

# THE BULLETIN OF KURASHIKI UNIVERSITY OF SCIENCE AND THE ARTS THE INAUGURAL ISSUE

## CONTENTS

KAKE, T. : CONGRATULATORY MESSAGE	
TANIGUCHI, S. : CONGRATULATORY MESSAGE	
<b>【Fine Arts and Crafts】</b> .....	1
MATSUOKA, T. : The Louvre from a point of view of Museology — A History of the Creation of the Louvre and the Project of the Grand Louvre — .....	3
ASAMI, K. : Radiance of the Sun Green Nutlet .....	15
SHIMIZU, M. : Imperial Costume (Chrysanthemum and Hedge Design) .....	19
MORITA, A. : La Dimensionnalité-l'Horizontalité et la Voix moyenne en Art .....	21
MORISHIMA, Y. : "Nemunoki" Yuzen Visiting Dress (Materials: Hitokoshi-chirimen) .....	33
<b>【Natural Sciences】</b> .....	35
FUNAKURA, T. : Mathematics as Liberal Arts — reading education statistics of mathe-matics — .....	37
TANAKA, H. : Wiener Functions of a Biharmonic Space .....	53
WATANABE, M. and KANEKO, A. : A Variation of The Towers of Hanoi Problem .....	65
YAMAMOTO, K., KARINO, T. and NAKAGAWA, S. : An Investigation into the Process of Conceptual Understanding about Newton's Law of Motion .....	73
KAJIURA, F. : A CG System in Kurashiki University of Science and the Arts .....	83
JIANG, Y., FUKUMI, K., AMANO, H. and MAKINOUCI, A. : Design and Implementation of a Parallel Join Algorithm on a Distributed Virtual Shared Memory Environment .....	93
ASAKAWA, F., MIKI, K., CHOI, J. and SUNA, S. : Agricultural Worker Exposure to and Absorption of Permethrin Applied to Cucumber Being Cultivated in Vinyl House .....	109
KAWABE, S. : Callus Formations and Useful Components of <i>Scopolia japonica</i> by Plant Cell Culture .....	117
ARAKI, N. : The Correlation Between Social Activity and Energy Metabolism of College Students .....	129
INOKIHARA, K. : Research on Bone Structure of College Students .....	143
KAWAKAMI, M., ARAKI, N., INOKIHARA, K., MATSUBARA, T. and IWASAKI, H. : The Correlation between Running Speed and Different Grade of Inferred from the Physical Function of the Long distance Runner of Ninth Males .....	153
MATSUBARA, T., ARAKI, N., INOKIHARA, K., KAWAKAMI, M., UKITA, T. and KIMURA, J. : The Characteristics of Muscular Power in High School Basketball Player .....	167

【Human and Social Sciences】 .....	175
NAGITA, K. : Japanese Feelings and Christianity .....	177
ADACHI, K. : A Study of the Japanese Assessment of the Rise of the Nazi Political Power Based on Reports to Tokyo by the Japanese Embassy in Berlin .....	195
KAWAKATSU, T. : Reform of Economic Structure and Inspection and Consideration on Reform of Organization and Personnel System of Enterprises — From the Hearing with Company Executives of Medium Standing — .....	213
SHIWAKU, N. : Policy Method of Anti-Sulfur Oxides Pollution in Japan — Its Evaluation and Problem — .....	231
AKAGI, T. : A Study of the Rochester Social Center Movement in the United States .....	247
KOYAMA, E., KOHNO, M., AKAGI, T. and KATOO, K. : A Survey on the Self-Educability of Teachers — A Final Report on our Survey — .....	267
YAMAOKA, K. : Takehisa Yumeji and [the Tale of Ise] .....	281
ZHAO, H. : A Study on the Comparison between the Word orders of “都” and Negative Adverbs in Chinese and Correspondent in Japanese .....	295
OKAMOTO, M. : On Puritanism in New England — The Witch Trial (1692) and Cotton Mather (1663-1728) — .....	307
FUJITAKA, K. : Speculation concerning Superstitions in the Cultural Background of the English & the Americans — (4) II DEATH Part 3 : On the Customs and Superstitions from the start of a funeral procession to church mass .....	341
UEKI, T. : On <i>The Power and the Glory</i> — A Time of Peace and a Time of Violence —	363