







KINGDOM OF BAHRAIN  
Ministry of Education

# UNESCO KING HAMAD PRIZE



UNESCO King Hamad Bin Isa Al - Khalifa Prize  
for the use of Information and Communication Technologies in Education

For further information, please contact the UNESCO

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## Laureates Projects of UNESCO – King Hamad Bin Isa Al-Khalifa Prize for the Use of Information and Communication Technologies in Education

# Partnership in Serving UNESCO’s Objectives

The Proposal of the Government of the Kingdom of Bahrain to establish and finance the UNESCO – King Hamad Bin Isa Al-Khalifa Prize for the Use of Information and Communication Technologies (ICT) in Education is a landmark which is compatible with some UNESCO’s strategic goals as well as Sustainable Development Goal 4 – Education 2030 “to reward projects and activities of individuals, institutions, other entities or non-governmental organisations for excellent models, best practice and creative use of ICTs to enhance learning, teaching and overall educational performance”. (UNESCO Prizes – Reviews and Renewals – Part 1).



## History of The Prize

2005: The prize was established by the UNESCO's Executive Board through (172 EX/Decision 56).

2014: The prize was renewed for a further six years through (195 EX/Decision 11.III).

2020: The prize was extended for another six years between 2021 – 2026 through (210 EX / Decision 16. I).



## Importance of The Prize

In Conformity with the Statutes of the prize and the Overall Strategy for the UNESCO prizes, an external review was undertaken that covered all aspects of the prize for the period (2015 – 2020). Here are some of findings:

“The review notes that there are several prizes of international relevance to ICTs and education. However, this Prize is the only one that is global in scope, covers all levels of education and has an open application policy. The main attraction of the Prize is the prestige, authority and independence that comes from its association with UNESCO”. (UNESCO Prizes – Reviews and Renewals – Part 1 2020).



The prize honors two laureates every year. In addition, it successfully enhances laureates to continue and expand their partnerships with other official organisations and governments that impressed by UNESCO's endorsement.

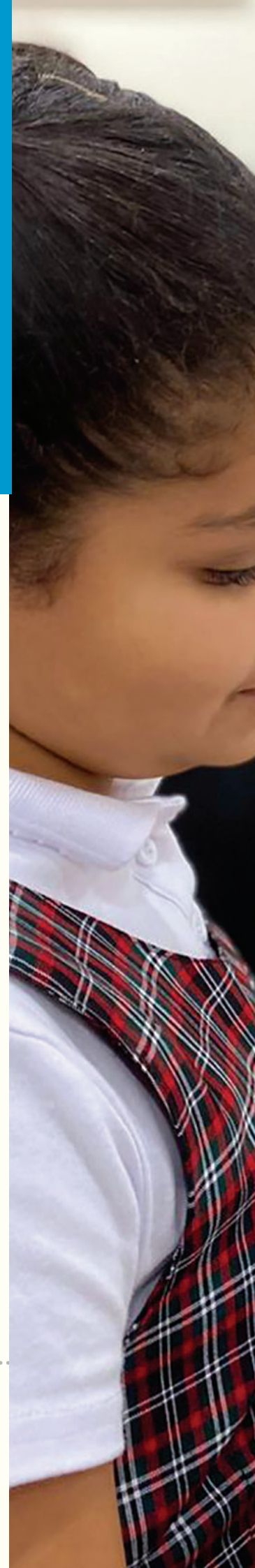
Hundreds of educational projects have been nominated to win the prize which reflects efforts of National Committees for Education, Sciences and Culture in encouraging organisations and researchers. In addition, the prize organisers' efforts in publishing and marketing the award rules through the UNESCO's website are highly appreciated.

# They said about the prize

UNESCO Director-General H.E. Audrey Azoulay praised the initiative of His Majesty King Hamad bin Isa Al Khalifa to launch this important prize that meets the UNESCO's goals to disseminate education for all, welcoming the Education Ministry's cooperation in various fields.

