



INFOMATRIX 2024 FINALS MEDALIST PROJECTS

Category	Project	Medal	Country
Short movie	Silent Consciousness	Platinum	Bosnia and Herzegovina
Short movie	THE LAST CHANCE	Gold	Ukraine
Short movie	MUTANDO/MUTATING	Gold	Mexico
Short movie	THE USEFUL WORLD OF A FAIRY TALE	Silver	Ukraine
Short movie	AD-17-SDGS	Silver	Hong Kong, China
Short movie	BE THE CHANGE	Silver	Romania
Short movie	UNHEARD VOICES	Bronze	Romania
Short movie	PROTECT THE OCEANS	Bronze	Romania
Short movie	SENS OF LIFE AND MY PLACE IN IT	Bronze	Ukraine
Short movie	LIFE LONG LEARNING	Bronze	Ukraine
Short movie	A SHORT FILM WITH ECO-FANTASY ELEMENTS BASED ON RAY BRADBURY'S "A SMILE WITH DROPS OF HOPE"	Bronze	Ukraine
Hardware control	CYBERNETIC METHOD OF PREVENTIN	Platinum	Ukraine
Hardware control	DEVELOPMENT OF THE RADIO FREQUENCY ANALYZER "ЧАС" DESIGNED FOR UAV (FPV) DETECTION	Platinum	Ukraine
Hardware control	UAV FLIGHT CONTROL DURING EW J	Gold	Ukraine
Hardware control	ECO-FRIENDLY SOLAR PANEL CLEAN	Gold	Ukraine
Hardware control	ARGES	Gold	Romania
Hardware control	BRAINWAVE MINDFULNESS SYSTEM	Gold	Hong Kong, China
Hardware control	SafeTrack - Safety Driven by AI	Silver	Bosnia and Herzegovina
Hardware control	Sorting Machine V2	Silver	Bosnia and Herzegovina
Hardware control	EMG-CONTROLLED WALKING SUPPORT	Silver	Thailand

Hardware control	Self sustainable station of the future	Silver	Romania
Hardware control	AUTOMATION OF WATER SYSTEMS	Bronze	Romania
Hardware control	SIRENSYNC	Bronze	Romania
Hardware control	CONTROL AURICULAR (ORKIR).	Bronze	Ecuador
Hardware control	GREEN BOX	Bronze	Kazakhstan
Hardware control	VOICE-ACTIVATED WASTE SORTING	Bronze	Romania
Hardware control	MULTIPURPOSE LOW PROFILE LASER	Bronze	Romania
Hardware control	PROJECT C-PILOT	Bronze	Romania
Computer Art	WING	Platinum	Hong Kong, China
Computer Art	LAZY CHRISTMAS	Gold	Hong Kong, China
Computer Art	Graphic novel based on ukrainian story Fedko-khalamydnyk	Gold	Ukraine
Computer Art	THE CONSUMING DARKNESS	Silver	Ukraine
Computer Art	THE SNOWMAN	Silver	Romania
Computer Art	MODEL OF THE FIRST HELICOPTER IN THE WORLD	Bronze	Ukraine
Computer Art	DESTRUCTION OF THE KAKHOVKA DAM	Bronze	Ukraine
Computer Art	REVIVAL	Bronze	Ukraine
Programming	LANCHESTER MODEL WITH A POISSO	Platinum	Ukraine
Programming	GESTUREVOX INTEGRATION	Platinum	Ukraine
Programming	FIT FOR YOU	Platinum	China
Programming	Rivesupp	Gold	Bosnia and Herzegovina
Programming	AI TREE RANGER	Gold	Hong Kong, China
Programming	INSIDES OUT	Gold	Hong Kong, China
Programming	MÉDICO-PACIENTE	Gold	Mexico
Programming	NUTRIVIA	Gold	Romania
Programming	USING THE WIDTH-FIRST SEARCH ALGORITHM TO MAKE AN OPTIMAL DECISION ON THE EXAMPLE OF THE GAME "FLOOD IT"	Silver	Ukraine
Programming	GENEROSITY GENES	Silver	Ukraine

