



CURRICULUM VITAE

Dr. Yulyanti Harisman, S.Si., M.Pd.

Faculty: Fakultas Matematika dan IPA

Study Programs: Pendidikan Matematika

Email: , **Phone:**

Biography

Scopus of the Last 5 Years

The analysis application of the working backwards strategy in mathematic problem solving for senior high school students between gender. AIP Conference Proceedings, Harisman Y., 2023

Lecturer professionalism: Local problems with the help of teaching aids to make students understand Primá??s, Cruscalâ??s, and Djiksraâ??s algorithms. Journal on Mathematics Education, Harisman Y., 2022

Local instructional theory of probability topics based on realistic mathematics education for eight-grade students. Journal on Mathematics Education, Armiami, 2022

The Effect of Problem Based Module for Sampling Technique Courses Toward College Student Problem Solving Behaviour; Case Study in Indonesia. Journal of Physics: Conference Series, Harisman Y., 2021

Pedagogies and Didactic of Junior High School Teachers on Learning Process on Mathematical Problem Solving. International Journal of Early Childhood Special Education, Harisman Y., 2021

Professionalism of teacher in geogebra software. Journal of Physics: Conference Series, Subhan M., 2020

Students' gesture of naive, routine, and shopisticated behavior oriented on mathematical problem solving. Journal of Physics: Conference Series, Harun L., 2019

Beliefs of junior high school teachers on learning process on mathematical problem solving. Journal of Physics: Conference Series, Harisman Y., 2019

Traditional measurement units: A study on the construction of rumah gadang of Minangkabau. Journal of Physics: Conference Series, Fitriza R., 2019

How teacher professionalism influences student behaviour in mathematical problem-solving process. Journal of Physics: Conference Series, Harisman Y., 2019

Effectiveness of guided discovery-based module: A case study in Padang city, Indonesia. Journal on Mathematics Education, Kariman D., 2019

Obstacles in Constructing Geometrical Proofs of Mathematics-Teacher-Students Based on Boero's Proving Model. Journal of Physics: Conference Series, Maarif S., 2019

Analysis of studentsâ?? strategies in solving multiplication problems. International Journal of Scientific and Technology Research, Fauzan A., 2019

The attitude of senior high school teachers on mathematical problem solving. Journal of Physics: Conference Series, Harisman Y., 2019

Web of Science (WoS) of the Last 5 Years

Pedagogies and Didactic of Junior High School Teachers on Learning Process on Mathematical Problem Solving. INTERNATIONAL JOURNAL OF EARLY CHILDHOOD SPECIAL EDUCATION, Harisman, Y; Noto, MS; Hidayat, W; Habibi, M; Sovia, A,; 2021

Traditional measurement units: a study on the construction of rumah gadang of Minangkabau. INTERNATIONAL CONFERENCE ON MATHEMATICS AND SCIENCE EDUCATION (ICMSCE 2018), Fitriza, R; Turmudi, T; Juandi, D; Harisman, Y,; 2019

Students' gesture of naive, routine, and shopisticated behavior oriented on mathematical problem solving. INTERNATIONAL CONFERENCE ON MATHEMATICS AND SCIENCE EDUCATION (ICMSCE 2018), Harun, L; Darhim, D; Dahlan, JA; Harisman, Y; Sovia, A; Bakar, MT,; 2019

Beliefs of junior high school teachers on learning process on mathematical problem solving. INTERNATIONAL CONFERENCE ON MATHEMATICS AND SCIENCE EDUCATION (ICMSCE 2018), Harisman, Y; Kusumah, YS; Kusnandi, K,; 2019

Google Scholar of the Last 5 Years

Students' Response to the Use of a Flipped Learning Model (FLM) in Abstract Algebra Course. Unima International Conference on Social Sciences and Humanities (UNICSSHÂ ..., 2023, H Syarifuddin, Y Riza, Y Harisman, RN Ismail, 2023

The analysis application of the working backwards strategy in mathematic problem solving for senior high school students between gender. AIP Conference Proceedings 2698 (1), 060024, 2023, Y Harisman, J Ashari, A Amam, L Harun, 2023

