The 31st Board of Directors of JIMA

President:
Hisashi Onari (Waseda University)

Vice Presidents:
Hirokazu Kono (Keio University)
Yoshinao Arai (Hitachi Kokusai Electric Inc.)

Directors:
Yasutaka Kainuma (Tokyo Metropolitan University)
Kenichi Nakashima (Kanagawa University)
Masayuki Goto (Waseda University)
Katsuhiko Takahashi (Hiroshima University)
Aya Saito (Sanno University)
Yasunori Katsurayama (Waseda University)
Koichi Nakade (Nagoya Institute of Technology)
Kazuyoshi Ishii (Kanazawa Institute of Technology)
Hajime Mizuyama (Aoyama Gakuin University)
Kazuho Yoshimoto (Waseda University)

Auditors:
Hiroaki Matsukawa (Keio University)
Kinya Tamaki (Aoyama Gakuin University)

Reprographic Reproduction outside Japan

Making a copy of this publication, please obtain permission from the following Reproduction Rights Organizations (RROs) to which the copyright holder has consigned the management of the copyright regarding reprographic reproduction. Obtaining permission to quote, reproduce, translate, etc. Please contact the copyright holder directly.

- Users in countries and regions where there is a local RRO under bilateral contract with Japan Academic Association for Copyright Clearance (JAACC)

Users in countries and regions of which RROs are listed on the following website are required to contact the respective RROs directly to obtain permission.

Japan Academic Association for Copyright Clearance (JAACC)
Address 9-6-41 Akasaka, Minato-ku, Tokyo 107-0052, JAPAN
Website http://www.jaacc.jp/
E-mail info@jaacc.jp Fax: +81-3-33475-5619

---

Journal of JIMA English Issue
Published on 15th, January, 2013

Japan Industrial Management Association
358-5 Yamabuki-cho, Shinjuku-ku, Tokyo 162-801, JAPAN
TEL: +81-3-5389-6379

Center for Academic Publications Japan
2-4-16 Yayoi, Bunkyo-ku, Tokyo 113-0032, JAPAN
TEL: +81-3-3817-5821

Sanbi Printing Co., Ltd.
5-9-8 Nishi-nippori, Arakawa-ku, Tokyo 116-0013, JAPAN