

Title of Thesis : The Effect of Guided Discovery Learning Model on Student's Learning Outcomes of Temperature and Heat in Class X SMA Negeri 4 Medan Academic Year 2014/2015

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BIOGRAPHY

Guruh Ryan Aulia was born in Medan on September, 16th 1993. His father is Ir. Aulia Agus and his mother is Sri Lestari , S.Pd . he is the first of two children. In 1998 until 2005 he joined Yayasan Perguruan Swasta Wiyata Dharma to study in Tk, SD and SMP After graduated in 2008, he continued his study to SMA Negeri 4 Medan and graduated in 2011. In the middle of 2011, the author accepted in Physics Bilingual Education, Physics Department, Faculty of Mathematic and Natural Sciences, State University of Medan and graduated on J

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