

CURRICULUM VITAE



I. DATA DIRI

Nama : Intan Ahmad, Ph.D. Prof.
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Pekerjaan dan Jabatan : Direktur Jenderal Pembelajaran dan Kemahasiswaan ,
Kementerian Riset Teknologi dan Pendidikan Tinggi
Alamat Kantor : Gedung D-Dikti Lantai VII, Jalan Pintu Senayan No. 1 Jakarta

II. PENDIDIKAN

No.	Jenjang	Perguruan Tinggi	Mulai	Lulus	Gelar	Bidang
1.	Doktor	University of Illinois at Urbana Champaign, Illinois, USA	1986	1992	Ph.D.	Entomologi
2.	Sarjana	Institut Teknologi Bandung	1977	1982	Sarjana Sains	Biologi

III. PENGALAMAN KERJA/PROFESIONAL

1992-Sekarang	Dosen tetap ITB.
2015- Sekarang	Direktur Jenderal Pembelajaran dan Kemahasiswaan, Kemenristekdikti
2012-2015	Ketua Senat Akademik-ITB.
2011-2015	Ketua Senat Sekolah Ilmu dan Teknologi Hayati –ITB.
2006-2010	Dekan Sekolah Ilmu dan Teknologi Hayati – ITB.
2004-2005	Dekan Fakultas Matematika dan Ilmu Pengetahuan Alam (FMIPA)-ITB.
2002-2004	Kepala Pusat Sumber Daya Informasi (PSDI) ITB.
1999-2002	Asisten Direktur III Program Pascasarjana ITB.
1998-1999	Ketua Jurusan Biologi FMIPA-ITB.
1993-1998	Pembantu Dekan III (Bidang Kemahasiswaan) FMIPA-ITB.
1996 – 2005	Koordinator Program Asian Internet Interconnection Initiatives (AIII)- ITB..
1989 – 1991	Research Biologist di Illinois Natural History Survey, Amerika Serikat.
1982-1986	Senior Marketing Executive di The Wellcome Foundation, Ltd, Rep. Office Jakarta, perwakilan dari the Wellcome Foundation (Wellcome Trust) di London, UK..

IV. PENGALAMAN ORGANISASI

2011 - 2015	Ketua Cabang Bandung Perhimpunan Entomologi Indonesia (PEI).
2010 - sekarang	Anggota Dewan Pakar Asosiasi Perusahaan Pengendalian Hama Indonesia
2001- 2013	Beberapa penugasan di PB. FORKI (Federasi Olahraga Karate-do Indonesia), antara lain sebagai Wakil Ketua Bidang Luar Negeri, Ketua Bidang Penelitian dan Pengembangan dan selanjutnya sebagai Ketua Komisi Pembibitan, Pendidikan dan Penataran.

1994- 2001	1994-1998 Wakil Ketua Bidang Teknik FORKI (Federasi Karate-Do Indonesia) Jawa Barat 1997-2001: Ketua Harian INKAI (Institut Karate-Do Indonesia) Pengda Jawa Barat
1982 - sekarang	Anggota Perhimpunan Entomologi Indonesia, Entomological Society of America (1990-), entomological <i>Entomological Society of Korea</i> (2008-)

V. KURSUS/PELATIHAN

No.	Tahun	Jenis Pelatihan	Penyelenggara	Sertifikat	Bidang
1	2010	Training of Trainer for University Development	German Academic Exchange Service, Unistaff Associates and International Centre for Higher Education Research University of Kassel, Witzenhausen, Germany.	Sertifikat	Higher Education: - Managing Processes of Transformation, - Research, Knowledge Management -Curriculum Design
2	1997	The Planning, Design, and Management of Distance Learning	SEAMEO INNOTECH Manila, Philippines	Sertifikat	Distance Learning
3	1996	Acarology Summer Program	Ohio State University, USA	Sertifikat	Acarology/Entomology
4	1994	Applied Approach	ITB	Sertifikat	Pendidikan dan Pengajaran
5	1993	Pendidikan Bela Negara	Pemda Jabar	Sertifikat	Ketahanan Nasional
6	1983	Pestisida, Marketing	The Wellcome Foundation Ltd, London, England	-	Industri Kesehatan Masyarakat
7	1973- Sekarang	Olah Raga	Institut Karate-do Indonesia, Afiliasi Japan Karate Association	Sabuk Hitam Dan II	Karate

