



UNIVERSITAS NEGERI YOGYAKARTA

Faculty of Mathematics and Natural Sciences

Department of Mathematics Education

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Bachelor of Science in Mathematics

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STAFF HANDBOOK

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|---|--|---|-------------------------|
| Name | Sahid, Drs., M.Sc. | | |
| Expertise | Mathematics Education; Applied mathematics (Operation Riset) | | |
| Academic Career | Initial Academic Appointment | Institution | Year |
| | | Universitas Negeri Yogyakarta | 1991 |
| Academic Background | 1. Post Doctoral | - | - |
| | 2. Doctoral Degree | | |
| | 3. Master Degree | The University of Queensland, Australia | 1997 |
| | 4. Undergraduate Degree | IKIP Yogyakarta | 1990 |
| Employment | Position | Employer | Period |
| | 1. Tenaga Pengajar/CPNS | Universitas Negeri Yogyakarta | 01/01/1991 - 01/06/1993 |
| | 2. Asisten Ahli Madya | Universitas Negeri Yogyakarta | 01/06/1993 - 01/09/1998 |
| | 3. Asisten Ahli | Universitas Negeri Yogyakarta | 01/09/1998 - 01/02/2001 |
| | 4. Instructor (Lektor Muda) | Universitas Negeri Yogyakarta | 01/02/2001 - sekarang |
| | 5. Assistant Professor (Lektor) | Universitas Negeri Yogyakarta | |
| | 6. Associate Professor (Lektor Kepala) | Universitas Negeri Yogyakarta | |
| Research and development projects over the last 5 years | <p>1. DIPA FMIPA "Sistem Kriptografi Stream Cipher Berbasis Fungsi Chaos untuk Keamanan Informasi"</p> <p>Periode : 2017 Partner : Dwi Lestari, S.Si., M.Sc., Atmini Dhoruri, MS., Eminugroho Ratna Sari, S.Si, M.Sc., & Drs. Muhammad Fauzan, M.Sc.St. Amount of financing : IDR 10.000.000,-</p> | | |
| Industry collaborations over the last 5 years | 1. Project Title: Workshop analisis faktor untuk data penelitian ilmu sosial dan kependidikan (2019) Partners: DIPA FMIPA | | |
| | 2. Project Title: Workshop Diagnostik dan Remedial pada Analisis Regresi (2018) Partners: DIPA FMIPA | | |
| | 3. Project Title: Pelatihan Penelitian Tindakan Kelas untuk Angkat Kredit PKB bagi Guru Matematika SMP (2016) Partners: DIPA FMIPA | | |

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|--|--|-------------|---------------|
| | 4. Project Title: Pelatihan Penulisan Artikel Ilmiah bagi Para Guru Matematika Sekolah Menengah Menggunakan Program LATEX dengan Texdistribution Miktex dan Texeditor Winedt (2013) Partners: DIPA FMIPA | | |
| Patents and proprietary rights | Title | | Year |
| | 1. Published book: " Panduan Praktis MATLAB " Oleh: Sahid Penerbit ANDI Yogyakarta ISBN: 9797318109 | | 2005 |
| | 2. Published book: " Pengantar Komputasi Numerik dengan MATLAB " Oleh: Sahid Penerbit ANDI Yogyakarta ISBN: 9797630714 | | 2005 |
| | 3. Published book: " Pengantar LaTeX 2e, Petunjuk Pembuatan Dokumen Secara Efektif bagi Para Penulis " Oleh: Sahid Penerbit ANDI Yogyakarta ISBN: 9795335251 | | 1999 |
| Important publications over the last 5 years | Selected recent publications form a total of approx.: | | |
| Activities in specialist bodies over the last 5 years (<i>Membership without a specific role need not be mentioned</i>) | Organization | Role | Period |
| | 1. IndoMS | Member | 2000 - 2019 |
| | 2. AMS | Member | 2012 - 2018 |
| | 3. NCTM | Member | 2012 - 2017 |