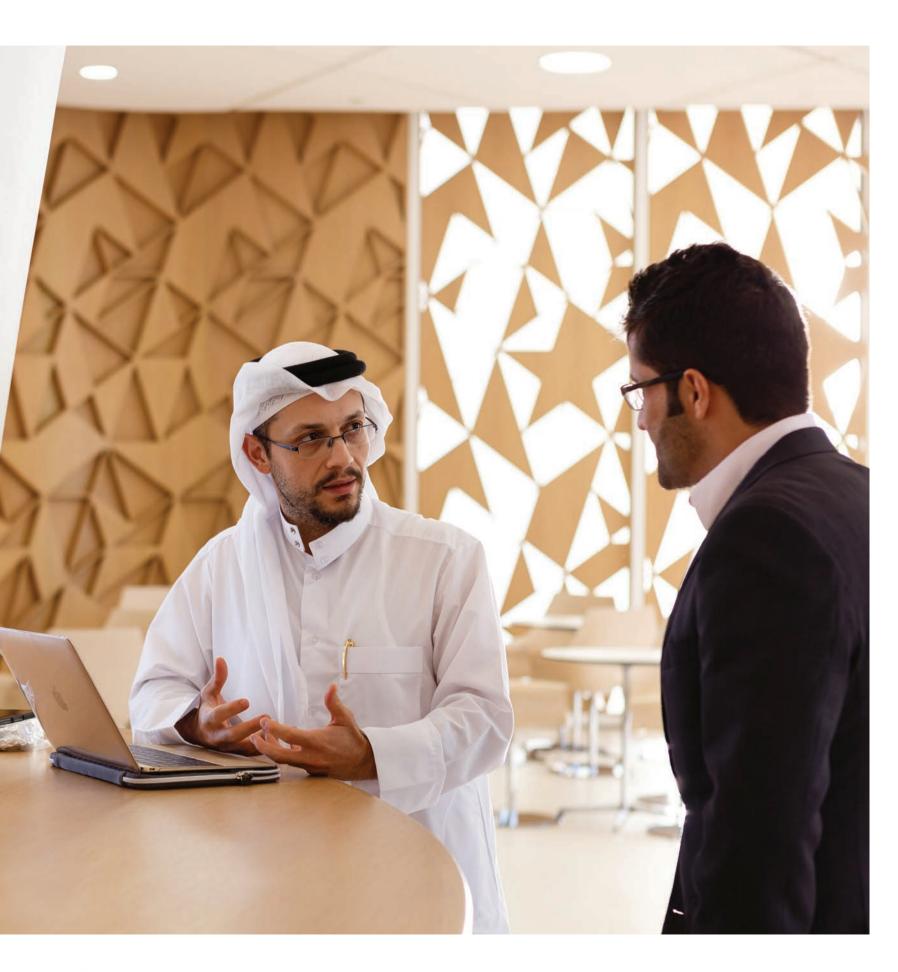




SECTION 1 OUR ENTITIES

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<u>176</u>



COLLEGE OF ISLAMIC STUDIES

Overview

The College of Islamic Studies (CIS) provides a unique platform that contributes to critical intellectual debates on Islam in a global context. Blended academic programs offer an immersive learning experience, and the distinguished research division at CIS includes several research centers and clusters.

CIS' graduate and PhD programs equip students with the training and skills required to pursue careers in academia and research, as well as the cultural, business, and finance sectors, through the specialized tracks that are offered and year-round development opportunities.

Centers

With several distinguished research centers, CIS is the home for contemporary Islamic studies. Postgraduate programs bring together scholars and thought leaders from around the world.

Centers

- Al-Qaradawi Center for Islamic Moderation and Renewal (QCIMR)
- ▶ Center for Islamic Economics and Finance (CIEF)
- Muhammad Bin Hamad Al Thani Center for Muslim Contribution to Civilization (CMCC)
- Research Center for Islamic Legislation and Ethics (CILE)

Programs

- ▶ PhD in Islamic Finance and Economy
- Master of Arts in Applied Islamic Ethics
- Master of Arts in Contemporary Islamic Studies
- Master of Arts in Islamic Studies
- Master of Arts in Islam and Global affairs
- Master of Science in Islamic Art, Architecture and Urbanism
- Master of Science in Islamic Finance

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Overview

The College of Humanities and Social Sciences (CHSS) was established with a vision to enrich society in Qatar and across the wider world with transformative educational experiences that bridge disciplinary boundaries and offer the academic community opportunities to engage in innovative research and collaboration.

The College aspires to nurture a diverse body of academically grounded and socially responsible global citizens, whose versatility will enable them to navigate the complexities of today's world and become the leaders of tomorrow.