ANALYSIS OF STUDENT'S ABILITY TO SOLVE MATHEMATICAL LITERACY PROBLEMS IN JUNIOR HIGH SCHOOLS IN THE CITY AREA. Infinity Journal 12 (1), 55-68, 2023, Y Harisman, DE Mayani, A Armianti, H Syaputra, MH Amiruddin, 2023

"BAGAIMANA ORANG-ORANG DI ZAMAN PRIMITIF BERHITUNG?"STUDI KASUS PADA MAHASISWA CALON GURU. Teorema: Teori dan Riset Matematika 8 (1), 128-139, 2023, Y Harisman, D Aziza, MS Noto, L Harun, MT Bakar, 2023

MARI MENGENAL SEJARAH: Studi Kasus Calon Guru tentang Matematikawan Apollonius. Euclid 10 (1), 14-30, 2023, Y Harisman, M Habibah, L Harun, 2023

Mathematics Pre-Service Teachers' Understanding on Oughtred and His Inventions. Mosharafa: Jurnal Pendidikan Matematika 12 (2), 191-202, 2023, MS Noto, AP Putri, Y Harisman, L Harun, 2023

MARI MENGENAL SEJARAH STUDI KASUS CALON GURU TENTANG MATEMATIKAWAN DE MOIVRE. Histogram: Jurnal Pendidikan Matematika 7 (1), 246-255, 2023, Y Harisman, D Tari Aprila, L Harun, 2023

Saringgong: An Alternative Media for Slow Learner Students in Learning Mathematics. Rangkaian Mathematics Journal 1 (1), 9-15, 2022, A Sovia, Y Harisman, R Rifandi, 2022

Analisis ketertarikan guru matematika dengan kerangka PIECES terhadap penggunaan software flip pdf profesional. JNPM (Jurnal Nasional Pendidikan Matematika) 6 (2), 211-228, 2022, Y Harisman, I Taufik, S Suherman, D Resmi, MS Noto, 2022

“FLIPPED CLASSROOM TYPE PEER INSTRUCTION-BASED LEARNING” BASED ON A WEBSITE TO IMPROVE STUDENT'S PROBLEM SOLVING. Infinity Journal 11 (2), 325-348, 2022, T Azizah, A Fauzan, Y Harisman, 2022

A Case Study of Prospective Teacher Students' Views on the Position of Mathematics on Human Civilization. Rangkiang Mathematics Journal 1 (2), 49-56, 2022, AP Putri, Y Harisman, W Hidayat, L Harun, 2022

Lecturer professionalism: Local problems with the help of teaching aids to make students understand Prim's, Cruscal's, and Djiksra's algorithms. Journal on Mathematics Education 13 (3), 479-498, 2022, Y Harisman, F Dwina, F Tasman, 2022

Local instructional theory of probability topics based on realistic mathematics education for eight-grade students. Journal on Mathematics Education 13 (4), 703-722, 2022, Armianti, A Fauzan, Y Harisman, F Sya'bani, 2022

MATHEMATICS TEACHER'S PROFESSIONALISM IN TECHNOLOGY AND THE RELATIONSHIP TO THEIR TEACHING. AKSIOMA: Jurnal Program Studi Pendidikan Matematika 11 (4), 3188-3200, 2022, Y Harisman, MS Noto, MH Amiruddin, H Syaputra, S Suherman, ..., 2022

SELF-EFFICACY ANALYSIS OF STUDENTS' MATHEMATICAL PROBLEM-SOLVING ABILITY IN ABSOLUTE VALUE EQUATIONS MATERIALS. Daya Matematis Jurnal Inovasi Pendidikan 10 (3), 259 - 268, 2022, F Handayani, Y Harisman, A Armianti, 2022

Kerangka Kerja Optimising Problem Solving (OPS): Potensi Manfaat dan Kekurangannya dalam Pembelajaran Matematika. Euclid 9 (2), 82-89, 2022, S Sari, Y Harisman, 2022

Pendidikan Matematika Realistik Sebagai Pendekatan Untuk Meningkatkan Kemampuan Pemecahan Masalah Siswa SMP. Euclid 9 (2), 100-109, 2022, MM Rani, Y Yarman, R Rifandi, Y Harisman, 2022

The Effect of Problem Based Module for Sampling Technique Courses Toward College Student Problem Solving Behaviour; Case Study in Indonesia. Journal of Physics: Conference Series 1742 (1), 012013, 2021, Y Harisman, A Sovia, 2021

