Staff Handbook

<table>
<tr><td>Name:</td><td>Ahmad Wachidul Kohar, S.Pd., M.Pd.</td></tr>
<tr><td>Position:</td><td>Pengajar pada bidang evaluasi pembelajaran matematika</td></tr>
<tr><td>Academic Career:</td><td>
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<tr><td>Tingkat</td><td>Bidang</td><td>Universitas</td><td>Tahun</td></tr>
<tr><td>Sarjana</td><td>Pendidikan Matematika</td><td>Universitas Negeri Surabaya</td><td>2007-2011</td></tr>
<tr><td>Magister</td><td>Pendidikan Matematika</td><td>Universitas Sriwijaya</td><td>2012-2014</td></tr>
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<tr><td>Pelatihan</td><td>-</td><td>-</td><td>-</td></tr>
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<tr><td>Employment</td><td>
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<tr><td>Position</td><td>Employer</td><td>Period</td></tr>
<tr><td>Lecturer</td><td>STKIP PGRI Sidoarjo</td><td>2014-2015</td></tr>
<tr><td>Lecturer</td><td>Universitas Negeri Surabaya</td><td>2019-now</td></tr>
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<tr><td>Research and development projects over the last 5 years</td><td>
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<tr><td>No</td><td>Authors</td><td></td></tr>
<tr><td>1</td><td>Title</td><td>Examining Teacher Mathematics-related Beliefs and Problem-solving Knowledge for Teaching: Evidence from Indonesian Primary and Secondary Teachers</td></tr>
<tr><td></td><td>Publisher, place of publications, volume, issue, page number</td><td>T&K Academic, Turkey, International Electronic Journal of Elementary Education 11 (5), 493-506</td></tr>
<tr><td>2</td><td>Title</td><td>Students' Cognitive Processes in Solving Problem Related to the Concept of Area Conservation.</td></tr>
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	Publisher, place of publications, volume, issue, page number	Universitas Sriwijaya, Palembang (Indonesia), Journal on Mathematics Education 10 (1), 21-36
3	Title	How do Prospective Teachers Manage Students' Learning of Mathematics?
	Publisher, place of publications, volume, issue, page number	UIKTEN - Association for Information Communication Technology Education and Science, Novi Pazar, Serbia; Technology, Education, Management, Informatics Journal. Volume 8, Issue 2, Pages 677-685,
4	Title	Profiling context-based mathematics tasks developed by novice PISA-like task designers
	Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 1200 (1), 012014
5	Title	Beliefs, knowledge, teaching practice: three factors affecting the quality of teacher's mathematical problem-solving
	Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 1317 Issue 1 Pages 012127
6	Title	Instrumentalist Teachers' Beliefs in Practicing Mathematical Problem Solving
	Publisher, place of publications, volume, issue, page number	Horizon Research Publishing; Universal Journal of Educational Research 7(12) (2019) 2851 – 2856
7	Title	Teachers' views and experiences on mathematical literacy and context-based task Teachers' views and experiences on mathematical literacy and context-based task
	Publisher, place of publications, volume, issue, page number	Atlantis Press; International Conference on Science and Technology (ICST 2018)
8	Title	Is f (x) unique? Prospective teachers' conceptual and procedural knowledge on a definite integral problem
	Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 1108 (1), 012095
9	Title	Developing a Local Instruction Theory for Learning the Concept of Solving Quadratic Equation Using Babylonian Approach
	Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 1108 (1), 012069

	10	Title	Dilemmatic situations for learning mathematics-related beliefs
		Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 1088 (1), 012026
	11	Title	Student Teachers' Proof Schemes on Proof Tasks Involving Inequality: Deductive or Inductive?
		Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 947 (1), 012028
	12	Title	Searching for Authentic Context in Designing PISA-like Mathematics Problem: From Indoor to Outdoor Field Experience
		Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 953 (1), 012197
	13	Title	Designing Tasks to Examine Mathematical Knowledge for Teaching Statistics for Primary Teachers
		Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 947 (1), 012008
	14	Title	Effectiveness of Project Based Learning in Statistics for Lower Secondary Schools
		Publisher, place of publications, volume, issue, page number	Eurasian Journal of Educational Research 18 (75), 197-212
	15	Title	Experts' notion and students' responses on context-based mathematics problem
		Publisher, place of publications, volume, issue, page number	Journal of Engineering Science and Technology (JESTEC), 53-64
	16	Title	Secondary teachers' mathematics-related beliefs and knowledge about mathematical problem-solving
		Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 812 (1), 012046
	17	Title	Primary school teachers' beliefs and knowledge about mathematical problem-solving and their performance on problem-solving task

		Publisher, place of publications, volume, issue, page number	World Transactions on Engineering and Technology Education 15 (2), 126-131
	18	Title	Context-based problems and how engineering students view and learn mathematics
		Publisher, place of publications, volume, issue, page number	World Transactions on Engineering and Technology Education 15 (4), 355-360
	19	Title	An investigation of secondary teachers' understanding and belief on mathematical problem solving
		Publisher, place of publications, volume, issue, page number	IOP Publishing; Journal of Physics: Conference Series 693 (1), 012015

Activities in specialist bodies over the last 5 years

Organisation	Position	Period
-	-	-

Surabaya, 30 November 2019



Ahmad Wachidul Kohar, M.Pd.