

IJORER: International Journal of Recent Educational Research Homepage: https://journal.ia-education.com/index.php/ijorer Email: ijorer@ia-education.com p-ISSN: 2721-852X; e-ISSN: 2721-7965 IJORER, Vol. 5, No. 2, March 2024 Page 334-344 © 2024 IJORER: International Journal of Recent Educational Research

Optimizing Technical Entrepreneurship: Instrument Development for Assessing Technopreneurial Behavior Among Vocational High School Fashion Design Students

Imami Rahayu^{1*}, Ekohariadi², Ratna Suhartini³ ^{1,2,3}State University of Surabaya, Surabaya, Indonesia

Check for updates



DOI: https://doi.org/10.46245/ijorer.v5i2.563

Sections Info

Article history:
Submitted: January 6, 2024
Final Revised: February 13, 2024
Accepted: February 15, 2024
Published: March 7, 2024

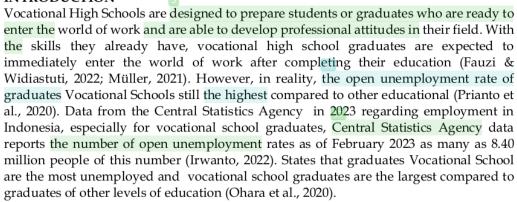
Keywords:
Fashion Design;
Instrument;
Technopreneur Behavior;



ABSTRACT

Objective: Technopreneur behavior refers to the traits, attitudes, and actions of an individual or group involved in technology-based entrepreneurship. Technopreneur is a combination of the word's "technology" "entrepreneurship," and encompasses the application of technology and innovation in a business context. The purpose of this study is to develop an instrument that can measure the technopreneur behavior of Vocational High School Fashion School students. Method: This research is a development research with a 4D model, namely Define, Design, Development, and Development. Instrument was tested on 30 students of Vocational High School 3 Kediri. Results: The results of the study stated that based on the CVR, correlation-total, OMS, and IMS criteria, there were 2 items that did not meet so that these items had to be revised or discarded, while other items were declared to meet the criteria. And the results of the instrument trial stated that 3.33% of students had techopreneur behavior in the "high distinction" category, 83.3% in the "Distinction" category, and 13.3% in the "Credit" category. Novelty: This research presents novelty by designing a unique instrument that focuses on the technopreneur behavior of VHS Tata Busana students. This innovative approach includes the integration of technological and entrepreneurial aspects, active stakeholder participation, the application of revolutionary learning models, and adaptation to the latest technological developments.

INTRODUCTION



Solution provided by Vocational School to minimize the level of open unemployment by launching entrepreneurial activities for graduates Vocational School. According to the graduate profile Vocational School has three main opportunities, namely being able to work straight away, continuing your studies and becoming an entrepreneur (Husna, 2020). Graduate of Vocational School entrepreneurship can be a driver of industrial and economic growth in the country (Raharjo & Ummaya, 2023).

ORIGINALITY REPORT PUBLICATIONS STUDENT PAPERS SIMILARITY INDEX **INTERNET SOURCES PRIMARY SOURCES** journal.ia-education.com 2% **Internet Source** repository.uin-malang.ac.id Internet Source ummaspul.e-journal.id Internet Source eudl.eu Internet Source Hendra Hidayat, Boy Yendra Tamin, Susi 5 0% Herawati, Abna Hidayati, Anggarda Paramita Muji. "Implementation of Technopreneurship Scientific Learning for Produce Electronic **Product Prototypes in Engineering** Education", International Journal of Innovative Technology and Exploring Engineering, 2019 Publication download.atlantis-press.com

Internet Source