

## A Study on Comparison of the Impact of Personality Traits on Entrepreneurial Intention

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Entrepreneurs are national assets to be cultivated, motivated, and remunerated to the greatest possible extent. The literature highlights the importance of studying personality on entrepreneurial intention. Therefore, the main objective of this study is to compare the impact of personality traits on the entrepreneurial intention of the undergraduates of Faculty of Management Studies of Sabaragamuwa University of Sri Lanka and the Faculty of Economics & Management, University of Szczecin, Poland. The preliminary study results indicated that Poland undergraduates have a high intention to become entrepreneurs rather than Sri Lankan undergraduates. The research is conducted based on Positivistic research paradigm with quantitative research methodology. Further, deductive approach was applied and data were collected through a validated and reliable questionnaire. The study sample was 109 undergraduates from each country under the simple random sampling technique and the data were analyzed using two separate multiple regression analysis to test the hypotheses using SPSS 21.0 software. Among the significant factors of both countries, this study found that only neuroticism negatively impacts on entrepreneurial intention in Sri Lankan undergraduates while extraversion and openness to experience positively impact in Poland undergraduates. This research finding will contribute to the academic institutions in scheduling their curricular to develop the personality of undergraduates in order to enhance their entrepreneurial intention.

**Keywords:** Entrepreneur; Entrepreneurial intention; Personality traits