



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS LAMPUNG

Jalan Prof. Dr. Soemantri Brojonegoro No. 1 Bandar Lampung 35145
Telepon (0721) 701609, 702673, 702971, 703475, 701252, Fax. (0721) 702767
laman www.unila.ac.id

CURRICULUM VITAE

PAS FOTO

I. SELF IDENTITY

1. Full name : Prof. Dr. Abdurrahman, M.Si

2. NIP / NIDN	:	196812101993031002 / 0010126806
3. Rank/Classification	:	Pembina/IVA
4. Place & Date of Birth	:	Lebak/10 Desember 1968
5. Gender	:	Laki-Laki
6. Address	:	Jl. Purnawirawan 7 No. 39 Nunyai Dalam, Rajabasa
7. Cell Phone (aktif)	:	08127911494
8. e-mail address (aktif)	:	Abdurrahman.1968@fkip.unila.ac.id
9. Office Address	:	Jl. Sumantri Brojonegoro No.1 Gedung Meneng, Bandar Lampung
10. Position	:	Head of LP3M Universitas Lampung
11. Faculty	:	Faculty of Teacher Training and Education
12. ID scopus	:	https://www.scopus.com/authid/detail.uri?authorId=57006623600

II. EDUCATIONAL BACKGROUND

1. Degree

Level	School	Department	Location	Duration
S3	Universitas Pendidikan Indonesia	Pendidikan IPA	Bandung, Jawa Barat	2017-2010
S2	Institut Teknologi Bandung	Fisika	Bandung, Jawa Barat	1995-1997
S1	Universitas Lampung	Pendidikan Fisika	Bandar Lampung	1988 -2002

2. Non Degree

No	Training	Location	Year
1.	Reviewer Penelitian Nasional/Internasional	Bogor	2017
2.	Training Pengelola Jurnal Menuju Internasionalisasi Jurnal	Bandung	2019
3.	Pelatihan Asesor Prodi Baru Kelembagaan Dirjen Dikti	Jakarta	2017
4	Pelatihan Asesor Jurnal Nasional	Jakarta	2019

III. JOB EXPERIENCES

Academic Position

No.	Position	Years	Unit
1.	Head of Proram Studi S2 Pendidikan IPA	Agustus/2014 - Desember 2014	FKIP Universtas Lampung
2.	Vice Dean Bidang Akademik dan Kerjasama	Desember/2014- November/2018	FKIP Universitas Lampung

3.	Vice Director Bidang Akademik dan Kemahasiswaan	Desember/2022 - April /2023	FKIP Universitas Lampung
4	Head of LP3M	April/2023 -Sekarang	LP3M Universitas Lampung