“The initiative of the King of the Kingdom of Bahrain, which was launched several years ago, enjoys international acclaim through its purpose of honouring distinguished initiatives in the field of using Information and Communication Technologies in Education which compatible with UNESCO's goals for disseminating education for all in the world. (Ministry of Education in The Kingdom of Bahrain, 2018)

*Audrey Azoulay UNESCO Director-General – award ceremony, 2018.*







The sparrow pointed at the garbage and said: "Look, just one fly can multiply and become millions of flies in a few months because of this garbage!"



“The review noted that among multiple awards relevant to digital technologies and education, this Prize is the only one that is global in scope, covers all levels of learning, and has an open application policy.”

UNESCO is committed, alongside its Member States, to the inclusive and equitable use of advanced technologies, including AI, to support the achievement of



SDG 4. We must ensure that the digital transformation bridges divides, strengthens inclusion and leaves no one behind. This is the vision UNESCO shares with the Kingdom of Bahrain, to whom UNESCO is deeply grateful.

*Stefania Giannini UNESCO's Assistant Director-General for Education*

*Innovative Use of Technology in Education – Winning Projects of UNESCO – King Hamad Bin Isa Al-Khalifa Prize for the Use of Information and Communication Technologies in Education Book – UNESCO 2022*





“The kingdom of Bahrain firm support for UNESCO’s programmes and studies, commending the efforts exerted by Audrey Azoulay, UNESCO Director-General, to promote human cultural heritage and ensure that every child receives a quality education.”

“In addition, I would reiterated Bahrain’s pride in its distinguished partnership with UNESCO over many years, resulting in the launch of the UNESCO-King Hamad bin Isa Al-Khalifa Prize for the Use of ICTs in Education, and the inauguration of the Regional Centre for Information and Communication Technology (RCICT), which is headquartered in the kingdom. Moreover, Bahrain has benefited from UNESCO’s expertise in developing its educational system and enhancing learning strategies.”

*Dr. Mohammed bin Mubarak Juma  
Minister of Education, Kingdom of Bahrain,  
Award ceremony –7th September 2023*



The Prize has an excellent international reputation as it honoured innovatively methods for using technology in teaching and learning. This is consistent with the fourth goal of 2030 UNESCO Sustainable Development Goals which aim to “ensure inclusive and equitable quality education and promote lifelong learning opportunities for all”. (Ministry of Education in The Kingdom of Bahrain, 2017).

*Dr. Fengchun Miao, Chief of UNESCO Unit for Technology and Artificial Intelligence (AI) in Education, Director of the UNESCO-King Hamad Bin Isa Al-Khalifa Prize for the Use of Information and Communication Technologies (ICT) in Education.*





## Who Can Apply?

Any individual, institution, or non-governmental organization (NGO) with an established ongoing project (at least for 1 year) relevant to the specific theme of the year i.e. Digital learning for greening education.

Candidates shall have made a significant contribution to the creative use of information and communication technologies (ICT) to enhance learning, teaching and overall educational performance.

## How to apply?

For the application to be considered, it should be nominated by either the National Commission of the UNESCO Member State or an NGO in official partnership with UNESCO.

All applicants are encouraged to get in touch with the NGO or National Commission ahead of the application process. Self-nominations will not be accepted.

Governments of UNESCO Member States as well as NGOs in official partnership with UNESCO are invited to elicit and nominate up to three projects, which are in line with the 2023 theme and meet the selection criteria.





## Jury

The two prize-winners shall be selected by the Director-General of UNESCO on the basis of the assessments and recommendations made by a jury.

The Jury shall consist of five independent members, being personalities with a recognized reputation in the field covered while also taking into consideration the need for equitable geographical distribution, gender equality and the principle of non-payment of honoraria.

They shall be appointed by the Director-General for a period of two-years, eligible for re-election for a maximum term of three consecutive two-year periods.

Representatives and alternates of Members of the Executive Board cannot be appointed as jurors.

