



Category 1 Mathematics, Computer Science and Information Technology

Participant №	Project №	Project Name	Authors	School	Country	Rating
1	I-1	Development of a Neural Network-Based Smart Photo Frame	Alexey Osipov	E. A. Warshavsky Information Technology Lyceum No. 24	Russia	3rd place diploma
2	I-2	Bio Impresor de piel Humana	Gabriel Salamanca	Colegio Anglo Americano	El Salvador	3rd place diploma
3			Bryan Padilla			
4			Josue Calderón			
5			Oscar Dominguez			
6	I-3	Development of a virtual museum of cultural heritage of Yakutia	Innokenty Korkin	SBNEI of the Republic of Sakha (Yakutia) "Republican Boarding School"	Russia	
7			Aital Zhegusov	MEBI "D.G. Novopashin Secondary school No. 10"		
8			Ksenia Zvereva			
9			Diana Trofimova	SESC M.K. Ammosov NEFU		
10	I-4	Application of Biofeedback for Training Esports Athletes	Marina Tkacheva	E. A. Warshavsky Information Technology Lyceum No. 24	Russia	

11	I-5	«Signs of divisibility on the example of palindrome problems»	Egor Larionov	MEBI Gymnasium "Center of Global Education"	Russia	
12	I-6	HOW DO GAME CHEATS WORK?	Damir Shishigin	SANEI Arctic School	Russia	
13	I-7	Prediction of the Neuronal Impact of Psychoactive Substances Through Bioinformatics Analysis of Neurotoxicity and Affected Pathways	Eiliz Ortiz Padilla	Ramón José Dávila High School Puerto Rico and JÓVENES CIENTÍFICOS POR PUERTO RICO, INC.	Puerto Rico	3rd place diploma
14	I-8	MODELING METEOROLOGICAL RISK PARAMETERS OF FOREST FIRES USING MACHINE LEARNING METHOD	Defne Eser	IZMIR IISEEF	Turkey	2nd place diploma
15			Omer Goktug Sen			
16			Bora Gormus			
17	I-9	PREDICTION AND MATHEMATICAL MODELING OF DISEASES DUE TO CLIMATE CHANGE WITH ARTIFICIAL INTELLIGENCE: THE CASE OF MALARIA	Egemen Yilmaz	IZMIR IISEEF	Turkey	1st place diploma
18			Erdem Özdemir			
19			Önder Asan			
20	I-10	Information chat bot Planets-INFO	Nika Vasilyeva	The center of digital education of children "IT-cube" Yakutsk	Russia	

21	I-11	Creating an interactive portrait with a voice assistant for school classrooms using lithophane and 3D printing technology (using the portrait of A.S. Pushkin as an example)	Bogdan-Baydam Fedorov	MEBI "City Classical Gymnasium No. 8"	Russia	
22	I-12	KOATEEN: Solving Modern Issues Regarding Health Imbalance and Misconception of Diet	Arefa Latisya Putri	Thursina International Islamic Boarding School (IYSA)	Indonesia	
23			Alyssa Aulia Putri			
24			Neysa Zahra Maulida			
25			Naura Sayyidatina			
26			Audrey Syafa Azzahra			
27	I-13	Micro-OPS: Microplastic Detection and Monitoring System Utilizing Photodiode and Charge-Coupled Device (CCD) Sensors Integrated with You Only Look Once (YOLO) Algorithm	Syakira Halimah Khairunnisa	SMA Progresif Bumi Shalawat (IYSA)	Indonesia	
28			Rayya At Tamam			
29	I-14	Development of the Digital Agro-Assistant "GreenLife"	Kyydaana Borisova	SESC M.K. Ammosov NEFU	Russia	
30			Lyubov Kirillina	MEBI Secondary School No. 7		
31	I-15	Smart home electricity management system	Othman Mohamad	Saadat Allan Secondary School	Palestine	
32			Atheer Adeel			
33			Suhaila Mahmoud			
34	I-16	Development of an online platform for virtualization of excursions to technology parks	Yaroslav Stetsyuk	E. A. Warshavsky Information Technology Lyceum No. 24	Russia	

35	I-17	Digital DOctor	Hala Najjar	Battir high secondary school	Palestine	
36			RENA Alaa Zghayar			
37	I-18	GlitchMind	Fulla Isam Tawfiq Sready	Aladawiah Secondary Girls School/ Directorate of Education-Tulkarm	Palestine	
38	I-19	Real-Time Ensemble Model for Stroke, Drowsy, and Distracted Driver Detection Using Transfer Learning Models	Nima Sohrabi	Iranian Youth Science and Technology Center (IYSTC)	Iran	
39	I-20	CommuniMate SmartApp: An Innovative Solution for Deaf Communication	Ilia Majidzadeh Heravi	Iranian Youth Science and Technology Center (IYSTC)	Iran	3rd place diploma
40			Parsa Karimi Yazdi			
41	I-21	SMART GLASSES FOR THE BLIND WITH REAL-TIME OBJECT DETECTION	Artin Salari	Iranian Youth Science and Technology Center (IYSTC)	Iran	2nd place diploma
42			Amir Abbas Kavosi Amin			
43	I-22	KidSafe Air Kit	Farrin Esmaeili Gonharani	Aydin new ideas association	Iran	
44	I-23	NeckSense	Arshida Abron	Aydin new ideas association	Iran	
45			Pahan Zarean Dolatabadi			
46			Radin Maghzi			
47			Shahd Rezei			
48			Mohammadfaham			
49			Hooyar Gheisari			