Perilaku Pemecahan Masalah Mahasiswa pada Perkuliahan Kalkulus Secara Daring. JNPM (Jurnal Nasional Pendidikan Matematika) 5 (2), 277-295, 2021, Y Harisman, K Khairani, 2021

INVESTIGATION OF STUDENTS' BEHAVIOR IN MATHEMATICAL PROBLEM SOLVING. Infinity Journal 10 (2), 235-258, 2021, Y Harisman, MS Noto, W Hidayat, 2021

Pedagogies and Didactic of Junior High School Teachers on Learning Process on Mathematical Problem Solving. International Journal of Early Childhood Special Education (INT-JECSE) 13 (2) ..., AS Yulyanti Harisman, Muchamad Subali Noto, Wahyu Hidayat, Mhmd. Habibi, 2021

Pedagogies and Didactic of Junior High School Teachers on Learning Process on Mathematical Problem Solving.. International Journal of Early Childhood Special Education (indexed scopus) ..., 2021, Y Harisman, MS Noto, W Hidayat, M Habibi, A Sovia, 2021

ETNOMATEMATIKA: REPRESENTASI MATEMATIKA PADA ALAT PEMBUATAN GERABAH SITIWINANGUN. Euclid 8 (2), 135-146, 2021, Y Harisman, 2021

Experience student background and their behavior in problem solving. Infinity Journal 9 (1), 59-68, 2020, Y Harisman, MS Noto, W Hidayat, 2020

Profesionalisme Guru dalam Membuat Soal Higher Order Thinking Skills. JNPM (Jurnal Nasional Pendidikan Matematika), 75-84, 2020, Armiati, M Subhan, ML Nasution, SA Aziz, MM Rani, R Rifandi, ..., 2020

Professionalism of teacher in geogebra software. Journal of Physics: Conference Series 1554 (1), 012048, 2020, M Subhan, ML Nasution, A Armiati, SA Aziz, MM Rani, R Rifandi, ..., 2020

NEWMAN'S ERROR ANALYSIS TERHADAP KESALAHAN MAHASISWA PADA PERKULIAHAN LOGIKA DAN HIMPUNAN. Teorema: Teori dan Riset Matematika 5 (2), 223-229, Y Harisman, 2020

Kemampuan Pemahaman Matematis Siswa Kelas VII SMP Pada Materi Himpunan Melalui Model Discovery Learning. Teorema: Teori Dan Riset Matematika 5 (2), 271-279, 2020, MT Bakar, K La Nani, Y Harisman, A Amam, 2020

Newman's error analysis terhadap kesalahan mahasiswa pada mata kuliah logika dan himpunan. Teorema: Teori dan Riset Matematika 5 (2), 223-229, 2020, Y Harisman, A Amam, MT Bakar, 2020

Experience Student Background and Their Behavior in Problem Solving. Infinity Journal, 9 (1), 59-68. , Y Harisman, MS Noto, W Hidayat, 2020

Beliefs of junior high school teachers on learning process on mathematical problem solving. Journal of Physics: Conference Series 1157 (3), 032112, 2019, Y Harisman, YS Kusumah, K Kusnandi, 2019

Traditional measurement units: a study on the construction of rumah gadang of Minangkabau. Journal of Physics: Conference Series 1157 (4), 7, 2019, DJYH R Fitriza, T Turmudi, 2019

Students' gesture of naive, routine, and shopisticated behavior oriented on mathematical problem solving. Journal of Physics: Conference Series 1157 (4), 042074, 2019, L Harun, D Darhim, JA Dahlan, Y Harisman, A Sovia, MT Bakar, 2019

How teacher professionalism influences student behaviour in mathematical problem-solving process. Journal of Physics: Conference Series 1188 (1), 012080, 2019, Y Harisman, YS Kusumah, K Kusnandi, 2019

Effectiveness of Guided Discovery-Based Module: A Case Study in Padang City, Indonesia.. Journal on Mathematics Education 10 (2), 239-250, 2019, D Kariman, Y Harisman, A Sovia, RCI Prahmana, 2019

Obstacles in constructing geometrical proofs of mathematics-teacher-students based on boero's proving model. Journal of Physics: Conference Series 1315 (1), 012043, 2019, S Maarif, KS Perbowo, MS Noto, Y Harisman, 2019