Programming	APPLICATION FOR PRE-MEDICAL DIAGNOSTICS OF DERMATOLOGICAL DISEASES "E-DERMATOLOGIST"	Silver	Ukraine
Programming	STAND BY ME	Silver	Hong Kong, China
Programming	MOBILE APPLICATION FOR CHILDREN "ALFAVITKA"	Silver	Ukraine
Programming	SOFTWARE FOR HUMAN-COMPUTER IN	Silver	Ukraine
Programming	COINTAP	Silver	North Macedonia
Programming	SYNAPSE: THE HIGH-LEVEL C++ MACHINE LEARNING LIBRARY	Bronze	Ukraine
Programming	PROJECT BUS DRIVER	Bronze	Romania
Programming	AIID - WEBUILT	Bronze	Kosovo
Programming	TeamUp	Bronze	Moldova
Programming	BINARY CONVERTER	Bronze	Romania
Programming	BOOLALGEBRA APP	Bronze	North Macedonia
Programming	CHERNIK	Bronze	Romania
Programming	FIRST AID BASICS	Bronze	Romania
Programming	ALBANIAN CINEMATRIX	Bronze	Kosovo
Hackathon	ICHB Gimnaziu	Platinum	Romania
Hackathon	NM	Gold	North Macedonia
Hackathon	Ukraine 100	Silver	Ukraine
Hackathon	Ukraine 1	Bronze	Ukraine
Lego line follower	DRAGON	Platinum	Azerbaijan
Lego line follower	ATOM	Gold	Ukraine
Lego line follower	POWER GIRLS	Gold	Mexico
Lego line follower	NUEVA VIDA	Silver	Mexico
Lego line follower	VOLT	Silver	Ukraine
Lego line follower	FAST AND FURIOS	Silver	Mexico
Lego line follower	ARON	Bronze	North Macedonia
Lego line follower	MULTIPROFILE LYCEUM	Bronze	Ukraine

Lego line follower	DLLFR2.0	Bronze	Bulgaria
Lego sumo	TYSOVSKYI	Platinum	Ukraine
Lego sumo	141-ORT Ukraine	Platinum	Ukraine
Lego sumo	ONLYWINNER	Gold	Ukraine
Lego sumo	EL CHAPULIN COLORADO	Gold	Mexico
Lego sumo	EL MAESTRO	Gold	Mexico
Lego sumo	IT INNOVATETECH	Gold	Azerbaijan
Lego sumo	MR. ROBO	Silver	North Macedonia
Lego sumo	NONAMEROBOT	Silver	Romania
Lego sumo	BEAST	Silver	Romania
Lego sumo	EL CACHANILLA	Bronze	Mexico
Lego sumo	EL CHALAN	Bronze	Mexico
Lego sumo	LEGO MATRIX	Bronze	North Macedonia
Lego sumo	ROBONOVUS	Bronze	Romania
Lego sumo	ROBOTI_DA_ALB	Bronze	Albania
Lego sumo	ROBOTI_KD_ALB	Bronze	Albania
Lego sumo	SPIDER	Bronze	Kazakhstan
Maze robot	LABYRINTHO-CIRA	Platinum	Romania
Maze robot	CUZA-CIRA	Gold	Romania
Maze robot	MATEI-CIRA	Silver	Romania
Maze robot	TSYMBAL	Bronze	Ukraine
Line follower robot	CEMPOALA	Platinum	Mexico
Line follower robot	FASTIFY	Gold	Azerbaijan
Line follower robot	YEHOROV	Gold	Ukraine
Line follower robot	AI-CIRA	Silver	Romania
Line follower robot	FLASH-CIRA	Silver	Romania

Line follower robot	FASTEST F1 LINE FOLLOWER	Silver	North Macedonia
Line follower robot	TSYMBAL	Bronze	Ukraine
Line follower robot	GUARDIAN	Bronze	Hong Kong, China
Line follower robot	DLFR2.0	Bronze	Bulgaria
Mini sumo	AZSUMO	Platinum	Azerbaijan
Mini sumo	BAKUROB	Gold	Azerbaijan
Mini sumo	ODIN-CIRA	Gold	Romania
Mini sumo	AZROBO	Silver	Azerbaijan
Mini sumo	HUBERT-CIRA	Silver	Romania
Mini sumo	FEEL	Bronze	Ukraine
Mini sumo	CHUMBA	Bronze	Ukraine