

## **Publications**

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- Master thesis      Thermo physical Properties of Binary Mixtures Containing Good's Buffer Ionic Liquid [TBP] [TAPS]
- Bachelor thesis      Utilization of Bentonite and Activated Carbon as Catalyst Support in NiO-MgO Catalyst for Glycerol Hydrogenation (Translated from: Pemanfaatan Bentonit Dan Karbon Sebagai Support Katalis NiO-MgO Pada Hidrogenasi Gliserol)

## **Education**

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- September 2014 -  
August 2016      **Master of Science** in Chemical Engineering (M.Sc)  
National Taiwan University of Science and Technology (NTUST), Taipei (Taiwan)  
Research Field : Ionic Liquids  
NTUST scholarship awardee
- September 2012 -  
August 2014      **Bachelor of Engineering** in Chemical Engineering (S.T)  
Institut Teknologi Sepuluh Nopember (ITS), Surabaya (Indonesia)  
Research Field : Catalyst
- September 2009 –  
August 2012      **Diploma of Chemical Engineering** (A.Md)  
Institut Teknologi Sepuluh Nopember (ITS), Surabaya (Indonesia)

## **Working Experiences**

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- February-April 2017  
Laboratory Asisstant      Microbiology laboratory in UIISI (Universitas Internasional Semen Indonesia), Gresik, Indonesia
- July 2013 Internship      PT Petrokimia Gresik, Phosphoric Acid Unit  
Gresik, Indonesia