IV. PUBLICATIONS

- Abdurrahman, A.**, Maulina, H., Nurulsari, N., Sukamto, I., Umam, A. N., & Mulyana, K. M. (2023). Impacts of integrating engineering design process into STEM makerspace on renewable energy unit to foster students’ system thinking skills. *Heliyon*, 9(4).
- Abdurrahman, A.**, Nurulsari, N., Maulina, H., & Sukamto, I. (2023, December). Student’s anxiety and personal coping strategy during the Covid-19 pandemic: Voice of rural area Indonesian students. In *AIP Conference Proceedings* (Vol. 2621, No. 1). AIP Publishing.
- Kartika, T., Syafrie, A., Utaridah, N., Noviera, F.R., **Abdurrahman, A.** (2023). Communication and Social Interaction between Chinese and Indigenous Ethnicns in Bandar Lampung, Indonesia. *Jurnal Komunikasi: Malaysian Journal of Communication*, 39(3), pp. 515–529.
- Abdurrahman, A.** (2023). Integrated Science Curriculum in the Unpredictable World. In *Integrated Education and Learning* (pp. 181-199). Cham: Springer International Publishing.
- Nugraheni, I. L., Suyatna, A., & Setiawan, A. **Abdurrahman.**(2022). Flood disaster mitigation modeling through participation community based on the land conversion and disaster resilience. *Heliyon*, 8 (8), e09889.
- Khoiriah, K., Suyatna, A., **Abdurrahman, A.**, & Jalmo, T. (2023). Reviewing of Indonesian students’ scientific communication skills: A structural equation modeling analysis. *International Journal of Evaluation and Research in Education (IJERE)*, 12(1), 292-301.
- Fauziah, L., Herlina, K., Andra, D., & **Abdurrahman, A.** (2023). The Effectiveness of Nature Science-Based Learning Programs to Stimulate Complex Problem-Solving in Global Warming. *Jurnal Ilmu Pendidikan Fisika*, 8(2), 240-247.
- Rezaei, N., Saghazadeh, A., **Abdurrahman, A.**, Ciasullo, A., Liaptsev, A., Lighthill, B., ... & Chamot, Z. (2023). Integrated Education and Learning 2050. In *Integrated Education and Learning* (pp. 489-507). Cham: Springer International Publishing.
- Haryanti, S. S., Herlina, K., & **Abdurrahman, A.** (2023). The Learning Program Validity uo Using of The ExPRession Model to Stimulate Student’s System Thinking and Numeracy Skills. *Momentum: Physics Educational Journal*, 7(1), 164-177.
- Anggraini, D., **Abdurrahman, A.**, & Herlina, K. (2022). Development of Learning Program Based on Multiple Representations Integrated with PjBL George Lucas and STEM to Foster Student’s Sustainability Literacy. *Jurnal Pendidikan Fisika dan Keilmuan*, 8(2), 253-279.
- Abdurrahman, A.**, & Dewi Lengkana, D. L. (2022). Design and Validation of STEM Integrated e-Modules on Environmental Pollution to Improve Problem-Solving Skills. *Jurnal Pendidikan MIPA*, 23(1), 754-765.
- Puspita Sari, W., **Abdurrahman, A.**, & Lengkana, D. (2022). Using e-Worksheet Integrated with PBL-STEM Activities to Improve Disaster Literacy of Junior High School Students. *Jurnal Pendidikan MIPA*, 23(3), 881-893.
- Aspidanel, A., **Abdurrahman, A.**, Lengkana, D., & Jalmo, T. (2022). STEM-Integrated Flipped Classroom in the Teacher’s Perspective: Could its Implementation in E-Module Improve System Thinking Ability?. *Indonesian Journal of Science and Mathematics Education*, 5(1), 43-52.

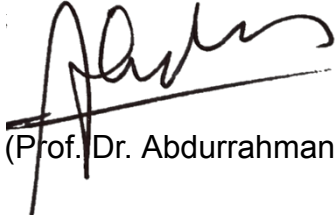
V. BOOKS

- Fisika Kuantum: Seri Belajar Fisika untuk Guru dan Calon Guru ISBN 978-623-418-208-8 (2023)
- Integrated Education and Learning: Book Chapter ISBN 978-3-031-15962-6
- Termodinamika: Seri Belajar Fisika untuk Guru dan Calon Guru ISBN 978-623-211-063-2 (2019)

VI. COMMUNITY SERVICES

1. Pelatihan Pembuatan Dan Penggunaan Alat Peraga Dari Limbah Elektronik Sebagai Penerapan Sustainable Development Goals (Sdgs) Dalam Kurikulum Merdeka Bagi Guru Di Bandarlampung (2023)
2. Pelatihan Pengembangan Instrumen Asesmen Kompetensi dan Survei Karakter bagi Guru SMA Se-Provinsi Lampung (2022)
3. Pelatihan Pembuatan Perangkat Pembelajaran Hands-On, Minds-On, And Hearts-On Activities Dalam Mempersiapkan Pembelajaran Hybrid Learning Di Era New Normal Pasca Pandemi Covid-19 (2021)
4. International Workshop On Stem Education: Integrating Science, Technology, Society, And Environment For Fostering Inservice Teacher TPACK (2021)

Bandar Lampung, 28 Januari 2024



(Prof. Dr. Abdurrahman, M.Si)