Academic Departments and Centers

Translation and Interpreting Institute (TII)

- ▶ Translation and Training Center (TTC)
- Language Center (LC)
- Translation and Interpreting StudiesDepartment (TISD)

Areas of Expertise

- Languages
- Digital Humanities
- Women Studies
- Social Studies
- Middle East Studies
- Translation and Interpreting
- Intercultural Communication

Programs

Translation and Interpreting Studies
Department (TISD) at the Translation
and Interpreting Institute (TII)

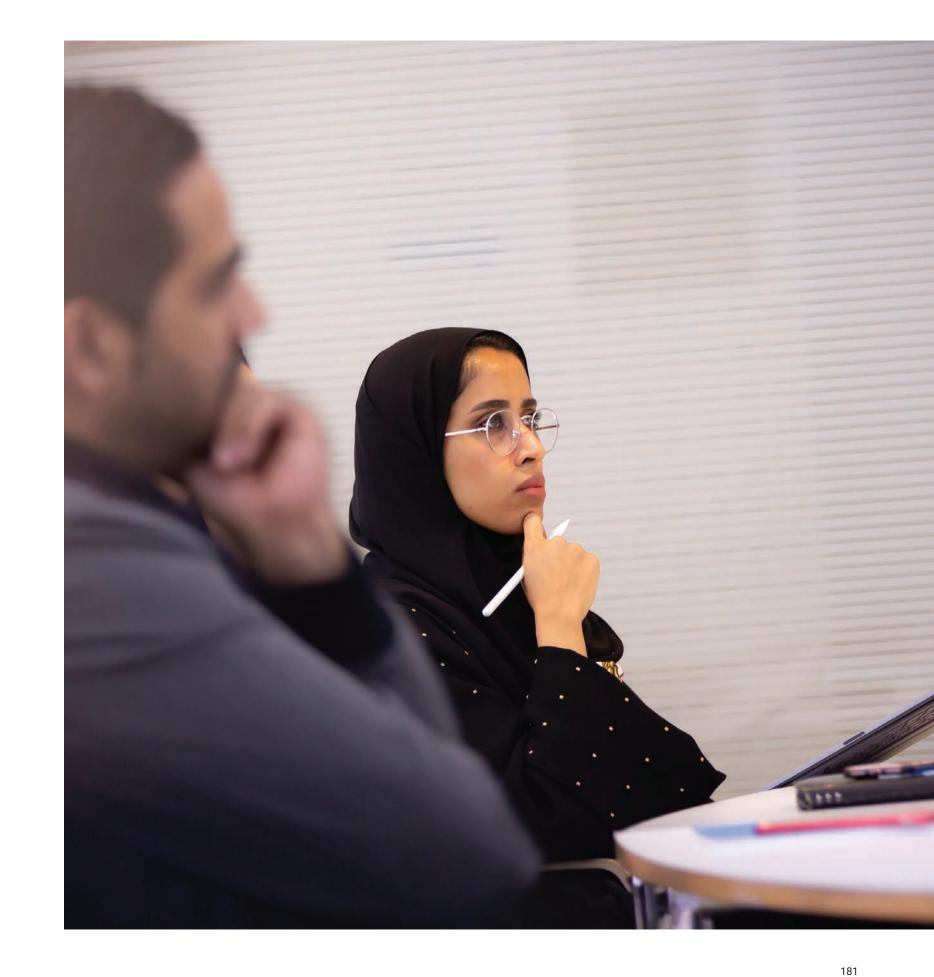


- Master of Arts in Audiovisual Translation
- Master of Arts in Translation Studies

Middle Eastern Studies Department (MESD)

- Master of Arts in Digital Humanities and Societies
- Master of Arts in Women, Society and Development

PhD in Humanities and Social Sciences





COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

CHSS Academic Resources Center

- ▶ Library Instructions/Information Literacy workshop
- ▶ Reference Services
- Circulation
- ▶ Reference Reserve Services
- Interlibrary Loan (ILL)
- Library Guides
- Provide library services to all HBKU colleges
- AWARE Writing Center

CHSS Library

- ▶ Rich Collection of physical books and e-resources
- Computers
- Printing
- ▶ Children's Library
- Integrated Language book collection
- Comfortable study room
- ▶ Language center/Academic Bookshop

Aware

What is **AWARE**?

The Academic Writing and Research Excellence Center (AWARE) assists students with their academic writing and research skills in both English and Arabic.

Benefits for Students

Students can benefit from AWARE in three ways: by attending workshops, scheduling individual one-to-one tutorials with instructors, and by visiting the digital resources LibGuide pages which are accessible via the AWARE homepage.

Centers

- ▶ Translation and Interpreting Institute (TII)
- Middle Eastern Studies Department (MESD)

COLLEGE OF LAW

Overview

The College of Law (CL) is a premier provider of legal education in the Middle East with an international reputation for quality and innovation in teaching and research.

HBKU's College of Law provides its students with professional legal skills to bolster the sectors vital to Qatar, the region, and the world. These sectors are many and include the most dynamic aspects of a society such as Energy; Environment; Finance and Global Investment; Healthcare; Infrastructure Development; Media; and Sports.

