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(Technology Innovation)

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EDUCATIONAL CULTUREPRENEURSHIP IN MALAYSIAN TECHNICAL  
UNIVERSITY NETWORK (MTUN) INCORPORATE WITH ASEAN ECONOMIC  
COMMUNITY BLUEPRINT 2025

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This report is submitted in fulfillment of the requirement for the Bachelor of  
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Faculty of Technology Management and Technopreneurship

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## DECLARATION

‘I declare that this report is my own work except the summary and excerpts of everything I have to explain the source’

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## DEDICATION

I would like to dedicate a thousand thanks to my both parent and siblings for their endless supports and love for supporting me in furthering study. Secondly, I would like to thank my friends for helping me a lot in completing my research study and last but not least I would like to dedicate my supervisor, Dr. Fam Soo Fen and my panel, Madam Mislina binti Atan @ Mohd Salleh for providing guidance and full support.

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## ABSTRACT

In the face of many current economic challenges, the unemployment problem among Malaysian graduates has given us great concern. To solve this problem, besides working under the employer, they also have the opportunity to work on their own by becoming entrepreneurs indirectly they are able to increase employment opportunities to others. Our entrepreneurship based on education and learning play a very important role in promoting cultural entrepreneurship among students as well as promoting entrepreneurial and knowledge skills among students of higher learning institutions. This study examines the student's entrepreneurial intention for becoming an entrepreneur as their future career. This research aims to identify the factors that cause the students of the Malaysian Technical University Network (MTUN) to become an entrepreneur and analyze the impact of those factors towards their entrepreneurial intentions. To achieve this objectives, the conceptual framework has been developed. The method of data collection that will be used in this research is by distributing questionnaires to the students among Malaysian Technical University Network (MTUN). Afterwards, the data collected will be analyzed by using the SPSS Statistical version 23.0 software to support the research by conducting descriptive analysis, correlation analysis, reliability analysis, and regression analysis. After that, the discussions will be made from the analysis and suggestions will be made.

**Keywords :** Unemployment, Malaysian graduates, entrepreneurial intention, MTUN.

## ABSTRAK

*Dalam menghadapi pelbagai cabaran ekonomi pada masa sekarang, masalah pengangguran di kalangan mahasiswa Malaysia telah memberi kita keprihatinan yang sangat besar. Bagi menyelesaikan masalah ini, selain bekerja di bawah majikan, mereka juga berpeluang untuk bekerja sendiri dengan menjadi usahawan secara tidak langsung ia mampu untuk menambah peluang pekerjaan kepada orang lain. Pendidikan dan pembelajaran berasaskan Keusahawanan kita memainkan peranan yang sangat penting dalam meningkatkan keusahawanan budaya di kalangan pelajar selain menggalakkan kemahiran keusahawanan dan pengetahuan di kalangan pelajar institusi pengajian tinggi. Kajian ini meneliti niat keusahawanan pelajar untuk menjadi seorang usahawan sebagai karier masa depan mereka selepas tamat pengajian. Ia bertujuan mengenal pasti faktor-faktor yang menyebabkan para pelajar Rangkaian Universiti Teknikal Malaysia (MTUN) menjadi seorang usahawan serta menganalisis impak faktor-faktor tersebut ke arah niat keusahawanan mereka. Untuk mencapai matlamat ini, rangka kerja konsep telah dibangunkan. Kaedah pengumpulan data yang akan digunakan dalam penyelidikan ini adalah dengan menyebarkan soal selidik kepada pelajar-pelajar Universiti Teknikal Universiti Rangkaian (MTUN). Selepas pengumpulan data dijalankan, data yang dikumpul akan dianalisis menggunakan perisian SPSS Statistics versi 23.0 untuk menyokong penyelidikan dengan melakukan analisis deskriptif, analisis korelasi, analisis kebolehpercayaan, dan analisis regresi. Selepas itu, perbincangan akan dilakukan dari analisis dan cadangan akan dibuat.*

**Kata kunci:** Pengangguran, siswazah Malaysia, niat keusahawanan, MTUN.

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