

2553 - TÜBİTAK-Pakistan Science Foundation (PSF) Joint Support Program 2024 Call Results Announced!

TÜBİTAK-Pakistan Science Foundation (PSF) 2024 call evaluation process is complete. 9 projects were found eligible for funding by both parties.

The successful proposals are as follows:

Turkish PI	Turkish Institution	Pakistan PI	Pakistani Institution	Project Title
Dr. Habip Şahin	Firat University	Dr.Ali Arshad	COMSATS University Islamabad	Design and Development of Intelligent Battery Pack for Range Extension of Electric Scooter
Dr. Muhammad Sohaib Jamal Solajja	Gebze Technical University	Dr.Syed Ali Hassan	National University of Sciences and Technology (NUST)	Design and Development of Ambient Backscatter IoT Communication for Sustainable Environments (DABICSE)
Prof. Ayşegül Ülkü Metin	Kırıkkale University	Dr.Muhammad Salman Haider	National University of Science and Technology	Biomimetic self-powered triboelectric nano-generator integrated silicone e-skin for real-time postural feedback in amputee rehabilitation
Prof. Yusuf Sinan Akgül	Gebze Technical University	Dr.Momina Moetesum	National University of Science and Technology, Pakistan	Smart Greenhouse Technologies for Sustainable Agriculture: An Industrial Innovation Partnership between Türkiye and Pakistan
Prof. İbrahim Arpacı	Bandırma Onyedli Eylül University	Dr.Naurin Farooq Khan	Riphah International University	AI-Driven Evaluation of Top Cybersecurity Behaviour Models
Assoc. Prof. Doğu Çağdaş Atilla	Altınbaş University	Dr.Muhammad Zubair Asghar	Gomal University	Political Pulse: An Explainable AI-based Deep Learning Platform for Detecting and Analyzing Multilingual Disinformation on Social Media
Prof. Afşin Güngör	Akdeniz University	Dr.Sohail Iqbal	Air University Islamabad, Pakistan	Artificial Intelligence Based Design and Development of Tandem Wing Unmanned Aerial Vehicle (UAV) for Disaster Management Applications
Prof. Ali Kara	Gazi University	Prof. Dr. Muhammad Shahzad Younis	National University of Sciences and Technology, NUST	Cybersecurity Augmentation Using Deep Learning-Aided Radio Frequency Fingerprinting for Physical Layer Authentication in Next-Generation IoT- A Deployment Framework
Dr. Mostafa Khalil Abdou Saleh	Mef University	Dr. Abbas Hussain	National University of Sciences & Technology, NUST	Process health monitoring of CNC machines using Artificial Intelligence (AI)