

Aichi Gakuin University

# Bulletin of the Faculty of Psychology

## Vol. 1

### CONTENTS

Prefatory Note .....	Hiromichi HIKITA	i
Inaugural Statement .....	Hiroto TAKAGI	ii
<b>Articles</b>		
Development of a System for Measuring Reaction Time with a Touch Panel Monitor Using an Accelerometer and Arduino UNO .....	Mitsuo ISHIDA, Masami ISHIHARA and Sohei SATO	1
Variants of Coefficient Omega: A Review of Reliability Coefficients Based on Hierarchical Factor Analysis and Discussions of Their Use .....	Takahiro ONOSHIMA	9
Perception of 3D Images and Perception of Surface Glossiness: From Brain Mechanisms to Image Evaluation .....	Yuichi SAKANO	19
Psychological Constructs of Japanese Attitudes to Immigration: Perceived Threat to Civic and Ethnic Values .....	Saori TSUKAMOTO	31
Standardization of Special Nursing Home Care Service Guideline Study .....	Yuko KIDO, Mariko MATSUURA and Mikiko AOYAMA	41
Clinical Efficacy and Psychophysiological Mechanism of Heart Rate Variability Biofeedback .....	Masahito SAKAKIBARA	51
<b>Other</b>		
Lectures Organized by the Association .....		71
Titles of Master's Theses .....		72
Titles of Graduation Theses .....		73
Regulations of the Association .....		77
Instructions to Authors .....		78

Published by  
The Association for Research in Psychology  
Aichi Gakuin University

March 2023