

Beirut International Innovation Show 2021 Results



April 8 - 10, 2021 Online
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Special Awards

Award	Organization* name	Country	Name of Inventors	Name of the invention
IFIA* Award	Islamic University of Lebanon	Lebanon	Mohammad Ayache - Lilian Sahili - Asmaa Serhan- Abbas Diab - Hussein Hazime - AlHassan Chehadeh	Nafas Ventilator
IFIA Award	Turkish Inventors and Innovators Network	Turkey	Mehdi Farzpourmachiani - Simin Naghibi Masouleh - Ali Farzpourmachiani - Akbar Shirzadi Motlagh - Jalal Izadi Jorshari - Ahmad Rahmanzad Masouleh - Ebrahim Morad Pour Dehka - Davoud Siabi - Sina Rajabi - Amir Khodadadi Parashkouh - Peiman Jamali Safsari - Safoura Rajabi - Saman Vadiat - Hossein Gholami Sabetghadam	Yogurt maker with concentration system for special uses.

*IFIA: International Federation of Inventors' Associations

*Blank for Individual participation.



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Gold Medals

Medal	Organization name	Country	NAME OF INVENTORS	Name of the invention
Gold	Lauterbach Verfahrenstechnik GmbH (Company)	Germany	LAUTERBACH VERFAHRENSTECHNIK GMBH	LV Software
Gold		Lebanon	AKRAM I. HIJAZI, MUSTAFA HAMIEH	synthesis of new PU filters doped with activated carbon based on banana stems to desalt sea water
Gold		Iran	HADI ERFANI	Filament Glue for 3D Printer Industry (FDM)
Gold	Romanian Inventors Forum	Romania	PETRICĂ VIZUREANU, MADALINA SIMONA BALTATU, ANDREI VICTOR SANDU, MIRCEA BERNIC, MIHAIL BALAN	Titanium-based alloy
Gold	Romanian Inventors Forum	Romania	DUMITRU DORU BURDUHOS NERGIŞ, PETRICĂ VIZUREANU, OFELIA-CORNELIA CORBU, MOHD MUSTAFA AL BAKRI ABDULLAH, ANDREI VICTOR SANDU	Ecologic polymer based on thermoelectric power plant ash and glass powder from recycled wastes for applications in the field of buildings materials and procedure of obtaining it

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Gold	Egyptian Petroleum Research Institute (EPRI)	Egypt	SAWSAN ABDEL-HADY MAHMOUD HASSAN	Synthesis and Characterization of Nano-composite as Novel Counter Electrode to Enhance the Efficiency of Quantum Dot Sensitized Solar Cells
Gold		Syria	CHADI KHATIB - AOULA MOUSTAPHA	Herbal Elixir Antidote for Detoxification of Heavy Metal in Human Body
Gold		Lebanon	Wael KHALIL	Dry Socket: New Etiology and Management
Gold		Lebanon	MOHAMAD KASSEM ISMAIL MAHER OSMAN	anti-virus medical system super nebulizer
Gold		Iraq	ZAID MAHDI JABER ALOBAIDI - AWATIF ABED IBRAHIM ALANI	SYNTHESIS, CHARACTERIZATION, AND BIOLOGICAL EVALUATION OF IBUPROFEN DERIVATIVE AGAINST COLON AND BREAST CANCER CELL-LINES
Gold		Indonesia	RIZA ATIKA - IMAM CAHYADI - MUSA BENI RICARDO ARUAN - APRI ROHMANTO	Automatic Tsunami Early Warning System Based on Open Data of Indonesia Agency for Meteorological, Climatological, and Geophysics
Gold	housing and building research center	Egypt	MAHMOUD MAMDOUH MOKHTAR - MAHMOUD MOHAMED ABDEL RAZIK - MAI HUSSNI MOUSTAFA EL- NASHAR - RICHY LACEAHMED MOHAMED AHMED ABADY	External components to reuse the wastewater out from the water distillation process in the same distillation system.
Gold		Lebanon	FADI SAAD FEGHALI	Pharmaguide Lebanon
Gold	Turkish Inventors and Innovators Network	Turkey	MEDWAVE MEDIKAL VE ELEKTROMEKANIK LTD.ŞTI - MEHRDAD FOJLELI - MAJID RASTEH - ARYA RASTEH	out of mouth suction hood device for air disinfection of dental units
Gold		Germany	W.E.S.T.I.N.G GMBH	AIR AND SURFACE DISINFECTION SYSTEM BY NANO ATMOSPHERIC PLASMA

