

BIODATA NARASUMBER

Nama : Prof. Dr. Ir. Achmadi Susilo, M.S.
NIP : 195712011986031002
Pangkat/Gol Ruang : Pembina Utama / Gol Ruang (IV/e)
Jabatan akademik : Guru Besar (sjk th 2010)
Institusi induk : Dosen LLDikti Wilayah VII Jatim dpk pada
Universitas Wijaya Kusuma Surabaya

PENGALAMAN PENDIDIKAN :

- a. S1 UGM
- b. S2 UGM
- c. S3 Unair

PENGALAMAN LUAR NEGERI:

1. Visited Tissue Culture Plant in TAIPEI, [TAIWAN](#), 1999
2. Hoeck school Holland, Amsterdam, [Belanda](#), 2000
3. Discussion at Laboratory of waste in BIFAU Berlin, [Jerman](#), 2001
4. Discussion of Curriculum at Groningen University, [Holland](#). 2001
5. Short Courses in Busan, [South Korea](#), I, pada 1-7 Mei 2015
6. Short Courses in Busan, [South Korea](#), II pada 1-15 Oktober 2015
7. International Conference in [Vietnam](#). 2016

PENGALAMAN/NARASUMBER/REVIEWER JURNAL/SEMINAR

1. Tim PAK Jabatan Akademik Dosen LLDikti7 (2011 – 2022)
2. Tim PEKERTI dan AA LLDikti 7 (2012 – 2022)
3. Tim Pengendali Mutu Sistem Iovasi Daerah Balitbang Jatim (2016 – 2018).
4. Reviewer Jurnal SAINTEK LLDikti7 (2013 – 2019)
5. Reviewer Jurnal CAKRAWALA, Balitbang Prop, Sinta 4 (2016 – 2022)
6. Reviewer jurnal Agritek, Sinta 5, UNMER MADIUN (2018 – 2022)
7. Juri Mahasiswa Berprestasi, Dosen Berprestasi, dan Kaprodi Berprestasi Tingkat Kopertis VII (2013 s/d 2018)
8. Juri Academic Leader, Dosen Berprestasi, dan Kaprodi Berprestasi di UBAYA pada (2015 – 2019)
9. Asesor Nasional Beban Kerja Dosen (BKD /LKD) (2017- 2022)
10. Reviewer Penelitian Nasional Ristekdikti (2017 s/d 2022)

11. Tim Pakar SPMI di LLDikti wilayah 7 jatim (tahun 2018).
12. Ketua Dewan Pembina Forum Karier Dosen Indonesia (2019 s/d saat ini)
13. Tim Narasumber MBKM LLDikti 7 Jatim tahun 2020
14. Tim Narasumber/SDM (kualifikasi jafa dosen) Asosiasi Dosen Republik Indonesia (ADRI) pusat (2021-2022)

PENGALAMAN RISET DAN PENMAS

1. Mendapat dana Riset Fundamental Simlitabmas Dikti 2010
2. Mendapatkan dana Riset Fundamental Dikti tahun 2011
3. Mendapatkan Dana Riset Hibah Bersaing Dikti Th 1 (Ristek dikti 2012)
4. Mendapatkan dana IbM (Iptek bagi Masyarakat) Ristek dikti 2013
5. Mendapatkan dana Riset Hibah Bersaing Ristek Dikti 2013
6. Mendapat dana Riset IbM Dikti 2013 ttg Rumah Pangan Lestari
7. Mendapatkan dana Riset Fundamental Dikti Th, 2014
8. Mendapatkan dana Riset Unggulan Perguruan Tinggi (PUPT) Th 2016
9. Mendapat dana Riset PUPT Ristekdikti Th 2017
10. Mendapat dana Riset PTUPT Kementerian Ristekdikti Th 2018
11. Mendapat dana Riset PTUPT Ristekdikti. Tahun 2019
12. Mendapat dana Riset PTUPT Ristekdikti tahun 2020

PUBLIKASI 5 TH TERAKHIR (2017-2021)

