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## **MINDSET AND GRIT: A CROSS-CULTURAL COMPARISON ACROSS INDONESIAN AND CANADIAN STUDENTS**

**BACKGROUND:** Duckworth and Dweck have noted that growth mindset and high levels of grit are associated with success in multiple areas. Duckworth has stated that grit could be developed by having a growth mindset (Duckworth, 2016). Dweck (2008) stated that having a growth mindset is critical for developing success in multiple domains. We hypothesize that those students who have both higher grit scores, as measured by the Grit-S (Duckworth & Quinn, 2009) and higher mindset scores, indicating stronger growth mindsets (Dweck, 2008). Is there a cultural difference in Mindset and Grit scores across Indonesian and Canadian students? East Asian countries tend to be more collectivist than Western countries (which tend to individualism). Is this reflected in Mindset and Grit scores?

**METHOD:** 336 students from Concordia University of Edmonton and The School of Economics (STIE) Mahardhika in Surabaya, Indonesia (254 females, 82 males) completed the 8-item Grit-S

questionnaire developed by Duckworth and Quinn (2009) and the 20-item Mindset questionnaire developed by Dweck (2006) using Google Forms

**RESULTS:** There is a significant positive correlation between Total Mindset score and Average Grit score. As well, Canadian students scored higher Mindset Scores (including both subcategories) than Indonesian students. Yet, Indonesian students scored higher in the Perseverance subcategory of Grit compared to Canadian students. Females also showed higher on Mindset (and its subcategories) than males. This could have been driven by a significant interaction in which Canadian females view that you can develop/grow your personality or characteristics more than any other group.