**Bachelor of Education in Science STAFF HANDBOOK**

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| Name | Agung Mulyo Setiawan, S.Pd., M.Si. |
| Post | Computer fo Science Education |
| Academic Career | S1 | Physics Education, Universitas Negeri Malang | 2010 |
| S2 | Physics, Universitas Indonesia | 2016 |
| S3 | - | - |
| Employment | Lecturer | Universitas Negeri Malang | 2018 - now |
| Research and development project over the last 5 year  | Development Hologram as Learning Media for science education | 2020 |
| Trend of Learning Management System (LMS) Platforms for Science Education Before-After Covid-19 Pandemic | 2020 |
| Student’s Science Literation About Covid-19 | 2020 |
| Systematical study of Electric Field in Isotropic and Anisotropic Neutron Stars | 2020 |
| Science Process Skills Analysis of Science Teacher on Professional Teacher Program In Indonesia | 2020 |
| Developing Science Teaching Book with a Scientific Approach to Analyze the Concept of Energy in the 7th Grade Junior High School | 2020 |
| Student’s perspective about electrical voltage of fruit cells through STEM | 2019 |
| Anisotropic Neutron Stars and Perfect fluid Energy condition | 2019 |
| Industry collaborations over the last 5 year | - | - |
| Patens and propriety right | EC00202030637 | AR Chemical Bonds | 2020 | 000214051 |
| EC00202013334 | Integrated Science Teaching Materials Problem Based Learning Model Activity to Analyze Environmental Pollution of Teacher's Book | 2020 | 000185757 |
| EC00202013335 | Integrated Science Teaching Materials Problem Based Learning Model Activities to Analyze Student Book Environmental Pollution | 2020 | 000185758 |
| EC00202012060 | Light And Optical Equipment | 2020 | 000184605 |
| EC00202009959 | Development of Interactive Learning Based Multimedia Solar System Material Educational Game Class VII Junior High School | 2020 | 000182898 |
| EC00201980097 | Compound And Element | 2019 | 000162643 |
| Important publicati ons over the last 5 year | “Anisotropic neutron stars with hyperons: implication of the recentnuclear matter data and observations of neutron stars” in Eur. Phys. J. C (2020) 80:769 (https://doi.org/10.1140/epjc/s10052-020-8361-4) | 2020 |
| “Student’s perspective about electrical voltage of fruit cells through STEM” in J. Phys.: Conf. Ser. 1563 012029 (doi:10.1088/1742-6596/1563/1/012029) | 2020 |
| “Developing Science Teaching Book with a Scientific Approach toAnalyze the Concept of Energy in the 7th Grade Junior High School” in Journal of Disruptive Learning Innovation (JODLI), Vol. 2(1), 2020 | 2020 |
| “Science Process Skills Analysis of Science Teacher on Professional Teacher Program In Indonesia” in JPII 9 (2) (2020) 241-247 (doi: 10.15294/jpii.v9i2.23817) | 2020 |
| “Manufacturing Battery Cells Based on Natural Material Through STEM” in INKUIRI: Jurnal Pendidikan IPA P-ISSN: 2252-7893Vol. 9, No. 1, 2020 (doi: 10.20961/inkuiri.v9i1.41374) | 2020 |
| “Anisotropic neutron stars and perfect fluid’s energy conditions” in Eur. Phys. J. C (2019) 79:755 (https://doi.org/10.1140/epjc/s10052-019-7265-7) | 2019 |
| “Workshop on Developing HOTS (High Order Thinking Skills) Questions for the MGMP IPA of Junior High School Banyuwangi” in Jurnal Pembelajaran Sains Vol. 3, No. 1, 2019 | 2019 |
| Activities in specialist bodies over the last 5 year | Indonesian Science Educators Association | Member | 2020 |