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Gold		Oman	RAZAN HAMED AL-KALBANI	Paint absorbs X-ray
Gold		Lebanon	ASMAA ALI EL KHODOR SERHAN - MOHAMMAD SERHAN	salamati (portable patient monitoring system)
Gold	Lebanese University	Lebanon	MOHAMMAD MEDLEJ - AKRAM HIJAZI - MAHMOUD KATTAN - PAUL NAHAS	New biocement from onion for dental application
Gold	Turkish Inventors and Innovators Network	Turkey	MEHDI FARZPOURMACHIANI - SIMIN NAGHIBI MASOULEH - ALI FARZPOURMACHIANI - AKBAR SHIRZADI MOTLAGH - JALAL IZADI JORSHARI - AHMAD RAHMANZAD MASOULEH - EBRAHIM MORAD POUR DEHKA - DAVOUD SIABI - SAFOURA RAJABI - PEIMAN JAMALI SAFSARI - AMIR KHODADADI PARASHKOUH - SAMAN VADIAT - HOSSEIN GHOLAMI SABETGHADAM	A mechanism for preventing lateral torque in walking.
Gold	Turkish Inventors and Innovators Network	Turkey	MEHDI FARZPOURMACHIANI - SIMIN NAGHIBI MASOULEH - ALI FARZPOURMACHIANI - YAGHOOB BADRIKOOHI - SAEED NAJAFI - ASHKAN MAGHSOUDI GHASHGHAINEJAD - AKBAR SHIRZAD MOTLAGH - AHMAD RAHMANZAD MASOULEH	An adobe designed to trap and absorb the moisture resulting from air and soil getting warm and cold.
Gold		Sudan	OSMAN RIHAN	Rihan's renal patients home device
Gold		Iraq	NOOR HADI AYSA	Preparation of a bio polymeric composite material extracted from fish scales and oliban resin, used to dress wounds and reduce the scars resulting from burns

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Silver Medals

Medal	Organization name	Country	NAME OF INVENTORS	Name of the invention
Silver		Oman	EMAD ALOBIADOON	Modern Electrocoagulation Process (MEC)
Silver	Egyptian Petroleum Research Institute (EPRI)	Egypt	SHERIF ALI YOUNIS SARHAN - YASSER MOHAMMED MAHMOUD MOUSTAFA - ESRAA MOHAMED ABDUL-RAHEIM	Method for the preparation of zero-valent metals nanoparticles of iron or silver or bimetallic iron and silver using phenols extracted from industrial wastewater as reducing agents
Silver	Turkish Inventors and Innovators Network	Turkey	MEHDI FARZPOURMACHIANI - SIMIN NAGHIBI MASOULEH - ALI FARZPOURMACHIANI - AKBAR SHIRZADI MOTLAGH - JALAL IZADI JORSHARI - AHMAD RAHMANZAD MASOULEH - EBRAHIM MORAD POUR DEHKA - DAVOUD SIABI - SAFOURA RAJABI - PEIMAN JAMALI SAFSARI - AMIR KHODADADI PARASHKOUH - SAMAN VADIAT - HOSSEIN GHOLAMI SABETGHADAM	A method for Inhaling distillate and decoction of herbals