Programs

- Juris Doctor (JD)
- ▶ LLM in International Law and Foreign Affairs
- ▶ LLM in International Economic and Business Law



COLLEGE OF SCIENCE AND ENGINEERING

Overview

The College of Science and Engineering currently offers the largest selection of programs within the university. All of its programs involve collaboration with HBKU's research institutes, utilizing the skills of expert scientists, and with external world-renowned academics and industrial partners strengthening the link between education and societal and economic needs and maximizing students' employability.

Division and Faculty

The College of Science and Engineering is home to:

- Division of Information and Computing Technology
- Division of Engineering Management and Decision Sciences (EMDS)
- ▶ Division of Sustainable Development

The divisions are firmly committed to excellence in graduate teaching and the training of highly qualified students in cutting-edge areas of knowledge across multiple disciplines. CSE's faculty members are internationally recognized in pursuing high-impact research addressing societal and economic needs in Qatar and globally.

Programs

Division of Information and Computing Technology

- ▶ PhD in Computer Science and Engineering
- Master of Data Analytics in Health Management
- Master of Information Systems in Health Management
- Master of Science in Cybersecurity
- Master of Science in Data Science and Engineering
- ▶ Bachelor of Science in Computer Engineering

Division of Engineering Management and Decision Sciences (EMDS)

- > PhD in Logistics and Supply Chain Management
- Master of Science in Logistics and Supply Chain Management
- Master of Science in Sport and Entertainment
 Management (a joint degree with the University of South Carolina (USC)

Division of Sustainable Development

- ▶ PhD in Sustainable Energy
- > PhD in Sustainable Environment
- Master of Science in Sustainable Energy
- Master of Science in Sustainable Environment





COLLEGE OF HEALTH AND LIFE SCIENCES

Overview

The College of Health and Life Sciences (CHLS) provides essential educational and research training to future leaders in the fields of biomedical sciences, genomics, precision medicine, and exercise science.

The college embodies a multidisciplinary learning approach to research and discovery, and aims to become a dedicated hub of knowledge-sharing in the area of health and life sciences. Its programs integrate scientific expertise by combining a seasoned collective of research partners within the university with esteemed external clinical and health science partners.

Programs

Division of Information and Computing Technology

- ▶ PhD in Biological and Biomedical Sciences
- ▶ PhD in Genomics and Precision Medicine
- Master of Science in Exercise Science (a joint degree with the University of South Carolina (USC)
- Master of Science in Biological and Biomedical Sciences
- Master of Science in Genomics and Precision Medicine



COLLEGE OF PUBLIC POLICY

Overview

The College of Public Policy (CPP) is the newest college launched by HBKU and reflects the priority the university places on supporting and contributing to effective policy development towards implementation of the Qatar National Vision 2030. The college is a unique and exciting environment, with cutting edge research on policy challenges that face the country, the region, and the world.

It has recruited outstanding faculty and students, and is working with its partners to contribute to Qatar and the global community. It aims to be one of the leading public policy schools in the region and the world, acting as a bridge and a hub for innovative policy solutions across a range of issues.

Programs

Master of Public Policy

Research Programs

PROSPER (Program for Social Policy Evaluation and Research)

- Engage students and stakeholders through learning and teaching experiences covering social policy analysis and evaluation.
- Bridge gaps between academia, policymakers, and practitioners, and prepare the next generation of social policy and evaluation professionals.

PROGRESS (Program on Governance, Resilience and Sustainability)

- Develop interdisciplinary, integrated and policyrelevant research and analysis concerning the grand challenges identified by the United Nations Sustainable Development Goals (SDGs).
- Create a vibrant global community of public policy researchers, analysts, and fellows.

QATAR ENVIRONMENT AND ENERGY RESEARCH INSTITUTE

Overview

Qatar Environment and Energy Research Institute (QEERI) is a national research institute tasked with supporting Qatar in addressing its grand challenges related to energy, water, and environment. The institute's work is in line with the goals set forth by Qatar National Vision 2030, and is supported by Qatar Foundation Research, Development and Innovation.

Structure

Computational Materials and Processes Center

Computational Materials and Chemistry, Multiscale and multiphysics simulations, Advanced Computational Methods.

Environment and Sustainability Center

Air Quality, Climate Change, Water Quality and Sustainability and Legacy.

Natural and Environmental Hazards Observatory

aims to become the national level observatory, with a mandate to bring scientific and technological support to the government of Qatar, on natural and environmental hazards.

Earth Sciences Program

to characterize the environmental, geological, and geophysical components of Qatar's peninsula and similar arid regions.

Energy Center

Catalysis and Process Technology, Energy Management, Energy Storage, Energy Efficiency and Sustainable Development, Energy Conversion, Disruptive Technologies.