THE TEACHERS'EXPERIENCE BACKGROUND AND THEIR PROFESIONALISM. Infinity Journal 8 (2), 129-142, 2019, Y Harisman, YS Kusumah, K Kusnandi, MS Noto, 2019

The attitude of senior high school teachers on mathematical problem solving. Journal of Physics: Conference Series 1318 (1), 012087, 2019, Y Harisman, YS Kusumah, K Kusnandi, 2019

Analysis Of Students' Strategies In Solving Multiplication Problems. INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH 8 (10), 568-573, 2019, A Fauzan, Y Harisman, Arini, 2019

Research of the Last 5 Years

Pengembangan Perangkat Pembelajaran Berbasis Flipped Classroom Tipe Peer Instruction Untuk Meningkatkan Kemampuan Pemecahan Masalah Siswa Kelas Vii. Penelitian Tesis Magister, Leader: Yulyanti Harisman, Implementation Year: 2022

Analisis Perilaku Pemecahan Masalah Matematis Mahasiswa Pada Proses Pembelajaran Daring. Penelitian Pemula, Leader: Yulyanti Harisman, Implementation Year: 2021

Etnomatematika Eksplorasi Geometri Pada Kerajinan Gerabah Desa Sitiwinangun Jamblang Kabupaten Cirebon. Riset Kerjasama Antar Perguruan Tinggi, Leader: Ika Wahyuni, Implementation Year: 2019

Eksplorasi Etnomatematika Pada Masyarakat Petani Di Kabupaten Cirebon. Riset Kerjasama Antar Perguruan Tinggi, Leader: Muchamad Subali Noto, Implementation Year: 2019

Community Service of the Last 5 Years

Bimtek Inovasi Bahan Ajar Berbasis Technological Pedagogical And Content Knowledge (tpack) Menggunakan Aplikasi Flip Pdf Profesional Versi 2.4.10.1. Dan Adobe Premiere Pro Untuk Guru Matematika Di Smp Se Kota Padang. Program Kemitraan Masyarakat (pkm), Leader: Yulyanti Harisman, Implementation Year: 2021

IPR's of the Last 5 Years

GUIDE BOOKS FLIP PDF PROFESSIONAL 2.4.10.1 UNTUK MEMBUAT BAHAN AJAR ONLINE. Inventor: Yulyanti Harisman, Publication Date: 2022-05-22

Teorema-Teorema Pada Limit. Inventor: Yulyanti Harisman, Publication Date: 2022-12-23

Tentang LIMIT. Inventor: Dr. Yulyanti Harisman., S.Si., M.Pd, Publication Date: 2022-11-29

Teknik Sampling Berbasis Masalah. Inventor: Yulyanti Harisman, Rahima, Anny Sovia, Yerizon, Minora Longgom Nasution, Publication Date: 2021-08-09

FLIPPED CLASSROOM TYPE PEER INSTRUCTION-BASED LEARNING• BASED ON A WEBSITE TO IMPROVE STUDENTS' PROBLEM-SOLVING ABILITY. Inventor: Tuti Azizah, Prof. Dr. Ahmad Fauzan, M.Pd, M.Sc, dan Yulyanti Harisman, Publication Date: 2022-10-04

Sistem Informasi Career Exploration System (C-Exsys). Inventor: Dr. Resmi Darni, M.Kom, Publication Date: 2021-08-23

Adult Gesture In Collaborative Mathematics Reasoning In Different Ages. Inventor: Moch. Subali Noto, Asep Amam, Samsul Maarif, Yulyanti Harisman, Lukman Harun, Publication Date: 2019-09-15

Matematika Diskrit Untuk Pendidikan. Inventor: Tika Septia, Publication Date: 2019-02-07

Book of the Last 5 Years

Pengantar adobe premiere pro 2019 bagi pemula untuk membuat video pembelajaran interaktif. ISBN: 9786233727211, Publisher: Rajawali Pers, Year: 2022

Teknik sampling berbasis masalah. ISBN: 9786237018551, Publisher: Sukabina Press, Year: 2021

Guide books Flip PDF Professional 2.4.10.1 untuk membuat bahan ajar online. ISBN: 9786237018575, Publisher: Sukabina Press, Year: 2021
