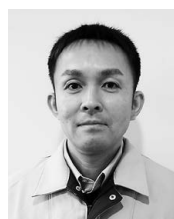


List of Technical Award Engineers of 68th JEMA of 2019

Heavy Electrical Category			
Prize	Subject	Division	Name
Encouragement Award	For development of a compact motion controller	Servo Systems Div., Design Dept. 2 Servo Systems Div., Design Dept. 2 Servo Systems Div., Design Dept. 2	Tomonobu Tazaki Manabu Nakamura Masayuki Mizutani
Encouragement Award	For development of a modular mid-capacity parallel Redundant UPS	Power Systems Div., Design Dept. Power Systems Div., Design Dept. Power Systems Div., Design Dept.	Yoshiko Kondo Hiroyuki Kaneko Toshifumi Nishizawa
Encouragement Award	For development of a $\phi 225$ ACDC Centrifugal Fan and a Splash Proof Centrifugal Fan	Cooling Systems Div., Design Dept. Cooling Systems Div., Design Dept. Cooling Systems Div., Design Dept.	Masafumi Yokota Yoshinori Miyabara Tomohide Nonomura
	For development of a UPS equipped with lithium-ion batteries	Power Systems Div., Design Dept. Power Systems Div., Design Dept. Power Systems Div., Design Dept.	Hirofumi Kimura Shota Ozawa Hiroyuki Saito
	For development of a low inertia AC servo motor for machine tool spindles	Servo Systems Div., Design Dept. 1 Servo Systems Div., Design Dept. 1 Servo Systems Div., Design Dept. 1	Kojiro Kawagishi Hiraaki Tanaka Kenta Matsushima
	For development of a 140 × 140 × 51 mm High Airflow Long Life Fan and Splash Proof Fan	Cooling Systems Div., Design Dept. Cooling Systems Div., Design Dept. Cooling Systems Div., Design Dept.	Koji Ueno Masahiro Koike Osamu Nishikawa
Manufacturing Category			
Prize	Subject	Division	Name
Encouragement Award	For improving productivity by automating rotor assembly	Servo Systems Div., Production Engineering Dept., Production Engineering and Development Sect. Servo Systems Div., Production Engineering Dept., Production Engineering and Development Sect. Servo Systems Div., Production Engineering Dept., Process Engineering Sect. 1	Kazuhiro Yoshihara Shinichi Takeda Kenichi Kawashima

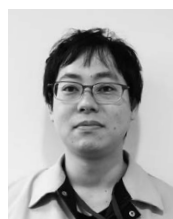
Division names are those at the time of nomination.



Tomonobu Tazaki



Manabu Nakamura



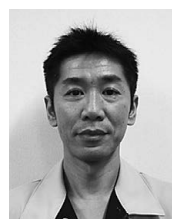
Masayuki Mizutani



Yoshiko Kondo



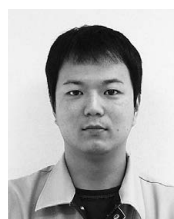
Hiroyuki Kaneko



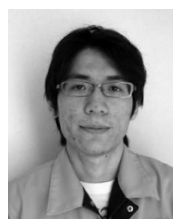
Toshifumi Nishizawa



Masafumi Yokota



Yoshinori Miyabara



Tomohide Nonomura



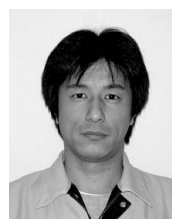
Hirofumi Kimura



Shota Ozawa



Hiroyuki Saito



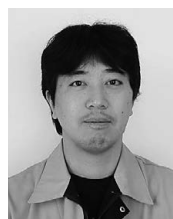
Kojiro Kawagishi



Hiraaki Tanaka



Kenta Matsushima



Koji Ueno



Masahiro Koike



Osamu Nishikawa



Kazuhiro Yoshihara



Shinichi Takeda



Kenichi Kawashima