

Curriculum vitae

Personal Data

Name : **Muhammad Zafur Abror Rajabi**
Nationality : Indonesian
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Formal Education

2017-2019 : **MSc** from Department of Condensed Matter Physics, Graduate School of Science, Hokkaido University
Thesis title : Vortex-Core Charging in Dirty s -Wave Superconductors

2012-2016 : **B.Sc** from Department of Physics, Faculty of Mathematics and Natural Sciences, IPB University
Thesis title : Study of Deuteron Static Properties Based on Relativistic Meson Potential

Achievement

2014 : Awardee of the Ministry of Research, Technology and Higher Education (DIKTI INDONESIA) Student Creativity Program (PKM-KC) with project title "TxL-Lamp: Lampu Penghancur Limbah Pewarna Textil"

2015 : Awarded as the most outstanding student of Department of Physics, Bogor Agricultural University

2016 : Awardee of the Ministry of Research, Technology and Higher Education (DIKTI INDONESIA) Student Creativity Program (PKM-P) with research title "Nanogenerator Piezoelektrik Berbasis Zinc Oxide (ZnO) Nanowire Sebagai Sumber Daya Mandiri untuk Piranti Nano"

Activities

- 2016 : Teaching Assistant of Nuclear Physics (FIS442) at Department of Physics, IPB University
- 2016 : Lab Assistant of General Physics (FIS100) for the International Class at IPB University
- 2016 : Instructor and Teaching Assistant of Physics Experiment 1 (FIS355) at Department of Physics, IPB University
- 2013 : Lab Assistant of General Physics (FIS100) for first year students at IPB University

Conferences and Summer School Attended

1. J-Physics Summer School on Multipoles and Superconductivity, Hyogo JP, June 24th-27th 2018
2. The 4th Emallia Conference 2018 at Hokkaido University, Sapporo JP, July 23th-25th 2018
3. The Physical Society of Japan Autumn Meeting, Condensed Matter Physics and Other Fields at Doshisha University, Kyoto JP, September 9th-12th 2018