

## ABSTRAK

Dwini Fatimah. 2022. "Hubungan Antara *Technology Integration Self Efficacy* (TISE) Dengan *Technological Pedagogical Content Knowledge* (TPACK) Calon Guru Ekonomi (Survei pada Mahasiswa Jurusan Pendidikan Ekonomi Angkatan 2018 Fakultas Keguruan dan Ilmu Pendidikan, Universitas Siliwangi)". Jurusan Pendidikan Ekonomi Fakultas Keguruan dan Ilmu Pendidikan Universitas Siliwangi Tasikmalaya. Di bawah bimbingan Ai Nur Solihat, M.Pd. dan Astri Srigustini, M.Pd.

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*Technological Pedagogical Content Knowledge* (TPACK) merupakan kompetensi penting yang harus dimiliki oleh calon guru dalam mewujudkan pembelajaran yang efektif dan efisien di abad 21. Penelitian ini bertujuan untuk mengetahui gambaran tingkat TISE dan TPACK serta untuk mengetahui hubungan antara TISE dan TPACK calon guru ekonomi Universitas Siliwangi. Metode penelitian yang digunakan yaitu deskriptif korelasional. Populasi dalam penelitian adalah Mahasiswa Jurusan Pendidikan Ekonomi Angkatan 2018 yang berjumlah 111 mahasiswa. Adapun teknik pengambilan sampel yang digunakan adalah teknik *sampling jenuh*. Teknik pengumpulan data dalam penelitian ini menggunakan kuesioner. Penelitian ini melakukan uji hipotesis yaitu uji korelasi *rank spearman* untuk mengetahui hubungan antar variabel. Hasil penelitian menunjukkan bahwa jumlah skor dari seluruh jawaban responden mengenai *Technology Integration Self-Efficacy* (TISE) diperoleh 9.469 dan termasuk pada interval 7.928,4 – 9.793,2 dan berada pada kategori tinggi sebesar 79,67%. Kemudian jumlah skor dari seluruh jawaban responden mengenai *Technological Pedagogical Content Knowledge* (TPACK) diperoleh 11.448 dan termasuk pada interval 10.192,8 – 12.590,4 dan berada pada kategori tinggi sebesar 81,53%. Nilai signifikansi yang diperoleh pada uji korelasi *rank spearman* adalah 0,000 < 0,05 dan hasil uji korelasi *rank spearman* sebesar 0,507 termasuk pada rentang kekuatan atau korelasi cukup, serta hubungannya searah. Kesimpulan dari penelitian ini yaitu sebagian besar calon guru ekonomi memiliki tingkat TISE dan TPACK yang tinggi dan terdapat hubungan yang positif antara *Technology Integration Self Efficacy* (TISE) dengan *Technological Pedagogical Content Knowledge* (TPACK) Calon Guru Ekonomi Universitas Siliwangi.

**Kata Kunci:** *Technology Integration Self Efficacy*, *Technological Pedagogical Content Knowledge*, Calon Guru Ekonomi

## **ABSTRACT**

Dwini Fatimah. 2022. "The Relationship between Technology Integration Self Efficacy and Technological Pedagogical Content Knowledge for Prospective Economics Teachers (Survey on Students of the 2018 Economics Education Department, Faculty of Teacher Training and Education, Siliwangi University). Department of Teacher Training and Education, Siliwangi University, Tasikmalaya. Under the guidance of Ai Nur Solihat, M.Pd. dan Astri Srigustini, M.Pd.

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*Technological Pedagogical Content Knowledge (TPACK) is an important competency that must be had by prospective teachers in realize an effective and efficient in the 21<sup>st</sup> century learning. This study aims to describe the level of TISE and TPACK and to determine the relationship between TISE and TPACK for prospective economic teachers at Siliwangi University. The research method used descriptive correlational. The population in the study were students of the 2018 Economics Education Deparment, totaling 111 students. The sampling technique used was saturated sample. Data collection techniques in tn this study using a questionnaire. This study conducted hypothesis tests, namely the Spearman Rank Correlation Test to determine the relationship between variables. The result showed that the total score of all respondents' answer regarding Technology Integration Self Efficacy (TISE) was 9.469 and included in the interval 7.928,4-9.793,2 and was in the high category of 79,67%. Then the total score of all respondents' answers regarding Technological Pedagogical Content Knowledge (TPACK) was obtained 11.448 and included in the interval 10.192,8-12.590,4 and was in the high category of 81,53%. The significance value obtained in the Spearman Rank Correlation Test is  $0,000 < 0,05$  and the results of Spearman Rank Correlation Test are 0,507, including the range of strength or sufficient correlation and the relationship is unidirectional. The conclusion of this study is that most of the prospective economics teachers have high TISE and TPACK levels and there is a positive relationship between Technology Integration Self Efficacy (TISE) and Technological Pedagogical Content Knowledge (TPACK) of Prospective Economics Teachers at Siliwangi Universty.*

**Keywords:** *Technology Integration Self Efficacy, Technological Pedagogical Content Knowledge, Prospective Economics Teachers*