

## CURRICULUM VITAE

DR.PINTA DENIYANTI SAMPOERNO, M.SI



<b>Expertise</b>	My research focus on Basic Science Training for Linear Algebra Courses, English Teaching Training
<b>Qualification</b>	<b>Dr.</b> on Educational Research and Evaluation, Jakarta State University, Jakarta, Indonesia, 2014 <b>M.Si</b> on Statistics, Bogor Agricultural University, Bogor, Indonesia, 2002 <b>S.Pd</b> on Mathematics Education, IKIP Jakarta, Jakarta, Indonesia, 1990
<b>Employment</b>	<b>1991 – on going</b> Lecturer of Undergraduate Level in Mathematics Education <b>2016 – on going</b> Lecturer of Master Level in Mathematics Education Education <b>2016 – on going</b> Lecturer of Master Level in Educational Research and Evaluation <b>2018 – on going</b> Lecturer of Doctoral Level in Educational Research and Evaluation
<b>Recent Leadership/responsibility</b>	<b>2019 – on going</b> Senate Member of Jakarta State University

### Selected Publications (2019-2020)

- Pengembangan Pembelajaran dalam Membangun Pemahaman Relasional Siswa Melalui Pendekatan PMRI Materi Relasi Fungsi. Prisma: Jurnal Pendidikan Matematika, 3 (2), 2019
- Pengembangan Pembelajaran dengan Pendekatan PMRI Berbantuan Geogebra untuk Membangun Pemahaman Konsep Transformasi Geometri. Prisma: Jurnal Pendidikan Matematika, 3 (2), 2019
- Pengembangan Media Pembelajaran Berbasis Android pada Materi Aritmetika Sosial Menggunakan Pendekatan Saintifik Berbantuan Software Construct 2 di Kelas VII SMP Negeri 137 Jakarta. Jurnal Riset

- Performance Assessment to Measure Student's Mathematical Proving Ability Based on the Abductive-Deductive Approach. International Conference on Humanities, Education and Social Sciences (IC-HEDS), 2019
- Analysis of The Mathematical Learning Materials with The Characteristics of Realistic Mathematics Education in The Design Research Pre-Service Teachers' Theses in The Mathematics Education Study Program, FMIPA UNJ (AASEC, Mei 2019)
- Development of Learning Using Indonesian Realistic Mathematics Education Approach to Build Students' Relational Understanding of Derivative (SEADRIC, 2019) IOP Conf. Series: Journal of Physics: Conf. Series 1470 (2020) 012060 - DOI: 10.1088/1742-6596/1470/1/012060
- Probability Learning Trajectory: Students' Emerging Relational Understanding of Probability Through Ratio (SEADRIC, 2019) IOP Conf. Series: Journal of Physics: Conf. Series 1470 (2020) 012067 - DOI: 10.1088/1742-6596/1470/1/012067
- Pengaruh Model Pembelajaran Search Solve Create and Share (SSCS) Terhadap Kemampuan Berpikir Kreatif Matematis dan Self Concept Ditinjau dari Pengetahuan Awal Matematika. JPPM: Jurnal Penelitian dan Pembelajaran Matematika, 13 (2), 2020
- Pengaruh Penerapan Model Pembelajaran Means Ends Analysis (MEA) terhadap Kemampuan Menalar Deduktif Mahasiswa ditinjau dari Kemampuan Awal Representasi Matematis. Journal of Medives: Journal of Mathematics Education IKIP Veteran Semarang, 4 (1), 2020
- Upaya Meningkatkan Kemampuan Penalaran Matematis Siswa melalui Model Pembelajaran Treffinger pada Materi SPLDV di Kelas VIII-1 SMPN 3 Tangerang Selatan. Jurnal Riset Pembelajaran Matematika Sekolah, 4 (1), 2020
- Pengaruh Model Pembelajaran M-APOS Berbantuan Portal Rumah Belajar terhadap Kemampuan Pemahaman Konsep Matematis Siswa di SMKN 26 Jakarta. Jurnal Riset Pembelajaran Matematika Sekolah, 4 (1), 2020
- Pengembangan Media Pembelajaran Matematika Menggunakan Software Geogebra dengan Pendekatan Scientific pada Materi Prisma dan Limas di Tingkat SMP. JPPM: Jurnal Penelitian dan Pembelajaran Matematika, 13 (1), 2020
- Habits of Mind Model for Students at Elementary School Teacher Education Study Program in Universitas Negeri Jakarta, (IJAST, International Journal of Advanced Science and Technology, 2020)
- Influence of Learning Strategy and Authentic Assesment Toward Students Mathematical Proving Ability by Controlling Prerequisite Concepts Understanding. (SMIC, Science and Mathematics International Conference, Agustus 2020)
- The Implementation of Realistic Mathematics Education Approach in Interactive Learning Media. (SMIC, Science and Mathematics International Conference, Agustus 2020)

