

Prof. Dr. Drs. H. Muslimin Ibrahim, BA., M.Pd.

	Lecturer of Microbiology, Learning strategies and Assessment			
Position	Professor in Biology Education	since July, 2001		
	Degree	University	Year	
Academic career	Bachelor program at Departement of Biology Educaton (BA program)	State University of Malang (IKIP Malang) Indonesia	1971-1973	
	Government employer at Ministery of National Education as a Unesa's Institution Lecture	Unesa (State University of Surabaya	1974- Now	
	Gradute program at Departemen of Biology Education (S-1 Program)	State University of Surabaya (IKIP Surbaya) Indonesia	1976-1978	
	Postgraduate Program in Biology Education (Master program)	State University of Malang (IKIP Malang) Indonesia	1983-1985	
	Doctor program in Mathematic and Natural Sciences with Microbiology specialization	Airlangga Universty Indonesia	1991-1994	
	Immersion progam on Evaluation and Accreditation of Higher Education	National Instituiton of Acreditatin Dehgree and University Evaluation (NIAD-UE) Tokyo Jepang	2012	
	Short training on curriculum development	Prince Songkla University, Pattani, Thailand	2010	
	Short training on Education system, assessment, and research	Curtin University, Perth, Western Australia	2010 and 2012	
	Unesa's Institution			
Employement	Position	Employer	Periode	
	Professor on Biology Education	Unesa, Indonesia	2001-Now	
	Heat of Science Education Study Program	Postgraduate Program, Unesa	2002-2008	

	Academic Director	Postgraduate Program, Unesa	2008-2012
	Head of School Curriculum Development Centre	Unesa	2012-2014
	Head of Curriculum & Learning Resources Centre	Unesa	2015-2017
	Head of Quality Assurance Centre	Unesa	2017-2019
Research and Development project over the last 5 Years	<ul> <li>2019: The Development of Learning Model P2OC2R to Change the Science Conception of Elementary Students Unesa's Research project of professor IDR 40,000,000 (Head)</li> <li>2018: Conceptual change of Elementary School teachers in Sciencer Concept through Modification of Concept Attainment Concept Model Postgraduate Project, IDR 50,000,000 (Head)</li> <li>2017: The Development of Quality Assurance System and Instrument of Postgraduate program, Pascasarjana Grand, IDR 60,000,000 (Head)</li> <li>2017: An Evaluation of Effectiveness of INQF Biology Curriculum, Unesa IDR 10,000,000 (Membe)</li> <li>2015 and 2016 (2 years): The Development of Learning Experience Based on Pedagogical Contekxt and Authentics Task, Islamic Development Bank, University Priority Research, IDR 280,000,000 (Head)</li> <li>2012, 2013, 2014 (3 years): Empowring Elementary School students to behave positively through the development of Internalization learning model, Ministry of Research and Higher Education Project, IDR</li> </ul>		
	(Head) IDR 506,000,000  Tittle		Year
		ulzartiningsih	
	Muslimin Ibrahim, Wahyu S	0 '	12 April 2017, berlaku 50
	Internalization Model of Teaching to cultivate Positively Character in Science Classroom HaKI C00201701510		tahun sejak diumum. Diumumka 01 September 2014
Patent and	Nur Wachidah, Muslimin Ibrahim, Rudiana 21 Mei 2017		
Propruetary Right	Agustini, Scaffolding of Scientific Approach, HaKI EC00201701		berlaku 70 tahun setelah pencipta meninggal
	Isnawati, Muslimin Ibrahim, Science Learning		20 Nopembee
	Model Based on Cllaborative to	2019	
	Thinking and Responsibility of	Date of	
	Students (HaKI EC00201982936)		expired 70
			years after the

