
IEEE Industry Applications Society

Board of Society <Board Members>

President

Kouhei Ohnishi, Keio Univ.

Chief Editor

Tadashi Fukao, Musashi Inst. of Tech.

Vice Presidents

Suzuo Saito, Toshiba

Yoichi Hayashi, Aoyama Gakuin Univ.

Officers, Planning & General Affairs

Kiyoshi Ohishi, Nagaoka Univ. of Tech.

Takashi Yamashita, NTT Facilities

Officers, Treasurer

Mikihiko Matsui, Tokyo Polytechnic Univ.

Masanori Nakamura, Toyo Electric Mfg.

Officers, Editorial Affairs

Takashi Hikihara, Kyoto Univ.

Hisao Kubota, Meiji Univ.

Officers, R&D Management

Masayuki Tani, Hitachi

Hiroyuki Ohsaki, The Univ. of Tokyo

Auditors

Shoichi Sasaki, Toyota

Tokuo Ohnishi, Tokushima Univ.

Officers

Hirohumi Akagi, Tokyo Inst. of Tech.

Takahiro Ara, Polytechnic Univ.

Hidetoshi Umida, Fuji Electric AT

Junichi Kitano, JR Central

Toshihisa Shimizu, Tokyo Met. Univ.

Masakatsu Nomura, Meidensha

Yoichi Hori, The Univ. of Tokyo

Shigeo Morimoto, Osaka Pref. Univ.

Junji Tamura, Kitami Inst. of Tech.

R&D Steering Committee

Chairperson

Suzuo Saito, Toshiba

Vice Chairpersons

Masayuki Tani, Hitachi

Hiroyuki Ohsaki, The Univ. of Tokyo

Secretaries

Keiichiro Kondo, Railway Tech. Research Inst.

Kazuaki Yuki, Toshiba

Members

Hideaki Minakata, Chiba Inst. of Tech.

Mikihiko Matsui, Tokyo Polytechnic Univ.

Hajime Yamamoto, Toshiba

Takeshi Mizuma, NTSEL

Tadaharu Ohnishi, Nippon Steel

Teruo Usami, Mitsubishi Electric

Takahiro Ara, Polytechnic Univ.

Toshifumi Ise, Osaka Univ.

Yoshiyuki Mineo, Mitsubishi Electric.

Takeji Toyoda, Kyoritsu Kiden

Kiyoshi Ohishi, Nagaoka Univ. of Tech.

Seiji Hata, Kagawa Univ.

Teruo Azukizawa, Kobe Univ.

Shinji Ozawa, Keio Univ.

Kazuyoshi Kohama, City of Yokohama

Shigeru Okuma, Nagoya Univ.

Kouki Matsuse, Meiji Univ.

Editorial Committee

Chairperson

Yoichi Hayashi, Aoyama Gakuin Univ.

Vice Chairpersons

Takashi Hikihara, Kyoto Univ.

Hisao Kubota, Meiji Univ.

Secretaries

Yasushi Matsumoto, Fuji Electric AT

Takashi Kosaka, Nagoya Inst. of Tech.

Members

Keiichiro Kondo, Railway Tech. Research Inst.

Yosuke Kawazoe, Yaskawa Electric

Masayuki Sanada, Osaka Pref. Univ.

Ken Yokoi, Toshiba

Hiroyasu Kifune, Tokyo Univ. of Marine Science and Tech.

Mikihiko Matsui, Tokyo Polytechnic Univ.

Takashi Ikimi, Hitachi

Osamu Ichikawa, Polytechnic Univ.

Takayuki Kashiwagi, Railway Tech. Research Inst.

Makoto Niwagawa, Meidensha

Kazuya Akiyama, NTT

Takahiro Ueno, Nippon Inst. of Tech.

Tomoki Yokoyama, Tokyo Denki Univ.

Satoshi Watanabe, Ikuei Salesian Polytechnic

Kozo Ide, Yaskawa Electric

Kan Akatsu, Tokyo Univ. of Agric. & Tech.

Koichiro Nagata, Hitachi

Kazunori Nishimura, Chugoku Elec. Safety Inspection Association

Ryuichi Morikawa, Toshiba

Hideaki Minakata, Chiba Inst. of Tech.

Yasufumi Takahashi, Hitachi

Naoki Oda, Chitose Inst. of science and Tech.

Kaoru Inoue, Doshisha Univ.

Ikuro Suga, Mitsubishi Electric

Tomoaki Kiriya Toyo Electric Mfg.

Masatsugu Takemoto, Musashi Inst. of Tech.

Program Committee

Chief Editor

Tadashi Fukao, Musashi Inst. of Tech.

Group D1

Chairperson

Mikihiko Matsui, Tokyo Polytechnic Univ.

Vice Chairperson

Shigeta Ueda, Tomakomai National College of Tech.

Secretaries

Yukihiko Sato, Chiba Univ.

Shuichiro Kobayashi, Toshiba

Hisao Kubota, Meiji Univ.

Keisuke Fujisaki, Nippon Steel

Toshihiko Tanaka, Yamaguchi Univ.

Group D2

Chairperson

Shigeo Morimoto, Osaka Pref. Univ.

Vice Chairperson

Yoshio Izui, Mitsubishi Electric

Secretaries

Yoshitaka Iwaji, Hitachi

Yasuhiro Ohyama, Tokyo Univ. of Tech.

Toshihiko Oda, Matsushita Electric Ind.

Kazushi Nakano, The Univ. of Electro-Communications

Mikio Yoda, Hitachi

Group D3

Chairperson

Junji Tamura, Kitami Inst. of Tech.

Vice Chairperson

Kazumasa Ide, Hitachi

Secretaries

Takafumi Koseki, The Univ. of Tokyo

Koichi Matsuoka, Toshiba

Katsumi Yamazaki, Chiba Inst. of Tech.

Tsutomu Mizuno, Shinshu Univ.

Fuyuto Takase, Setsunan Univ.