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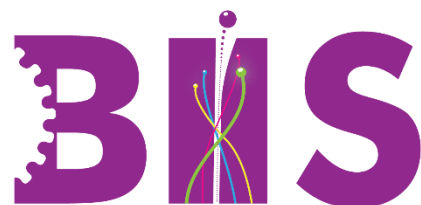
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Silver		Oman	ADNAN MOHAMMED RASHID AL SAIDI - LUI MUBARAK KHALIFA AL-MAKHMARI - MAZEN RASHID SAID ALBADI	The vehicle's fire extinguishing system works to extinguish the fire in the vehicle .
Silver		Lebanon	SAMIR MOHAMAD RIZK	SAFE ELECTRICAL SYSTEM
Silver		Lebanon	ALI AL HADI TLAIS	multi-functional sterilization Robot
Silver		Lebanon	AMANI AFIF IDREES	Dry organic shampoo DOS
Silver		iraq	QASSIM MUHAMMAD AWAD	Treatment a psoriasis and eczema disease by using plant extract
Silver		Lebanon	MAHER JAAFAR OSMAN - ZEINAB RACHID	Smart trick
Silver		Iraq	MURTADHA MOHAMMED	A SMART PATCH TO MEASURE AND MONITOR MULTIPLE VITAL BODY READINGS
Silver	The Union Of Arab Academics-TUOAA	Yemen	MOHAMMED ALI AHMED HUMRAN - NOOR HADI AYSA -	Arabic Balsam (fig) Tree Bark
Silver		Lebanon	HABIB NASSER AL KAK	Flying Telescope
Silver		Lebanon	MAZEN ABDULLAH	Safe Car System
Silver		Lebanon	MOHAMMAD MAHDI JOUMAA	cold room temperature monitoring
Silver	Turkish Inventors and Innovators Network	Turkey	MEHDI FARZPOURMACHIANI - SIMIN NAGHIBI MASOULEH - ALI FARZPOURMACHIANI - AKBAR SHIRZADI MOTLAGH - JALAL IZADI JORSHARI - AHMAD RAHMANZAD MASOULEH - EBRAHIM MORAD POUR DEHKA - DAVOUD SIABI - SAFOURA RAJABI - PEIMAN JAMALI SAFSARI - AMIR KHODADADI PARASHKOUH - SAMAN VADIAT - HOSSEIN GHOLAMI SABETGHADAM	A method for combination of different type of salts for insoles of shoes, slippers and/or socks.

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Bronze Medals

Medal	Organization name	Country	NAME OF INVENTORS	Name of the invention
Bronze		Iraq	MUDHFAR DAWOOD SALMAN	Iraq smart football
Bronze	Turkish Inventors and Innovators Network	Turkey	MEHDI FARZPOURMACHIANI - SIMIN NAGHIBI MASOULEH - ALI FARZPOURMACHIANI - YAGHOOB BADRIKOOHI - SAEED NAJAFI - ASHKAN MAGHSOUDI GHASHGHAINEJAD - AKBAR SHIRZAD MOTLAGH - AHMAD RAHMANZAD MASOULEH	A method to produce drinkable water in emergency situation.
Bronze		Lebanon	HADI HAIDAR	حذاء تتبع الخط للمكفوفين Blind track line shoes
Bronze		Lebanon	NINETTE KAMEL	MiSci App

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School Prototype Certification

Medal	School name	Country	NAME OF INVENTORS	Name of the invention
School prototype Certification	Al Mostapha High School	Lebanon	Haidar Ibrahim Baydoun	Street server (Anti sewer clogging robot)
School prototype Certification	Tarik Jdide High School	Lebanon	AHMAD AL MASRI - LANA ALI AL FATA - ALI HUSSEIN CHEHAB - KHAYMAKAN ALI OMAR	The UV Warrior
School prototype Certification	Al Mostapha High School	Lebanon	HANI MOHAMAD ALLOUCHE	pest control monitoring
School prototype Certification	AlHadi Insitute	Lebanon	HUSSEIN ABDALLAH	Electronic Mask (الكمامة الإلكترونية)

School Research Certification

Medal	School name	Country	NAME OF INVENTORS	Name of the invention
School Research Certification	AlBatoul High School	Lebanon	AIDA CHARARA - NOUR AL ZAHRAA AL ZEIN - NARJES SABRA - AYA JAAFAR	The wonders of MOF: Mo-Filter for air pollution
School Research Certification	Al Mabarrat Association	Lebanon	HAMZA MAHMOUD YASSINE - ALI ABDO SAYME - HADI YOUSSEF NEMER	البيت الزراعي الذكي The smart farmhouse
School Research Certification	Al Marj High School	Lebanon	HALA GHOUSSAINY	Earth's Layers
School Research Certification	Al Mabarrat Association	Lebanon	NADINE AHMAD NASSER EL DINE /CHAZA TOUFAYLI/ALI CHAMAS/MOUHAMAD BAHAA KATAYA	السيول نعمة أم نقمة؟ or a Floods a blessing? curse

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