		holder	dead
	Scientific Critical Thinking Model to Train Process Skills and Eficacy of graduate Students (HaKI EC00201982934)  2019 Date of expire		d 70 after the
Potential Articles over last 5 years	Innovative Chemistry Learning Model Improving The Critical Thinking Skill and Self Efficacy of Pre-service Chemistry teacher. Omnia Science, Journal of Technology and Science Education, JOTSE, 2019-9(1): xx-yy, ISSN 2013-6374- Print ISSN 2014-5349 <a href="http://doi.org/10.3926/jotse.555">http://doi.org/10.3926/jotse.555</a> pp 86-102		2019
	Validity of learning device of integrating Scaffolding form in Biological Learning Cycles 5E in Student that are Different Learning Styles to Complete Process Skills and Cognitive Learning Outcomes. International Journal of Innovative Science and research Technology, ISSN nomor-2456`2165. Volume 4, Issue 9, September 2019		2019
	Innovative Chemistry Learning: Improving the critical Thinking Skills and Self Eficacy of Pre-Service Chemistry teachers. Journal of Technology and Science Education, pp 59-76. Volume 9, No. 1 Tahun 2019		2019
	Cultivating characters (moral value) through internalization Strategy in Science Classroom. IOP Conf. Series: Material Science and Engineering 296 (2018) 012047 doi:10.1088/1757-899X/296/1/012047, CAPEU		2018
	The Profile of Student Misconceptions on The Human and Plant Transport Systems. IOP Conf. Series: Journal of Physics 947 (2018) 012064doi:10.1088/1742-899X/947/1/012064 MISEIC		2018
	The Development of Guided Inquiry Based Learning Devices on Photosynthesis and Respiration Matter to Train Science Literacy skills. IOP Conf. Series: Material Science and Engineering 296 (2018) 012002 doi:10.1088/1757-899X/296/1/012002		2018
	Process Skills Approach to Develop Primary Students' Scientific Literacy: A Case Study with low achieving Students' on Water Cycle. IOP Conf. Series: Material Scient Engineering 296 (2018) 012030 doi:10.1088/1757-	ience	2018

899X/296/1/012030	
The effect of Scientific Attitudes toward Science process Skills in Basic Physics Practicum by Using Peer Model Internasional Journa. 1 of GEOMATE, Volume 15 Issue 50, pp 82-87 ISSN 2186-2982 (P) 2186-2990 (O) Japan, DOI: <a href="http://doi.org/10.21660/2018.50">http://doi.org/10.21660/2018.50</a> . IJCST50 Special issue on Science, Engineering & Environment	2018
Process Skills Assessment Instrument: Innovation to Measure Students learning result Holistically. Journal of Physic Conference Series. Vol. 947, Issue 1 o1 Oktober 2018	2018
The Pedagogical Competence of Biologi Teacher Candidate. Budapest International Research and Critics Institute BIRCI Journal PISSN 2615-1715. Volume 1, Nomor 3, Oktober 2018	2018
Implementation Impact of The Triplechem Learning Model on Personal and Social Attitudes of Chemistry Prospective Teachers. Journal of Education Research and Evaluation Vol 1 (4) pp. 269-275	2017
The Development of Students' Activity Sheets (SAS) Based on Multiple Intelegences and problem Solving Skills Using Simple Science Tools. IOP Conf. Series: Journal of Physics 947 (2017) 012047 doi:10.1088/1742-6596/947/1/012047	2017
An Evaluation of the Effectivenes of the Authentics Task on Students' Learning Achievement of Plant Anatomy Concept in Surabaya State University Journal of Turkish Science Education Volume 12, Issue 3, pp 21-30, September 2015. Doi: 10.12973/tused.10144a <a href="http://www.tused.org">http://www.tused.org</a>	2015
Supporting student in Learning with Multiple Representation to Improve Student's Mental Model on Atomic Structure Concept. <i>Science Education International</i> . <a href="https://www.icaseonline.net/seiweb/">www.icaseonline.net/seiweb/</a> . Archive 2015-2017 Volume 26 Issue 2 Juni 2015.	2015
Supporting student in Learning with Multiple Representation to Improve Student's Mental Model on Atomic Structure Concept. <i>Science Education International</i> . <a href="https://www.icaseonline.net/seiweb/">www.icaseonline.net/seiweb/</a> . Archive 2015-2017 Volume 26 Issue 2 Juni 2015.	2015
Mental model of Students on Stoichiometry Concept in Learning by Method Based on Multiple Representation. <i>The</i> on line Journal of New Horizon in Education	2015

	Pertumbuhan Bakteri <i>Bacillus cereus</i> secara <i>In Vitro. Lentera Bio</i> ISSN 2252-3979. Vol 3 Nomor 1 Januari 2014 halaman 1-5. http://ejournal.unesa.ac.id/index.php/lenterabio  Aktivitas Antibakteri Yoghurt Susu Sapi dan Yoghurt Susu Kedelai terhadap <i>Shigella dysenteriae</i> secara <i>In Vitro. Lentera Bio</i> ISSN 2252-3979. Vol 3 Nomor 1 Januari 2014 halaman 97-102. http://ejournal.unesa.ac.id/index.php/lenterabio			
				2014
				2014
				2014
Activities in Specialist Bodis	Organization	Position	Period	
	Indonesian Biology Association	Member	1985 - Now	