CONTENTS

The Everyday Life Information Needs of Urban Teenagers	
····· Kazuyo OKAZAWA <i>et al.</i>	1
Software Development and Optimization Problem in a System for Assigning Students to	
Laboratories	
Takeshi SASAKI	17
A survey of impression of an alma mater amongst its graduates:	
Using text mining and quantification analysis	
····· Yasuko YASUDA <i>et al.</i>	33
Estimate of decay heat in Fukushima Daiichi nuclear power plant	
····· Kazuhiro OYAMATSU	43
Information and Contradiction: a Quest for the Construction of Worlds	
Tomohide MURANUSHI	63