

20 May, 2022

Dr. Taniguchi and master's student Lay Vichara presented their research at the Comparative Education Society of Hong Kong (CESHK) held in Hong Kong on May 20-21, 2022.

### **Kyoko Taniguchi**

#### **The Impact of Parental Confidence in the Use of Technology on Parental Support for Children's Home-schooling under COVID-19 Lockdown**

##### **Abstract**

This study investigated the impact of parental confidence in the use of technology on parental support for children's home-schooling during COVID-19 lockdown from April to May in 2020. The researchers and educational officers from 23 countries conducted the online survey from May to July 2020. They collected data from 4568 parents who have children between 6 and 16 years old. Data were analyzed using correlations and multiple linear regression. The results showed a relationship between parental confidence in the use of technology and parental support for children's home-schooling. Furthermore, parental confidence in the use of technology greatly impacted parental support for children's home-schooling even if taking account of parental socioeconomic status.

### **Lay Vichara**

#### **The Systematics Review of School Effectiveness Research**

##### **Abstract**

School Effectiveness Research (SER) has been widespread since the 1980s. The paper reviews the advancement of the SER in the developed and developing world. The SER seeks to understand the factors that influence student achievement, resulting in educational production. Following the criticizing on the Coleman report 1966, the process relate to school output has been considered, encompassing the methodology upgrading from single to multilevel model technique. Furthermore, the school factor has a more significant influence on student achievement within developing countries compared to developed countries. However, the lack of SER implication remains the concern since developing countries have not been immune to SER agenda, which is based principally on international fund agencies supporting.

#### **IV. The comparison in SER between low-income and middle-income, and higher-income countries.**

SER emerged in the 1960s.



There were many studies have been conducted in the world. However, the contexts in SER are different between low-income and lower-middle-income, and upper-middle-income and higher-income countries.



The study describes what and how contexts are different between these countries.