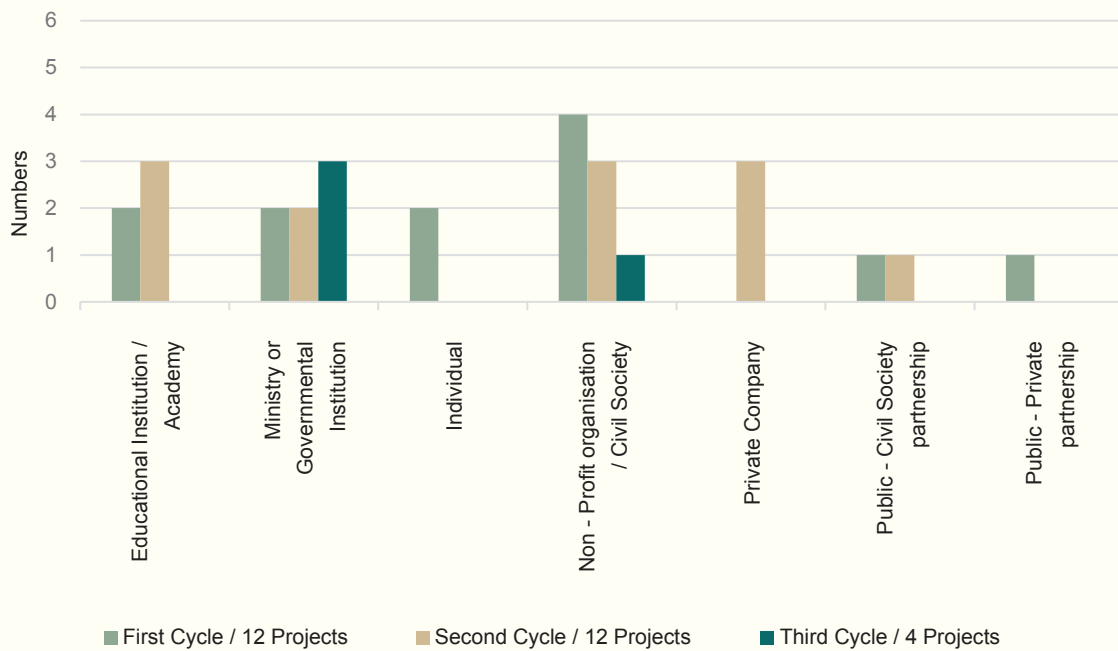




Statistics of nominated projects are as follows:

### Laureates Projects

Laureates Projects by Institutional Type



## List of Laureates Projects

Cycle	Year and Theme	Laureates	Country
First Cycle	2006 Enhancing Teaching and Learning	eDgree Programme Kemi – Tornio University of Applied Sciences	Republic of Finland
		Cyber Home Learning System Korea Education and Research Information Service	Republic of Korea
	2007 Open Education	Claroline Connect Consortium Claroline AISBL	Kingdom of Belgium
		Curriki	United States of America
	2008 Digital Opportunities for All: Preparing Students for 21 <sup>st</sup> Century Skills	Shanghai TV University	People's Republic of China
		ICT – in education Programme Dr. Hoda Baraka, First Deputy to the Minister of Communications and Information Technology	Arab Republic of Egypt

Cycle	Year and Theme	Laureates	Country
First Cycle	2009 Teaching, Learning and E – Pedagogy: Teacher Professional Development for Knowledge Societies	Jordan Education Initiative Ministry of Information and Communications Technology	Hashemite Kingdom of Jordan
		Digital Transformation of General Education Prof Alexei Semenov, Rector of the Moscow Institute of Open Education	Russia Federation
	2010 Digital Literacy: Preparing Adult Learners for Lifelong Learning and Flexible Employment	National Institute of Adult Continuing Education (NIACE)	United Kingdom
		Technologies Literacy for Older Adults Infocentro Foundation	Republic of Venezuela
	2011 Education Youth for responsible Global Citizenship	Internet – ABC Association Internet – ABC	Federal Republic of Germany
		iZ HERO Infollution ZERO, Dr. Yuhyun Park	Republic of Korea

