



Rusly Hidayah, S.Si., M.Pd.

Position	Chemistry Education Lecturer			
	Lecturer on Chemistry Education			
Academic Career	Degree	University	Year	
	Bachelor Degree (Chemistry)	Unesa Surabaya – Indonesia	1999-2004	
	Master Degree (Science Education)	Unesa Surabaya – Indonesia	2006-2008	
	Doctoral Degree (Chemistry Education)	Universitas Negeri Malang-Indonesia	On Process	
Employment	Position	Employer	Period	
	Senior Assistant	Unesa Surabaya-Indonesia	2010-Now	
	Assistant Professor on Chemistry Education	Unesa Surabaya-Indonesia	2010-Now	
	Member of the management team of the excellent class of the Faculty of Mathematics and Natural Sciences Unesa	Unesa Surabaya-Indonesia	2011-now	
	Journal of Chemistry Education and Reserach (JCER) editorial team	Unesa Surabaya-Indonesia	2017-now	
Research and	Title	Year	Partner/Funder	Amount of Financing

Development Projects Over The Last 5 Years	Development of FMIPA as a Center for Distance Learning in the PSBB Period in Surabaya	2020	Faculty of Mathematics and Natural Sciences Research Project	IDR 10,000,000
	The Effectiveness of English Course in Improving English Ability of Excellent Class Students in the Faculty of Mathematics and Natural Sciences	2019	Faculty of Mathematics and Natural Sciences Research Project	IDR 10,000,000
	Train Ecopreneurship through Designing Games as a Media for Learning Chemistry in Chemistry Game Media Lectures	2018	Faculty of Mathematics and Natural Sciences Research Project	IDR 10,000,000
	Skills Enhancement Science Process Students With Using the Laboratory Visual in Learning Acid-Base-Salt	2017	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
	Development of Chemistry Practicum Book Accompanied Inorganic With Material Safety Data Sheet	2016	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
	Science Character Analysis Green Chemistry Insights Integrated in courses Basic Chemistry in order Creating Green Education	2015	DP2M	IDR 65,000,000,00
	Learning Enhancement on	2014	Faculty of Mathematics and	IDR 5,000,000

	Basic Chemistry Courses II Chemical Elements with Learning Model Type STAD through Lesson Based Study Department		Natural Sciences Research Project	
Community Service Over The Last 5 Years	Title	Year	Partner/Funder	Amount of Financing (million)
	Training Production of Media As A Remote Learning Solution In The Era Of Covid-19	2020	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
	Training on the Development of KPS Assessment Instruments for High School Teachers in Mapel Kimia in Sumenep City	2019	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
	Training on Writing Scientific Articles Based on Classroom Action Research (PTK) for High School Chemistry Teachers at Chemistry MGMP SMA Kediri City	2018	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
	Strengthening the Professional Competence of Chemistry Teachers in Chemistry MGMP SMA Blitar City	2017	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
	Training on the Use of Virtual Laboratory as Chemistry Learning Media for Teachers in Chemistry MGMP Banyuwangi City	2016	Faculty of Mathematics and Natural Sciences Research Project	IDR 7,500,000
Industry Collaborations	(Year, Title, Partners)			

Over The Last 5 Years			
Patents and Proprietary Rights	Title	Patent ID	Year
	Chemistry Adventure, Computer Program	EC00202018375	2020
	Inorganic Chemistry of Transition Elements, Book	EC00201941479	2019
Inorganic Chemistry of the Main Group Elements, Book	C00201603462	2016	Important Publication Over The Last 5 Years
<p>Validity Of Computer-Based Electrolyte Fisher Game To Develop Problem-Solving Skill Of Students In Electrolyte And Nonelectrolyte Solution. 2020. Unesa Journal of Chemistry Education. Volume 9 Nomor 3</p> <p>Training Science Process Skills Using Virtual Laboratory on Learning Acid, Base, and Salt. 2019. Journal of Chemistry Education Research. Volume 1 Nomor 2</p> <p>Activating Student to Learn Chemistry using Chemmy Card 6-1 Game as an Instructional Medium in IUPAC Nomenclature of Inorganic Compounds. 2018. Journal of Physics: Conference Series. Volume 953 Nomor 1</p> <p>Game "Kimia Kotak Katik" As A Learning Media In Periodic System Element. 2017. Jurnal Tadris Kimiya. Volume 2 Nomor 1</p> <p>Development of Chem Quartet As A Learning Media In Periodic System Element. 2016. Unesa Journal Chemical Education. Volume 5 Nomor 1</p> <p>Preparation of Chitosan Composite Characterization -ZnO/Al₂O₃. 2015. Jurnal Ilmiah Kimia MOLEKUL. Volume 10 Nomor 1</p>			
Activities in Special Institution	Organization Role	Position	Period