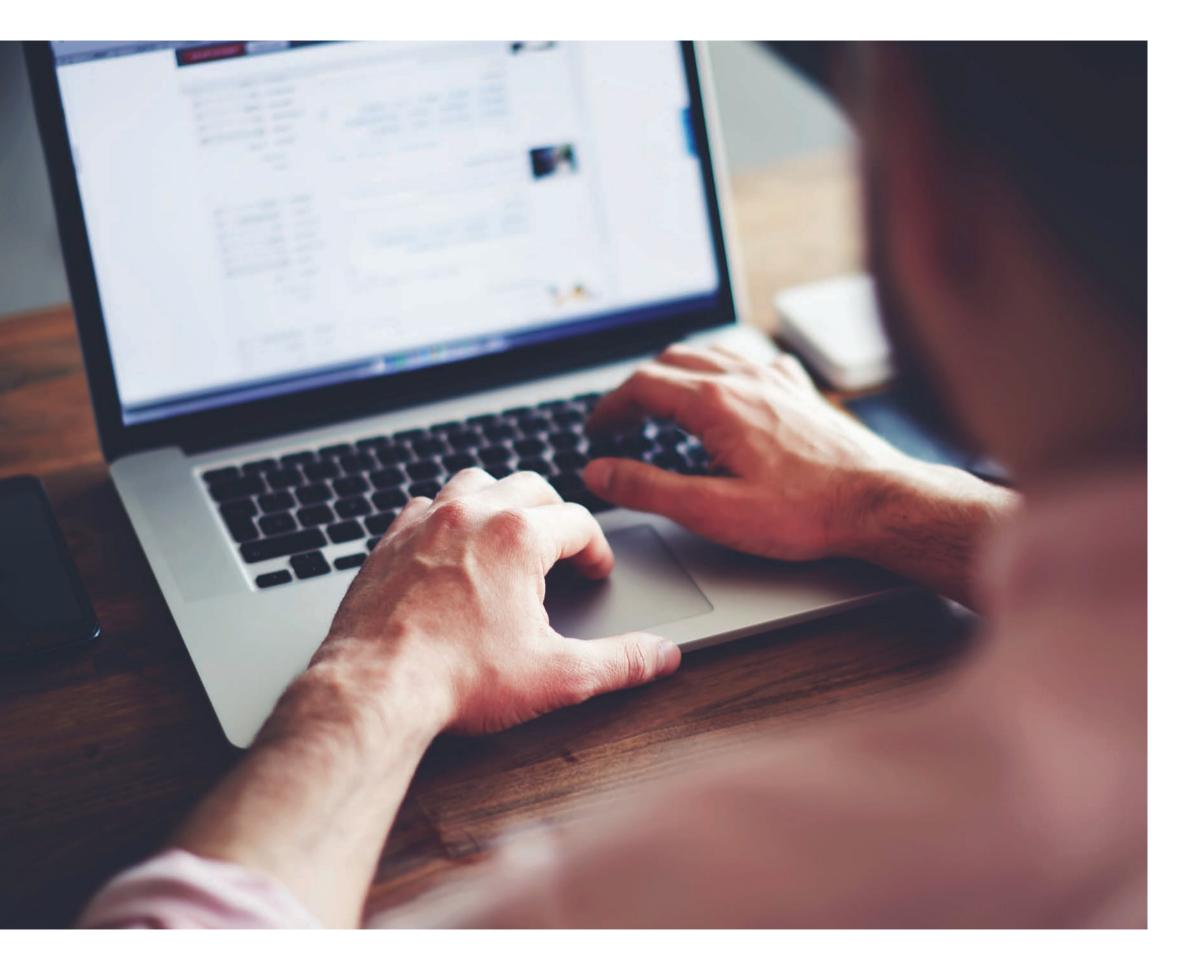
Water Center

Water Resources, Water Desalination, Wastewater Treatment and Reuse.

Corrosion Center

Corrosion Solutions, Corrosion Management and Protection, Materials Selections and Standardization, Corrosion and Knowledge Sharing.





QATAR COMPUTING RESEARCH INSTITUTE

Overview

Qatar Computing Research Institute (QCRI) is focused on tackling large-scale computing challenges that address national priorities for growth and development. QCRI's mission is helping to build Qatar's innovation and technology capacity. The institution conducts world-class multidisciplinary computing research that is relevant to the needs of Qatar, the wider Arab region, and the world.

Structure

Qatar Center for Artificial Intelligence (QCAI):

QCAI supports QCRI's vision of being a global leader of
computing research in identified areas that will bring a
positive impact to the lives of citizens and society of Qatar:

- Arabic Language Technologies
- Social Computing
- Data Analytics
- Cyber Security
- Software Engineering

QATAR BIOMEDICAL RESEARCH INSTITUTE

Overview

QBRI is engaged in basic and applied medical research that strongly supports the translation of novel scientific discoveries into more efficient therapies and better preventative strategies for human diseases, ultimately leading to the development of personalized medicine.

