

CURRICULUM VITAE

A. Personal Data

1.	Full Name (with degree)	Dr. Eko Risdianto, M.Cs
2.	Academic Position (since ...)	January 2005
3.	Appointments
4.	Employee Number	198012312005011002
5.	NIDN (Lecturer number)	0031128005
6.	Place and Date of Birth	Sukoharjo December 31 , 1980
7.	Phone Number	085267321435
8.	Office Address	Jl. Wr. Supratman Bengkulu, Indonesia
9.	Telephone/Fax	085267321435
10.	E-mail	eko_risdianto@unib.ac.id
11.	Number of supervisee students (in 5 last years)	50
12.	Taught courses	ICT Learning Media, Programming, Learning Design, elearning, Computational Physics

B. educational background

	Bachelor Program	Master Program	Doctoral Program
University	UNILA	UGM	UNIB
Field of Study	Physics	Computer Science	Education technology
Year of Entry - Graduated	1999-2004	2006-2008	2018-2021
Title of Undergraduate Thesis / Thesis / Dissertation	Geothermal Identification in Ungaran Area Using Magnetic Techniques	Utilization of Macromedia Flash and PHP MySQL for Creating an Interactive and Dynamic E-Learning System	Development of AR-assisted MOOCs-Based Blended Learning Model to Improve Digital Literacy and Creativity of Prospective Educators.
Name of Advisors /Promotors	Syamsulrizal Rasimeng, M.Si	Prof. Dr. Agus Harjoko	Prof.Dr. Wachidi, M.Pd.

C. Research experiences in recent 5 years

No.	year	Title of Research	Position	Source of Funding
1.	2021	MOOCs-Based Online Learning Development for Implementation of MBKM Curriculum Implementation	Chairman	UNIB PNBP
2.	2021	Supplementary Development of Basic Physics Practicum Activities Based on Augmented	Member	UNIB PNBP

		Reality (Ar) Technology Assisted Problem Solving as an Alternative Solution for Practical Activities During the Covid Pandemic		
3.	2021	Implementation of Blended Learning Model in Practical Course Using Integrated ICT Technology Through MOOCs to Improve Character and Learning Motivation	Member	PNBP FKIP (PPKP Post Graduate)
4.	2021	Development of Digital Teaching Materials Using Mix Virtual Technology in the Geophysics Course of Bengkulu University Physics Study Program Based on the Moodle LMS Platform to Support the Implementation of the MBKM Curriculum	Member	PNBP FKIP (PPKP S1)
5.	2021	Development of Digital Learning Models Using MOOCs in Practical Courses to Increase Learning Motivation in Higher Education (IAIN Curup)	Member	PNBP FKIP (National Collaboration)
6.	2020	Moocs-Based Learning System Development for Optimization Online Learning as an Innovative Solution Amid the Covid-19 Outbreak in the Physics Education Study Program	Chairman	PNBP FKIP
7.	2020	Development of Environmental Science Online Lectures for Higher Education Based on Massive Open Online Courses (MOOCs)	Member	IPD (Digital Learning Innovation) Grant
8.	2020	Moodle E-learning System in Education Management Innovation Course for Online Learning Development at Bengkulu University Education Management Graduate Program	Member	PNBP FKIP
9.	2019	Development of Blended Learning Based on Moocs and Augmented Reality to Improve Learning Outcomes and Student Motivation in Solid Substance Physics Courses	Chairman	PNBP FKIP

D. Community service experiences in recent 5 Years

No	year	Title of Community Services	Position	Source of Funding
1.	2020	Electronic Module Making Training Using a Professional 3d Flip Program for Science Teachers in Welcoming the Industrial Revolution Era 4.0 at SMP Negeri 11 Bengkulu City	Chairman	PNBP FKIP
2.	2019	Training on Making Electronic Teaching Materials in Facing the Industrial Revolution 4.0 Era at SMP Negeri 11 Bengkulu City	Chairman	PNBP FKIP

No	year	Title of Community Services	Position	Source of Funding
3.	2019	Training on Making Electronic Teaching Materials Using Opensankore and Camtasia Studio in Welcoming the Digital Era for Teachers in North Bengkulu Regency	Member	PNBP FKIP
4	2017	Socialization and Workshop Development of Authentic Evaluation and Assessment in Science Learning to Improve The Professional Ability of Science Teachers to Apply the 2013 Curriculum at SMP Negeri 11 Bengkulu City	Member	PNBP FKIP

E. Scientific Article in recent 5 years

- **Scopus Author ID** : 57196244715
- **Google Scholar ID** : OJ3AUegAAAAJ
- **SINTA ID** : 6047540