1. Journal of Research and Technology, Vol. 4 No. **2 Desember 2018**, judul POLA DISTRIBUSI DAN IDENTIFIKASI JENIS BENALU PADA TUMBUHAN RUANG TERBUKA HIJAU KOTA SURABAYA. Jurnal nasional **Terakreditasi Nasional, Sinta 3**
2. Journal of Chemical Technology and Metallurgy **Vol 52, N0 6. 2017**. CHITOSAN-BASED NEEM SEED EXTRACT NANOCAPSULES: A NEW APPROACH ON ENHANCING ITS EFFECTIVENESS AS AN INSECTICIDE DELIVERY AGENT. Jurnal internasional terindek database internasional bereputasi (**Scopus Q3**)
3. Chemistry & Chemical Technology **Vol 13, No 2, 2019**, pp.240-246. Judul EFFICIENCY STUDY OF NEEM SEEDS-BASE NANOBIOPESTICIDES. Jurnal Internasional terindeks database internasional bereputasi (**Scopus Q3**)

4. ***EurAsian Journal of Biosci* 13, 2217-2224 (2019).** Response of *Riptortus linearis* towards the application of Bintaro (*Cerbera manghas*) leaf extract. First author pada Jurnal Internasional terindeks data base internasional bereputasi (**Scopus Q4, First Author**)
5. ***Sys Rev Pharm* 2020; 11(5): 199-204 (2020).** REPELLENT ACTIVITY OF BINTARO LEAF EXTRACT (*Cerbera manghas*) AGAINST *Spodoptera litura* (**Scopus Q2, first author & Corresponding author**)
6. ***International Journal of Biology and Biomedical Engineering. Vol 14., 2020.*** Repellence of Bintaro Plant Extract (*Cerbera manghas*) against pod-sucking insects (*Riptortus linearis*) (Hemiptera)..(**Scopus Q3, Corresponding author**)
7. ***Eco. Env. & Cons. 26 (2) : 2020;* pp. (1-9).** Effect of mango's mistletoe (*Dendrophthoe pentandra* (L.) miq) leaf extract on the biology of *Spodoptera litura* (**Scopus Q4, Corresponding author**)).
8. The Effect of Bintaro (*Cerbera manghas*) Leaf Extract on Transmission of Aphids (Homoptera) in Chili (*Capsicum annum*) Plants, Volume 14, 2020. **INTERNATIONAL JOURNAL OF BIOLOGY AND BIOMEDICAL ENGINEERING** DOI: 10.46300/91011.2020.14.31 (**Scopus Q3, Corresponding author**)
9. Study of the Damage of Green Open Space Plants Due to Parasitized by Parasite in Surabaya City. ***Sys Rev Pharm* 2020;11(2):786-794.** A multifaceted review journal in the field of pharm (**Scopus Q2, second author**)
10. Analysis of the Agri-business sector as a potential and sustainability sector in food security. **Russian Journal Of Agriculture Science, RJOAS 5(113), May 2021 (DOAJ, Copernicus, Second author)**
11. The influence of product innovation, market orientation and organizational culture on bussiness performance with the competitive advantage as intervening variable: empirical study of agricultural creative industry MSMES at bojonegoro regency of east java, Indonesia. **Russian Journal Of Agriculture Science, RJOAS 6 (116), August 2021 (terindeks DOAJ, EBSCO)** https://rjoas.com/issue-2021-08/article_20.pdf

12. Proceeding International Conference on Science Technology and Engineering For Sustainable Development (ICoSTES) 2018. Judul : the application of pesticides for controlling pest and its impact to agriculture ecosystem and public health. sept 10 – 11, **2018**. . ISBN 778-602-52411-3-0.
13. Proceeding International Conference on Science Technology and Engineering For Sustainable Development (**ICoSTES**) **2018**. STUDY OF BINTARO PLANTS (CERBERA MANGHAS) AS BIOINSECTICIDES AGAINST ARMYWORM IN SOYBEAN PLANTS. Sept 10-11, 2018. . ISBN 778-602-52411-3-0.
14. Proceeding International Conference on Science, Technology & Environment (**Icoste**) **2019**. Judul : Anthropocentric Paradigm Hegemony In Agricultural Plant Protection Activities. ISSN 1556-5068. Invited Speaker. Jogjakarta August 29-30 (**Invited Speaker**)

Selama 5 tahun terakhir telah publikasi artikel ilmiah:

- a. Pada jurnal nasional terakreditasi : 1 artikel di Sinta 3
- b. Pada jurnal Internasional bereputasi **terindek Scopus** = 8 artikel
- c. Pada jurnal internas terindek DOAJ, Copernicus = 2 artikel.