Structure

Disease-focused Centers (aligned with QNRS)

The institute houses eight core facilities to promote cutting-edge research:

- Stem Cells
- ▶ Genomics and Genome Technology
- Structural Biology
- Flow Cytometry
- Advanced Microscopy and Imaging
- Proteomics
- Bioinformatics
- Clinical Research Core

Neurological Disorders Research Center

Cancer Research Center

Diabetes Research Center



HBKU PRESS

Overview

Hamad Bin Khalifa University Press launched its program in 2010 as a world-class publishing house founded on international best practices, excellence and innovation.

HBKU Press strives to be a cornerstone of Qatar's knowledge-based economy by providing a unique local and international platform for literature, literacy, scholarship, discovery and learning. Headquartered in Doha, Qatar, HBKU Press publishes fiction and

nonfiction titles for adults and for children, and academic and reference materials. HBKU Press aims to promote the love of reading and writing by helping to establish a vibrant scholarly and literary culture in Qatar and the Middle East.

Through HBKU Press, the university offers:

- Educational books for schools
- Academic books for universities and researchers
- Information and reference titles (accessible online)

TOGETHER APART A collection, of human experiences A collection of human experiences

HBKU INNOVATION CENTER

Overview

HBKU Innovation Center was established to strengthen the innovation and entrepreneurship ecosystem not only in Qatar but also in the region.

It serves as the only such platform at HBKU for connecting people and organizations to create meaningfully unique cross-functional collaborations under QF's multiversity vision. Acting as a catalyst for the development of innovative ideas toward commercialization, the HBKU Innovation Center supports the Education City and Doha community in myriad ways.

That includes the provision of targeted funds such as the Industrial Innovation Fund (IIF) and the Student Innovation Fund (SIF), a dedicated open space for the community to transform theoretical ideas into applied solutions, and multifaceted educational and training opportunities for students, staff, and faculty through seminars, workshops, boot camps, and more.



EXECUTIVE EDUCATION CENTER

Overview

The Executive Education Center (EEC)'s world-class learning opportunities play a major role in HBKU's efforts to build human capital across the public and private sectors. The Center has been advancing the aspirations of executives, professional leaders, and the broader Qatari community. Custom-made courses that complement national priorities have supported government agencies, ministries, and corporate entities to build capacity and transfer knowledge.

Having built collaborative relationships with HBKU faculty, scholars, and higher education partners, the ECC's influential academic network now spans Education City and beyond. The EEC strives to support, but also develop and deliver specialized, innovative executive programs based on an assessment of industry needs locally, regionally, and internationally.

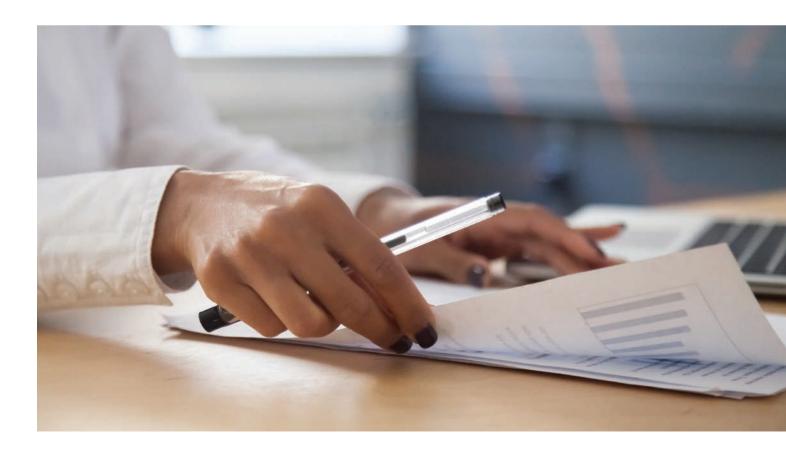


GLOBAL INSTITUTE FOR STRATEGIC STUDIES AND RESEARCH

Overview

A global institute that cultivates independent analysis and engagement/dialogue with policymakers. The institute fosters diversity of thought, and tackles pertinent global issues through a regional lens, with a forward-looking framework.

The center aims to provide an understanding of established and emerging powers, including their political, economic and security interests, as well as their socio-cultural ethos. This institute is still under development.

