Jenis Kegiatan : Menyusun Karya Ilmiah Detail Kegiatan : Proseding International

Rincian Kegiatan : Proseding International terindeks LIPI

HOW TO OVERCOME TRANSACTIONAL DISTANCE EFFECT ON ONLINE

Judul Artikel : LEARNING DURING COVID-19/ Penulis ke 2 dari 3 penulis

Penulis : Sukirwan, Hepsi Nindiasari, Cecep HFS

Status Pengusul : Penulis ke 2

The 2nd International Conference on Government Education Management

Nama Proseding I : <u>and Tourism (ICoGEMT)+TECH</u>

Volume Proseding :  $\frac{1}{2}$ Nomor Proseding (Opsional) : 1 Tahun Terbit Jurnal : 2022

Halaman

ISSN : 2828-4259

Penerbit : LIPI

# HOW TO OVERCOME TRANSACTIONAL DISTANCE EFFECT ON ONLINE LEARNING DURING COVID-19 PANDEMIC

#### Sukirwan Sukirwan

Mathematics Education, FKIP, University of Sultan Ageng Tirtayasa, Serang

### Hepsi Nindiasari

Mathematics Education, FKIP, Sultan Ageng Tirtayasa University, Serang

### Cecep Anwar Hadi Firdaos Santosa

Mathematics Education, FKIP, Sultan Ageng Tirtayasa University, Serang

Keywords: online learning, pandemic Covid-19, transactional distance

### Abstract

This study examines transactional distance in online learning during the covid19 pandemic. Aspects related to student learning independence, lecture design structure, especially dialogue/interaction between students and lecture content, students and equipment, students and lecturers, and between students are the main focus of studies that can provide alternative actions to overcome the effects of transactional distance. A survey involving 35 students majoring in mathematics education, FKIP, Sultan Ageng Tirtayasa University, contracted the Research Methodology course. More specific information regarding transactional distance was then obtained through semi-structured interviews





Published 2022-02-17

## The 2<sup>nd</sup> International Conference on Government Education Management and Tourism (ICoGEMT)+TECH, January15<sup>th</sup>, 2022, Bandung City, Indonesia

# HOW TO OVERCOME TRANSACTIONAL DISTANCE EFFECT ON ONLINE LEARNING DURING COVID-19 PANDEMIC

### <sup>1\*</sup>Sukirwan, <sup>2</sup>Hepsi Nindiasari, <sup>3</sup>Cecep Anwar Hadi Firdaos Santosa

<sup>1</sup>Mathematics Education, FKIP, University of Sultan Ageng Tirtayasa, Serang <sup>2</sup>Mathematics Education, FKIP, Sultan Ageng Tirtayasa University, Serang <sup>3</sup>Mathematics Education, FKIP, Sultan Ageng Tirtayasa University, Serang

Author's email: sukirwan@untirta.ac.id; hepsinindiasari@untirta.ac.id; cecephfs@untirta.ac.id \*Corresponding author: sukirwan@untirta.ac.id

### Abstract

This study examines transactional distance in online learning during the covid-19 pandemic. Aspects related to student learning independence, lecture design structure, especially dialogue/interaction between students and lecture content, students and equipment, students and lecturers, and between students are the main focus of studies that can provide alternative actions to overcome the effects of transactional distance. A survey involving 35 students majoring in mathematics

### International Conference on Government Education Management and Tourism

EDITORIAL TEAM

flyer Extended Registration From 3 Until 10 January 2022 Terbuka Untuk Topik Keteknikan dan Kesehatan The 2<sup>nd</sup> International Conference on Government Education Management and Tourism (ICoGEMT) + TECH Online Conference Day January 15°, 2022 Information Y 5.0 From the Perspective of Government, Education, Manageo A Challenge in Balancing Economic and Social Interests
 All papers will be published in online proceeding registered by ISSN UP. For Authors For Librarians Prof. (Or.) Abhishek Srivastava Assist. Prof. NariaTeresa Borges Tiago learwise
Love Folias
Management
- Marketing Venegations
Stralegis Kinagement
Marketing
- Phaneay
- Phase Administrator
- Phase Parketing
-Assist, Prof. Dr. Retno P. Setyaningrum

Extended abstract submission 03 - 10 Jan, 2022 DR 758,000 Describe Registration and Fall Paper 10 Jan, 2022 USD 50

Digaster by Supported by

- Email Medium Entopriss - - Email Dhy - - Sodal Entrapereuratip - - Sodal Media - - Sudai mada Davelopment - Gode (SDGe) - - Technology and Tourism - - Toutian Industry - - Utban Andrewscuss - - Utban Andrewscuss

We also welcome topics related to other fields Registration form and abstract template: https://bik.ly/Form-ICoGEMT2022