

(SCOPUS) (SINTA)

| Name | Prof. Yetti Supriati, M.Pd | | | | | | | |
|---|---|--|--|--|--|--|--|--|
| Position | Lecturer in Physics Education | | | | | | | |
| Educational Background | Bachelor's degree Physics Education, Universitas Negeri Jakarta Master's degree Science Education, Universitas Pendidikan Indonesia Doctoral degree Penelitian dan Evaluasi Pendidikan, Universitas Negeri Jakrta | | | | | | | |
| Academic Career (Employment) | Wakil Direktur Pasca Sarjana Universitas Negeri Jakarta 2. | | | | | | | |
| Research and Development project over the last 5 years | 2022-Development of Augmented Reality Integration (ARI) based Model Physics Independent Learning (MPIL) for Facilitating 21st-Century Skills (21-CS) 2022-The Development of Short Story Writing Teaching Materials to Improve Student's Writing Skills: A Metaphorming Approach. 2022-Exploring Students' Critical Thinking Skills and their Performance in Writing Argumentative Essay 2022-Sensitivity Of Differential Item Functioning Detection Methods On National Mathematics Examination In North Sumatera Province, Indonesia 2022-The Effect of Leadership, Knowledge Management, and Organizational Culture on Business Effectiveness in Telecommunication Company 2021-The development of equating application for computer based in physics HOTS category 2021-The Influence of Learning Models on Scientific Literacy in Physics Course: A Meta-Analysis Research | | | | | | | |

- 8. 2021-Writing Ability with Metaphorming Approach: A Systematic Review
- 9. 2021-Fun physics learning video by Powtoon on energy source materials for senior high school
- 10. 2021-Computer-based application for high school physics exams using IRT model 1P
- 11. 2021-Essay questions on dynamic fluid physics material to measure intellection thinking ability of grade XI high school students
- 12. 2021-Measurement of strategic thinking abilities using essay tests on sound wave material for class XI senior high school
- 13. 2021-The information function of mixed-format test of physics learning outcomes measurement
- 14. 2021-Analysis Of Digital Literature Factors On Junior High School Students
- 15. 2021-Factors Influencing Intention to Change Employment: The Case of Military Organization
- 16. 2021-The Effect of Inquiry Learning Model and Scientific Attitudes on Divergent Thinking Ability in the Environmental Education Course
- 17. 2021-Question items material symptoms of global warming in the form of a description test to train ideation thinking in student high school class XI
- 18. 2020-The Development of Horizontal Anchor Items Test Tool by Rasch Model for Physics National Examination using Macromedia Flash
- 19. 2020-The Influence of Compensation and Career Development Mediated Through Employee Engagement Toward Turnover Intention of The Permanent Officers ...
- 20. 2020-Development of Physic Problems For The Final Assessment In High School Level With Rasch Model Analysis
- 21. 2020-Factors Affecting Lecturer Engagement in E-Learning Teaching Method
- 22. 2020-Correlation between communication and preceptorship toward attitudes of nurse students
- 23. 2020-Assessment Of Higher Order Thinking Skills (Hots) For Chemistry Pre-Service Teacher Using Computer Based Testing (CBT)
- 24. 2020-The Role of Transformative Leadership in Empowering into Personals of School Force Staff and Commands
- 25. 2020-Profile Of Combinatorial Reasoning Ability Using Description Tests In Physics Learning Of High School Students
- 26. 2020-Audio Visual Teaching Materials Based on Flash to Train Students Skill to Create Mind Mapping in Simple Harmonic Motion
- 27. 2020-Phonic Instruction with Storytelling and Non-Storytelling toward Learning to Read and Oral Language Development