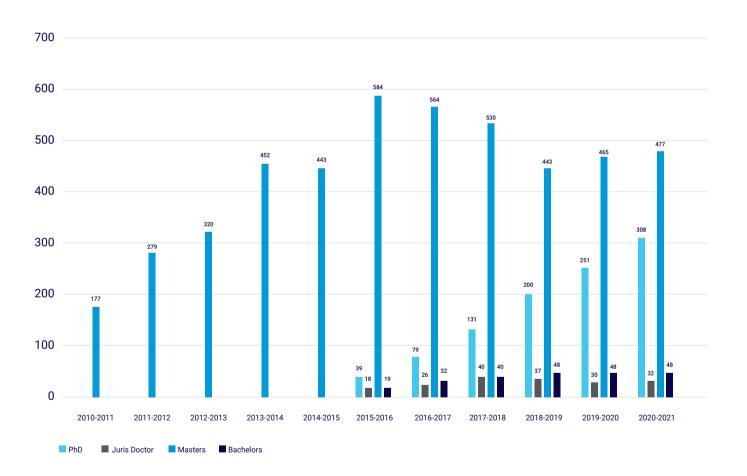




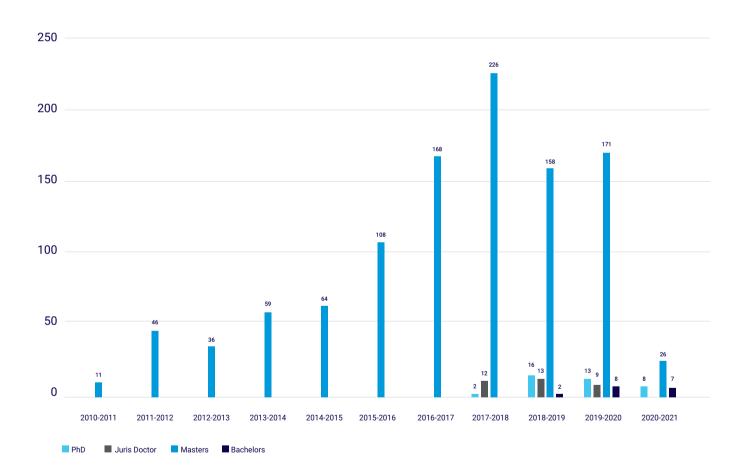
SECTION 2 EXCELLENCE

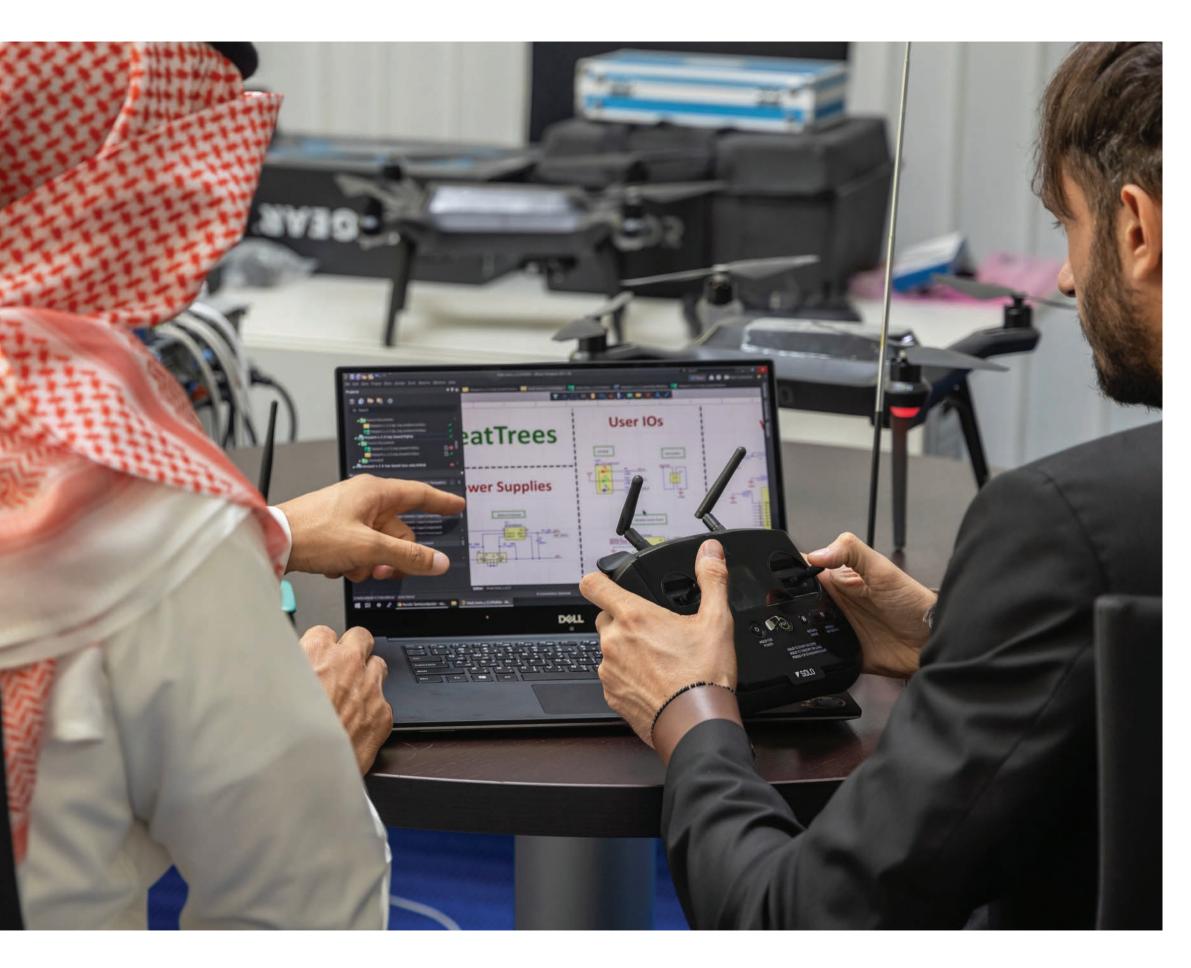
ANNEX | SECTION 2 EXCELLENCE

TOTAL STUDENTS BY YEAR



TOTAL GRADUATES BY YEAR





SECTION 3 INNOVATION

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RESEARCHERY

Home to Qatar Environment and Energy Research Institute, Qatar Computing Research Institute, and Qatar Biomedical Research Institute.

Research is integral to HBKU's mission to help build human capacity in Qatar. HBKU's three national research institutes seek novel solutions to grand challenges facing Qatar and the region. Here in these state-of-the-art laboratories HBKU scientists make pioneering discoveries. The name "Researchery" captures the notions of thinking and discovery that are key to research.





SECTION 4 COVID-19: **TURNING CHALLENGES INTO OPPORTUNITIES**

RESEARCH IMPACT AND COLLABORATION

COLLEGE OF SCIENCE AND ENGINEERING

ESRA

A smartphone application called "ESRA" evaluates the mental health of children by using artificial intelligence to analyze their drawings. It can be useful to all parents of children in Qatar and elsewhere, especially during this coronavirus period.

Social Media Study

A study conducted by the college analyzes the biggest global concerns over coronavirus. The first part of the study analyzed over one million tweets from around the world to investigate the global population's main fears and concerns. Preliminary results show that people's top concerns relate to the economy, being quarantined, and running out of food supplies.



COLLEGE OF SCIENCE AND ENGINEERING

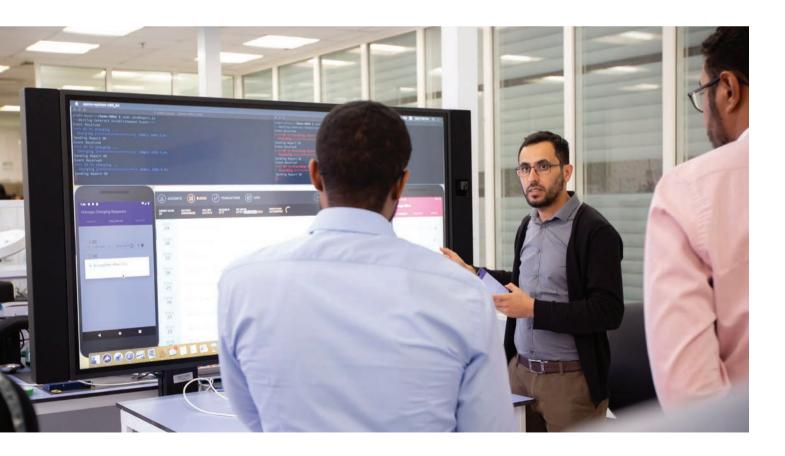
SpreadMeNot

A smartphone application that aims to reduce the spread of COVID-19 by giving early warnings to people who come in close contact (shopping malls, supermarkets, streets, etc.) with a person who tested positive.

