Personal Capabilities and Social Factor towards Entrepreneurial Intention: Empirical Evidence of Science and Technology Undergraduate Students

Jati Kasuma¹, Mohd Kassim Sapenee ², Bibi Sarpinah Sheikh Naimullah³, Dayang Hummida Abang Abdul Rahman⁴, Mohd Amirul Bin Adenan⁵

¹ Faculty of Business Management, Universiti Teknologi Mara Malaysia, Sarawak Branch
jatikasuma@hotmail.com

² Alumni, Faculty of Business Management, Universiti Teknologi Mara Malaysia, Sarawak Branch
mohdkassimsapenee@gmail.com, amiruladenan91@gmail.com

³ Faculty of Electrical Engineering, Universiti Teknologi Mara Malaysia, Sarawak Branch
bpina@uitm.edu.my

⁴ Faculty of Business Management, Universiti Teknologi Mara Malaysia, Mukah Branch
hummida7178@uitm.edu.my

Abstract - Entrepreneurial intention is one of the focus and attention among researchers nowadays. The younger generation is encouraged to get involved in entrepreneurship. It may able to overcome the issue of unemployment rate by creating more job opportunities. The purpose of this study is to examine the relationship and influence of Personal Capabilities and Social Factors towards entrepreneurial intention among Science & Technology students. A total of 214 respondents of science and technology undergraduate students from both Universiti Malaysia Sarawak (UNIMAS) and Universiti Teknologi MARA (UiTM) Sarawak participated in the survey. The empirical results indicate that social factors were found to have positive relationship and significantly correlated with entrepreneurial intention. On the other hand, the relationship between personal capabilities and entrepreneurial intention was found to have a significant albeit weak positive relationship with entrepreneurial intention. Implication and future research direction are also discussed.

Keywords - Personal capabilities, Social Factors, Entrepreneurial Intention, UiTM Sarawak, UNIMAS

Download Full Article