

CONTENTS

1 . Dental Patient Robot – Change in dental patient robot status –	Shota HAMAGUCHI, Hideaki TAKANOBU, Kenji SUZUKI, Hirofumi MIURA, Kotaro MAKI, Yoshikazu MIYAZAKI, Mutsumi MADOKORO, Takeshi TANZAWA, Yoichi TAKAMOTO, Kenichi MIYAMOTO, Yusuke ISHII, Akihisa OKINO, Atsuo TAKANISHI.....	1
2 . Coordinated Operation for Isolated Power System Consisting of Fuel Cell and Battery Energy Storage System	Taihei SATO, Junichi ARAI.....	7
3 . A Study of Frequency Control Method with Battery in Isolated Power System Containing Renewable Energy	Yuta SUGA, Hiroaki KOBAYASHI, Junichi ARAI.....	11
4 . A Remote Care System Using Interlinked Homes Network : Permissible Delay and Fail-Safe Scheme	Shota HAGIWARA, Shingo YOKOYAMA, Juhro TAKASE.....	17
5 . LRU based Process Termination in Android Low Memory Killer	Shun NOMURA, Yuta NAKAMURA, Hirokazu SAKAMOTO, Saneyasu YAMAGUCHI.....	25
6 . A Study on Shortening STW Time of Concurrent GC of Dalvik VM	Shintaro HAMANAKA, Yuta NAKAMURA, Shun NOMURA, Saneyasu YAMAGUCHI.....	33
7 . Face Recognition Using Features in Spatial and Frequency Domains	Kazuhiro KOBAYASHI, Qiu CHEN.....	39
8 . Experimental Studies of Wireless Sensor Network	Chen CHEN, Hiroyuki OTSUKA.....	45
9 . Sightseeing telescope controlled by Android tablets	Kohei YOSHINO, Kazutomo IMAI, Masahiro ONO, Kosuke KII, Shun HAMAUCHI, Kazuya KAWABATA, Takashi KANAMARU.....	51
10. The Abstracts of the Theses for Doctorates Conferred in Our University	Kouhei KUBO.....	57
.....	Yoshihumi HARA.....	61
.....	Daiki TOKUDOME.....	65
.....	DANIEL, Shipwiisho Likius.....	69
.....	Kou SUZUKI.....	73
.....	Hiroyasu FURUKAWA.....	79
.....	Chihiro MOCHIZUKI.....	83
.....	Shunsuke MORIYA.....	87