The application is programmed to send a message (in coordination with MoPH) to individuals who are in the vicinity with a person who tested positive, informing them when and how close they are (one meter, two meters, three meters) and for how long they were in close contact while fully preserving the privacy of all users. CSE has been communicating with Ooredoo and MoPH on how to deploy this smartphone application.

Research on FOMO

Insights related to FOMO (Fear of Missing Out) during the current pandemic.



QATAR COMPUTING RESEARCH INSTITUTE

Al Rayyan application

Al Rayyan application to provide access to hundreds of thousands of medical research papers to authors and researchers in a condensed time frame.

COVID-19 Self-assessment tool

Self-assessment tool in 11 different languages to provide everyday users with a COVID-19 screening capability.

Tanbih application

Fake news detection tools, namely Tanbih as a fake news aggregator, and Saqr as a social media analytics tool, to provide social media analysis and reports to the government sector.

Collaborations

Ministry of Public Health and Hamad Medical Corporation: Serving in an advisory role as a committee member, and providing relevant analytics and reports.

Ministry of Interior and Ministry of Foreign Affairs:

Providing consultation and technical reports.
Sidra Medicine: Projects related to informatics and digital health.

United Nations Office for the Coordination of Humanitarian Affairs: Providing social media analytics and metadata.

OATAR BIOMEDICAL RESEARCH INSTITUTE

Diagnostic Assay

A tool that will increase the capabilities of **Hamad Medical Corporation** and Qatar to process more
patient samples per day for detection of virus:

- Protocol and guidelines being developed.
- Materials purchased and delivered.
- QBRI collected RNA extracts from healthy and COVID-19 patients (10 samples) from HMC on April 5.
- The validation of the test will be done at QBRI and will start once we have the approval of the safety department.

