

Features

1. Study on the development of social and emotional skills and the environmental impacts: From the perspective of the feasibility of use in education and school improvement	7
Development of social and emotional skills and its influence from the environment: A study based on a longitudinal survey during the elementary and middle school connection period. TONEGAWA Akiko and SHINOHARA Ikuko.....	9
Collection and Utilization of School Climate Data in State Accountability Policies in the United States: A Case Study of CaliforniaMIYAKO Norihiro.....	25
2. Study on a framework for academic ability assessment	41
The Relationship between Item Size and Measurement Accuracy in Ability Assessment using IRTHOROIWA Akira.....	43
Establishing a High-Quality PDCA Cycle for National Assessment of Academic Ability by Focusing on Assumption and Verification of Student Cognitive ProcessesSAITO Moegi and SHIROUZU Hajime.....	63
3. Trends in the OECD Programme for International Student Assessment (PISA) and Findings from the 2022 Assessment.....	79
Evolving Conceptions of Literacy, Skill, and Competency in PISA: A Comparative Analysis (2000–2025)OTSUKA Naoko.....	81
Measurement and Analysis of Socio-Economic and Cultural Background in the PISA SurveyMORI Izumi.....	97
Occupation at age 30' changed after COVID-19OURA Ayako.....	113
PISA2022: An Overview of key findings in the three major domainsMOCHINO Tetsuya.....	127

Articles

Analyzing the Accelerator/Suppressor of Burnout among Beginning Teachers in Special Needs Education Schools: The Use of Panel Data
.....UMEZAWA Kie.....143

Professionalization of School Business Administrators in the United States
~Focusing on the Case of New Jersey~
.....FUJIWARA Fumio.....159

Research Notes

Development of the MEXCBT Data Visualization Application
-Exploring the Utilization of Assessment Logs-
.....YAMAMOTO Noriaki and TAKAMI Kyosuke.....177