高校电气电子工程创新大赛
Electrical & Electronic Engineering Innovation Competition

Schneider Electric 施耐德电气

Notification updates

The winners of the first national competition of college electrical and electronic engineering innovation competition

2022-09-20

National Race Grand Prize

Certificate number	Affiliation	Track	Title of the work	Artwork number	Participating students		Instructor			Awards
					serial number	name	serial number	name	unit	
2022A0002J	Shanghai Jiao Tong University Project 985&211 B+ in EE	Hardware (A)	Compact, high-reliability, multi-port DC substation for offshore wind to feed into the DC grid	01A03512A06	1	Teng Baichuan	1	Ma Jianjun	Shanghai Jiaotong University	Grand Prize
					2	Xu Dazhen	2	Zhu Miao	Shanghai Jiaotong University	
					3	Zhang Yanzhi				
					4	Wang Zhiqi				

First prize in the national competition

Certificate number	Affiliation	Track	Title of the work	Artwork number	Participating students		Instructors		
					serial number	name	serial number	name	unit
2022A1007J	Shandong University Project 985&211 B+ in EE	Hardware (A)	A DC transmission experimental platform based on 18 pulsating converters for large-scale new energy consumption	01A06571A02	1	Li Yahui	1	Sun Yuanyuan	Shandong University
					2	Zhang Shuo	2	Sun Kaiqi	Shandong University
					3	Ding Zikang			
					4	Cao Ge			
					5	Song Yingyu			
2022B1008J	Guangdong Ocean University	Hardware (A)	BUCK-BOOST CONVERTER FOR TRIBONO-POWER ENERGY STORAGE DEVICES	01B09093A01	1	Li Fuwei	1	Robon	Guangdong Ocean University
					2	Chen Guanghao	2	Yang Donghong	Guangdong Ocean University
					3	He Jie			
					4	Xie Zechen			
2022C1009J	Hust Project 985&211 A in EE	Hardware (A)	Crowbar-free ride-through control technology for doubly-fed wind turbines	01C07851A06	1	Ma Yumei	1	Zhu Donghai	Hust
					2	Zhu Haipeng	2	Zou Xudong	Hust
					3	Xu Qiuyu			
					4	Sun Bowen			
					5	Zhang Yifei			
2022G1010J	North China Electric Power University Project 211 A in EE	Hardware (A)	Cloud-edge intelligent connection - a drone intelligent inspection system empowered by AI computing at the edge	01G00494A20	1	Zhao Qingxian	1	Pei Shaotong	North China Electric Power University
					2	Xu Xinyu	2	Liu Yunpeng	North China Electric Power University
					3	Chen Xinyu			
					4	Zou Ying			
					5	Yang Rui			