xplore 2023 Technology Award for a sustainable world

xplore TECHNOLOGY AWARD 2023 FOR A SUSTAINABLE WORLD

Winning teams

Category	Place	Team	Project title	Institution / School / University	Country
Education	1	TED-MVR	Phoenix Contact TechEducation Metaverse	PRESENCE xR SOLUTIONS, S.L., Valdes (Asturias), PHOENIX CONTACT	Spain
Education	2	WTP and AR-Interface	Model of a water treatment plant for teaching (WTP) / AR interface for production plant (AR interface)	David-Roentgen-Schule Neuwied	Germany
Education	3	CPUT	Energy Awareness System for Young Learners	Cape Peninsula University of Technology, Cape Town	South Africa
Environment	1	Smart Aquaponics	Smart Aquaponics Systems	Heriot Watt University Dubai	UAE
Environment	2	H2HU Aquaponics Automation	H2HU Aquaponics Waste Treatment 2023	Harrisburg University of Science and Technology Street	USA
Environment	3	AI2CF	Artificial intelligence to counteract food waste	Université Orléans, INSA Centre Cal de Loire, Laboratoire Prisme	France
Smart Technology	1	AQUA	Water Management at Home for Sustainable World Using IOT	Federal Institute of Science and Technology (FISAT), Mookkannoor, Kerala	India
Smart Technology	2	Synchrono-X	Synchronized Cranes	Berufsbildende Schule 1 Mainz	Germany
Smart Technology	3	Dream Boys	Pioneer-Marine Exploration Equipment	Harbin Engineering University	China
Smart Energy	1	Karya	UAV BASED PV SYSTEM INSP ECTATION	Mugla Sitki Kocman University	Türkiye
Smart Energy	2	Energy Measurement, Analysis and Management	Energy Measurment, Analysis and Management	School of Technology and Management (ESTG) - Polytechnic of Leiria, Campus 2	Portugal
Smart Energy	3	86	Smart Energy Storage	VFacultad de Ingeniería - Universidad de Buenos Aires	Argentina
Social & Health	1	Robotium	NurseBot	Heriot Watt University, Dubai	UAE
Social & Health	2	fiREx	fiREx	Berufsbildende Schule 1 Mainz	Germany
Social & Health	3	Hogwarts in reality	Non-Contact Gesture Recognition Household Control System	Tongji University	China

Special jury prize					
Inspiring Award		Jelgava Secondary School of Technologies	Energy Efficiency Competition E-ES 2023	Jelgava Secondary School of Technologies	Latvia