Critical Testing of Disinfectants

Testing of disinfectants for national stakeholders and preparation of sanitizers for the general public.

Collaborations

- Provision of medical equipment to Hamad Medical Corporation to support COVID-19 therapy initiatives.
- Showcasing and offering expertise through 28 experts in the biomedical field to Hamad Medical Corporation (HMC).
- Started working on a protocol for a full and better diagnosis of COVID-19 in collaboration with HMC. QBRI equipment list was shared with HMC. On March 23, 2020, one piece of equipment was transferred to HMC, the "Hamilton robot (Chemagic Star)".

QATAR ENVIRONMENT AND ENERGY RESEARCH INSTITUTE

Air Quality

Air quality and weather conditions research and analysis as research has shown a possible link between transmission and population resilience against the illness.

Disinfectant Testing

Critical testing of disinfectants for national stakeholders and preparation of sanitizers.

Collaborations

Ministry of Public Health and the Supreme Committee for Crisis Management: Provision of data via air quality monitoring stations to determine any positive outcomes of social distancing.

- Focused activities centered on (1) Air Quality and Atmospheric Sciences (Environment and Sustainability Center, ESC, Mohammed Ayoub), and (2) Bioaerosol analyses from healthcare infrastructures (ESC). Activity (1) is still going on, even remotely, as we established a specific protocol to keep our stations active and calibrated. Activity (2) is paused due to lab access restrictions
- Core Labs could bring significant analytical, imaging and characterization support, provided access to labs is granted.
- There have been discussions about wastewater treatment and/or analysis (it seems COVID-19 can be found in raw wastewater). QEERI's Water Center could bring significant support and expertise (with ESC, as water quality analysis is under ESC, not the Water Center).

HBKU INNOVATION CENTER

Rapid Response Innovation Call (Cycle 3)

The HBKU Innovation Center launched its third cycle of proposals. The rapid response called for proposals for innovative and game changing solutions, products, business models and policies in the categories below for potential funding opportunities in response to expected changes beyond the COVID 19 pandemic and its repercussions on the economy, society, trade and international relations.

Proposal Submissions

Close to 30 proposals were received from the QF community within two weeks of announcing the call. Quality submissions were received and focused on different disciplines including: Engineering, Technology, Life Sciences, Social Sciences, Law, Communications and Arts.





LEARNING NEVER STOPS

College of Islamic Studies

Youth Ignition Challenge

COVID-19 and the Global Moral Panic Youth Ignition Challenge: hosted by Maker Majlis, this student competition was based around moral panic in times of the coronavirus. Students prepared a two minute inspirational talk in the form of a presentation on one of the aspects of the "moral panic" caused by COVID-19.

Awareness

Exploring Islamic Ethics related topics during COVID-19.

HBKU Press

Together Apart

A global call for people to submit their work for a new publication documenting life in confinement due to COVID-19.

Collaborations

HBKU Press signed an agreement with Rafeeq to deliver books online to readers in Qatar.

College of Humanities and Social Sciences

Language Center Courses

Continuity of language courses online in 10 languages: Arabic, French, General English, German, Italian, Japanese, Mandarin Chinese, Portuguese, Russian, Spanish, and Turkish.

COVID-19 Fake News

Ongoing insights gathered on fake and sensational news in times of the COVID-19 pandemic.

College of Health and Life Sciences

Awareness

Highlighting health, mental health and hygiene related topics around COVID-19.

Webinars

HBKU colleges and research institutes continue to push forward through the launch of webinars in replacement of traditional talks/conferences. In support of this, the HBKU Communications team supported business units in the successful planning and delivery of over 185 webinars in just six months (since the end of April 2021).

Webinars were tailored to each entity's specific needs. Ongoing support is provided to conceptualize logistics and guidelines, build capacity (training sessions with moderators, speakers, and support staff on the platform operation), schedule full rehearsals to assess performance and provide assistance during live webinars.



COMMUNITY AND STUDENT ENGAGEMENT

Student Affairs

Student Competition

The competition encouraged students to create videos in three categories. An amount of QR 3,000 was awarded per category for the winner:

- How to protect yourself and spend your time beneficially during quarantine.
- Recycling household items and living a sustainable life during this time.
- How to use what is around you at home to engage in sports activities without gym equipment.

Mental Health Sessions

Conducting counseling sessions with Dr. Rudwan from Al Ahli Hospital for HBKU students and staff, with a session open to the Education City community.

Sport and Recreation

Fitness Classes

Online exercise classes open to HBKU community members to encourage them to be active while at home during the pandemic.

Sport Competition

A competition targeting students, using the different sport applications to allow each students to do their sport routine in their own room during the pandemic.