- 28. Evaluation of the Implementation of Air Force Staffing Programme at the Air Force Personnel Administration Service, Air Force Headquarters, Cilangkap
- 29. 2019-Improving Basic Science Process Skills through Inquiry-Based Approach in Learning Science for Early Elementary Students.
- 30. 2019-Effect of organizational justice, conflict management, compensation, work stress, work motivation on employee performance sales people
- 31. 2019-A Comparison of Mantel-Haenszel and Standardization Methods: Detecting Differential Item Functioning
- 32. 2019-Analysis of the effect of supervision, self-efficacy, and work commitments on teacher's professionality (Case study: Junior high school in east Jakarta-Indonesia)
- 33. 2019-Phonics Instruction with Storytelling Toward Learning to Read and Oral Language Development
- 34. 2019-Analysis of the Implementation of School Partnership Programs as Evaluation to Improve Education Quality.
- 35. 2019-Sensitivity and Accuracy of the Mantel-Haenszel Method and Standardization Method: Detection of Item Functioning Differential.
- 36. 2019-Investigating The Link Between Conflict Management, Compensation, Work Motivation On Employee Performance Sales People
- 37. 2019-Model of Problem Statement (MPS): A solution on Heuristic Problem in Teaching of History
- 38. 2018-Evaluation of Holistic Integrative Program in Early Childhood Education and Development (PAUD HI)
- 39. 2018-Multimedia Learning Science Development in Improving the Problem Solving Skill of Elementary School Student
- 40. 2018-Analysis of Measures Items in Development of Instruments Self-Assessment (Rasch Modeling Application)
- 41. 2018-Model Of Assessment Of Capabilities Of Combinatorial Students Of Teacher School Teacher Initial School

Industry collaboration/ Community Services over the last 5 year

- 2022-Design and Validation of The Growth Assessment Application of Student's Critical Thinking Skills with Vertical Equating in Physics Learning (Collaborative Research Philippine Normal University)
- 2. 2022-Analysis Of The Application Of Reading Literacy In Learning At Smpn 4 Indramayu
- 2021-Increasing Ability To Read Understanding Through Pq4r Method In Class Iv Students Sdi Arrayaahiin Bekasi District
- 4. 2020-Model Aplikasi Penyetaraan Skor Perangkat Tes Paralel yang Memiliki Anchor Items Horizontal untuk Ujian sekolah berbasis komputer Katagori HOTS pada Mata Pelajaran Fisika SMA

5. 2020-Mathematical Literacy Capabilities through the Marsudirini Elementary School Problem Based Learning Method, Matraman, Jakarta Timur 6. 2020-The influence of supply chain management and organization performance toward turnover intention at the head office of PT Bank Syariah Mandiri 7. 2020-The Influence of Employee Promotion, Upward Downward Communication and Work Environment on Job Satisfaction of PT. Holcim Indonesia, Tbk 8. 2019-The Influence of Employee Promotion, Upward Downward Communication and Work Environment on Job Satisfaction of PT. Holcim Indonesia, Tbk 9. 2018-Evaluasi Program Pendidikan Keseteraan Paket C Vokasional di Pusat Kegiatan Belajar Masyarakat (PKBM) Bhina Swakarya Kabupaten Bandung 1. 2018-Perangkat Media Pembelajaran Fisika Berbasi Macro Media Patents and **Intellectual Property** Flash Right (IPR) 2. 2018-Dua Perangkat Tes Pembelajaran Fisika yang Memiliki Anchor Items Horizontal Brbasis Macromedia Flash **Important** 1. Identifying high school students' misconceptions using digital fourtier diagnostic tests in distance learning. publications over the last 5 years 2. Analysis of students' misconception and strategic thinking skill on parabolic motion material using two-tier multiple choice items instrument 3. The Development of Equating Application for Computer Based Test in Physics Hots Category 4. Measurement of strategic thinking abilities using essay tests on sound wave material for class XI senior high school 5. Fun physics learning video by powtoon on energy source materials for senior high school 6. Computer-Based Application for High School Physics Exams using IRT Model 1P 7. The Effect of Job Promotion and Communication on Employee Job Satisfaction through Work Environment as an Intervening Variable: A Case Study at PT. Holcim Indonesia, Tbk 8. Comparison of problem-based learning strategies assisted by animated video and non-assisted by animated video against metacognitive abilities of high school students 9. The effect of inquiry learning model and logical mathematical intelligence on the learning outcomes of high school students 10. The impact of self efficacy beliefs and work motivation on the quality of mathematics test instruments by elementary school teachers

| Activities in | 1. | Member | of | Physical | Society | of | Indonesia | (PSI) | number: |
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| Professional organizational over the last 5 years | | 07201600 |)643 | (2016-nov | v) | | | , , | |