

Contents

Natural Science

- A new proof of the global existence theorem of Klainerman for quasi-linear wave equations
..... Kunio HIDANO and Kazuyoshi YOKOYAMA (1— 13)
- An Implementation of the Monitoring System of Student Terminals
..... Kazunori YAMAMORI and Hiroyuki MATSUSHITA (15— 19)
- The effects of forward movement using the potential energy in old martial arts.
..... Naomi TESHIMA and Hirohisa WAKITA (21— 31)
- Improvement of the Randomness of the Shift-Real Random Number Generator
..... Hirotake YAGUCHI (33— 39)

Humanities

- Transcendency aiming at in Mahler's Eighth Symphony : Including the Viewpoint of Psychological Clinic
..... Masato OTANI (41— 48)
- A Study on Sessai Mashiyama Described by Contemporaries Yasuhiro YAMAGUCHI (49— 61)

Social Science

- Studies on the Children's Place from the viewpoint of comparison between generations
— The Case of the individual Place —
..... Kiyoko NAKAJIMA, Akemi KONAGAI and Mai KIYA (63— 79)
- Livelihood Management Education Meets the Studios Needs Toshiko YOSHIMOTO (81— 91)

Education

- An Exploratory study on General Motivation Scale
..... Yoshifumi NAKANISHI and Katsunori IDA (93—100)
- An Education Practice to Enhance the Interpersonal Communication Competence among Grade Schoolers (3) :
— Advanced Activities in the Second Year —
..... Shuichi HIROOKA, Yoshifumi NAKANISHI, Masako HIROOKA,
Sachiyo YOKOYA, Machi FUKUTA, Miwa AKIYAMA and Yoshie ITO (101—110)
- An exploratory study for finding factors affecting social norms
among elementary school, junior high school, and high school students
..... Shuichi HIROOKA and Sachiyo YOKOYA (111—120)

- Relationships between “the Orientation toward Critical Thinking” and
 “Daily Experiences” among University Students.
 Shuichi HIROOKA, Tadasu YOKOYA and Yoshifumi NAKANISHI (121–133)
- The Effects of Situational Factor on Personality Cognition in the Initial Encounter.
 Machi FUKUTA and Shuichi HIROOKA (135–143)
- The Usefulness of Guided Affective Imagery in Counseling
 – Through The Therapeutic technique of Katathym Imaginative Psychotherapie
 Tamae OKADA (145–152)
- Adapting Physical Education of the German Lebensreform Movement:
 Education at Japan’s Tamagawa School Toshiko ITO (153–169)
- A Study on the Meaning of Separated Learning and Integrated Learning between Male and
 Female Students in Sexuality Education in the Period of Puberty Toshiaki SATOU (171–183)
- Practice and Research Pertaining to the Modalities for a New Type of School Management (Third-Year)
 Tsu Board of Education, Minamigaoka Elementary School and Noboru OKANO (185–201)
- Construction of an art project “matree”
 – “MONO” regarded as an art –
 Kin’ya MATSUMOTO, Takeshi ABE, Chikako NEZU, Eve ENDO,
 Hitomi SAKAKI, Atsuko SHIMOGAKI and Machiko OOIKE (203–210)
- Construction of an art project “matree”
 – “TOPOS” regarded as an art –
 Chikako NEZU, Takeshi ABE, Eve ENDO, Hitomi SAKAKI,
 Atsuko SHIMOGAKI, Kin’ya MATSUMOTO and Machiko OOIKE (211–222)