No.	Title of Scientific Article	Journal Identity (Year, Vol., No, Pages)	Type of Article	Author Position
1.	Rasch Model Analysis on The Feasibility Test of Basic Physics II Practical Guide Using Augmented Reality.	APRN Vol. 15, No. 4, February 2020	reputable international journal	First author at onceCorresponding Author
2.	The Effect of Ethno Science-Based Direct Instruction Learning Model in Physics Learning on Students Critical Thinking Skill.	Universal Journal of Educational Research 8(2): 611-615, 2020	international Journal Reputable	First author at onceCorresponding Author
3.	The development of cooperative Problem solving physics laboratory model on simple pendulum concept.	IOP J. Phys.: Conf. Ser. 1157 032005	International Proceedings	Member
4.	The Development of Dual Mode Experiment Model Based on Physics Problem Solving	Advances in Social Science, Education and Humanities Research, volume 295	International Proceedings	Member

5.	Development of Blended Learning based on Web and Augmented Reality.	Advances in Social Science, Education and Humanities Research, volume 295	International Proceedings	First author at onceCorresponding Author
6.	Development of Online-Based Learning Using Moodle E-learning System in New Innovation and Paradigm of Education Course	Advances in Social Science, Education and Humanities Research, Series Volume Number 532	International Proceedings	Member
7.	Analysis of student responses toward ethnoscience based Direct Instruction learning model in learning physics applying Rasch Model Approach	IOP J. Phys.: Conf. Ser. 1731 012081	International Proceedings	First author at onceCorresponding Author
8.	The students' Physics Problem Solving Skills in basic physics course	IOP J. Phys.: Conf. Ser. 1731 012078	International Proceedings	Member
9.	Early Childhood Education Teacher's Response to Augmented Reality Assisted MOOCs	Volume 5 Issue 2 (2021) Pages 1487-1500	Sinta Journal 2	First author at onceCorresponding Author
10.	Data Analysis of Student Responses to the Moocs-Based Learning System in Environmental Science Courses Using the Rasch Model	Jinotep Vol 8 (1) (2021): 47-57	Sinta Journal 4	First author at onceCorresponding Author
11.	Analysis of Teacher Candidate Responses to the Needs of Blended Learning Model Based on MOOCs and Augmented Reality	Vol 6 No 1 (2021): Iqra' Journal : Study of Education	Sinta Journal 2	First author at onceCorresponding Author
12.	Blended Learning Model Based On Massive Open Online Courses (Moocs) Assisted By Augmented	Journal of Al-Ishlah Journal of Education Vol 13 No 1 2021	Sinta Journal 2	First author at onceCorresponding Author

	Reality (Bma) Model As The Electronic Learning Media In The Pandemic Covid-19			
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F. Oral presentations and poster submissions in the last 7 years

No.	Name of Scientific Seminar	Title of Scientific Article	Time and Place
1	ICETEP 2018	Development of Blended Learning Based on Web and Augmented Reality	UNIB
2	ICETEP 2021	Development of Online-Based Learning Using Moodle E-learning System in New Innovation and Paradigm of Education Course	UNIB
2	Maseis 2018	Analysis of student responses toward ethnoscience based Direct Instruction learning model in learning physics applying Rasch Model Approach	UNIB

G. Selected intellectual property rights in the last 10 Years

No.	Intellectual Property Rights Title / Theme	year	Type	Intellectual Property Rights Number
1	Turtle Conservation in Sumatra	2020	Video Recording Works	EC00202046319
2	Learning Video "Takakura Method of Organic Waste Composting"	2020	Video Recording Works	EC00202046312
3	Learning Video "Utilizing Plastic Waste as Hydroponic Media"	2020	Video Recording Works	EC00202046304
4	Learning Video "Conservation of Sumatran Tortoises at the Turtle Learning Center (TLC)"	2020	Video Recording Works	EC00202046319

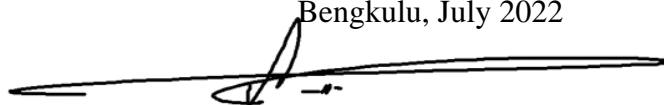
5	Introductory Learning Videos Introductory MOOCs Youtube Learning Guide For Beginners	2021	Video Recording Works	EC00202178295
6	Miss Heart Tourism Village Promotion Video With Url	2021	Video Recording Works	EC00202175866
7	Basic Technical Introduction of Court Tennis With Url	2021	Video Recording Works	EC00202174199
8	360 Geophysical GPS Introduction Video With Url	2021	Video Recording Works	EC00202174198
9	BMA Model Schematic	2021	Booklet	EC00202153147
10	Applications Augmented Reality Equilibrium Experiment	2022	Computer program	EC00202221119
11	Applications Augmented Reality Linear Measurement Experiment	2022	Computer program	EC00202221120
12	Practical Guide to Basic Physics 1	2022	Book	EC00202221121
13	Applications Augmented Reality Oblique Field Experiment	2022	Computer program	EC00202221118

H. Awards and honors in the last 10 Years (from governments, associations, or other institutions)

No.	Type of Award	Awarding Institution	year
1			
2			
3			

All the filled and listed data in this curriculum vitae is true. If there is any discrepancy with the reality in the future, will be my own risk.

Bengkulu, July 2022



Dr. Eko Risdianto, M.Cs.
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