Cycle	Year and Theme	Laureates	Country
Second Cycle	2015 Pedagogical Innovation in the Use of the ICTs in Teaching and Learning	National Programme of Educational Informatics Omar Dengo Foundation	Republic of Costa Rica
		Open Source Physics @ Singapore Ministry of Education	Republic of Singapore
	2016 The Use of ICTs in Education for Disadvantaged Groups	Digital Schools JAAGO Foundation	Republic of Bangladesh
		Kiron Campus Kiron Open Higher Education	Federal Republic of Germany
	2017 The Use of ICTs to increase access to Quality Education	GENIE Ministry of National Education and Vocational Training, Higher Education and Scientific Research	Kingdom of Morocco
		Connected Learning Initiative TATA Institute of Social Science	Republic of India

Cycle	Year and Theme	Laureates	Country
Second Cycle	2018 The Use of Innovative ICTs to ensure Education for the most Vulnerable Groups	ThingLink Visual Learning Technology ThigLink	Republic of Finland
		Can't Wait to Learn War Child Holland	The Netherlands
	2019 The Use of Artificial Intelligence to innovate Education, Teaching and Learning	Letrus Writing Skills Programme  Letrus	Federative Republic of Brazil
		Dyetective Change Dyslexia	Kingdom of Spain
	2020 The Use of Artificial Intelligence to enhance the Continuity Quality of Learning	One College Student Per Village The Open University of China	People's Republic of China
		ViLLE Centre for Learning Analytics, University of Turku	Republic of Finland

Cycle	Year and Theme	Laureates	Country
Third Cycle	2021 The Use of Technology to Enable Inclusive Crisis – Resilient Learning Systems	Ubongo Africa’s Largest Digital Classroom Project	Republic of Tanzania
		Central Institute of Educational Technology, National Council for Educational Research and Training The Initiative for Inclusive and Accessible Education	Republic of India
	2022 The Use of Public Platforms to Ensure Inclusive Access to Digital Education Content	Smart Education of China Implemented by the National Centre for Educational Technology of China	People’s Republic of China
		The National Resource Hub Run by National Forum of Enhancement of Teaching and Learning in Higher Education of Ireland	Republic of Ireland
	2023 Digital learning for Greening Education	“Connecting the Dots: Data-Driven Carbon Literacy” led by the GOGO School Teachers Association	Republic of Korea
		“Educo Net Impact” led by researchers at the University of Mons	Kingdom of Belgium



## 2023 Edition Theme: “Digital learning for Greening Education”.



The UNESCO King Hamad Bin Isa Al-Khalifa Prize for the use of ICT in education theme of the 2023 is “Digital learning for Greening Education”.

“Digital learning, with its potential to expand access and improve the quality of learning, offers an avenue for the delivery of curricula and pedagogy to equip learners with the knowledge, skills, values and attitudes on climate change and take climate actions”.



Specifically, the Prize aims to showcase projects that design and deploy digital technologies, appropriately and ethically, to create inclusive and engaging learning experiences centered around the critical topic of climate change.” (UNESCO ICT in Education Prize 2023).

“At the Transforming Education Summit 2022, public digital learning and greening education were underscored as two priority areas in advancing the Sustainable Development Goal 4 agenda. Digital learning, with its potential to expand access and improve the quality of learning, offers an avenue for the delivery of curricula and pedagogy to equip learners with the knowledge, skills, values and attitudes on climate change and take climate actions”.

Within this context, the UNESCO ICT in Education Prize is dedicated to the theme “Digital learning for greening education”. It aims to surface and maximize the impact of best practices in leveraging digital technologies to develop competencies and forge an active commitment to sustainable development among learners.” (UNESCO ICT in Education Prize).







BE KIND TO EACH OTHER  
STAY TASK  
LISTEN TO EACH OTHER  
RESPECT OURSELVES  
CLEAN UP OURSELVES

Reading  
let's go! read!

Shape  
soft fluffy

Smiggle

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