VI. Penghargaan / Tanda Jasa/Medali

Tahun	Penghargaan / Tanda Jasa/Medali
2014, 2011, 2003, 2001	Medali Ganesa Wira Adiutama (ITB)
2003, 2008	Satyalancana Karya Satya 10 Tahun, dan 20 Tahun (Presiden RI)
1985	Karate: Medali Perak Pekan Olah Raga Nasional (PON) XII
1981	Karate: Medali Emas Pekan Olah Raga Nasional (PON) XI

VII. Publikasi, *reviewer* jurnal, *external examiner* dan undangan sebagai pembicara ilmiah

Sejak tahun 1989, telah mempublikasikan lebih dari 39 karya ilmiah (daftar lengkap dapat dilihat di <http://www.sith.itb.ac.id/profile/intan>). Berikut ini adalah tujuh jurnal yang terpilih:

- 1) Kuswanto, E., **Ahmad, I.**, and Dungani R. 2015. Threat of Subterranean Termites Attact in the Asian Countries and their Control. A review. Asian Journal of Applied Sciences, 8: 277-239
- 2) Kuswanto Eko, **Ahmad Intan**, Putra, RE and Harahap. IS. 2015. **Two Novel Volatile Compounds as the Key for Intraspecific Colony Recognition in *Macrotermes gilvus* (Isoptera: Termitidae). Journal of Entomology 12(2):87-94.**
- 3) Anggraeni, T., Rahayu, S., **Ahmad, I.**, Esyanti, R.R., and Putra R.E. 2013. Resources partitioning and different foraging behavior is the basis for the coexistence of *Thrips hawaiiensis* (Thysanoptera: Tripidae) and *Elaeidobius kamerunicus* (Coleoptera: Curculionidae) on oil palm (*Elaeis guineensis* Jacq) flower. **J.**

- 4) Rahayu, R., **Ahmad, I.**, Ratna, E.S., Tan, M.I., and Hariani, N. 2012. Present status for carbamate, pyrethroids and phenylpyrazole insecticide resistance to German cockroach, *Blattella germanica* in Indonesia. *Journal of Entomology* 9(6): 361-367
- 5) **Ahmad, I.**, and Suliyat. 2010. Development of fipronil gel bait against German cockroaches, *Blattella germanica* (Dictyoptera: Blattellidae): Laboratory and Field Performance in Bandung, Indonesia, *Journal of Entomology* 8(3): 288-294
- 6) **Ahmad, I.**, Patrakomala, S., Dwiyantri, S., and Putra. 2009. Effect of thyroxine on silk gland, and the effect of two different mulberry varieties with thyroxine on silk quality in the silkworm *Bombyx mori* (Lepidoptera: Bombycidae). ***African Journal of Biotechnology*. Vol. 8 (11): 2644-2647.**
- 7) **Ahmad, I.**, Sriwahjuningsih, Astari, S, Putra, R.A., and Permana, A.D. 2009. Monitoring Pyrethroid Resistance in Field Collected *Blattella germanica* Linn. (Dictyoptera: Blattellidae) in Indonesia. ***Entomological Research* 39: 123-127.**

Reviewer jurnal internasional:

Environmental Entomology, Journal of Medical Entomology, Annals of Entomological Society of America, Journal of Economic Entomology, The International Journal of Integrative Biology, Sarhad Journal of Agriculture.

External examiner untuk PhD:

University of Madras, Chennai, India; University of Peshawar, Pakistan

VIII. Lain-lain

Diundang sebagai *invited speaker* tentang Pendidikan Tinggi (Internasional)

2014, Berlin Germany	Perception and impact of the EHEA (European Higher Education Area) Different views – one perspective. Panelist: Mewakili Kemdikbud
2011, Manila the Philippines	Towards a Program of Leadership Training. DAAD and UniFeld.
2011, Bonn, Germany	DIES-Conference: Strengthening Universities, Enhancing Capacities – Higher Education Management for Development. Panelist: The “Entrepreneurial University”: How to Educate Entrepreneurial Minds and Manage Links between Higher Education and the Private Sector
2010. Berlin, Germany	Higher Education without borders. Panelist.
2009. Brussels, Belgium	European Commission, EAHEP Round Table, Regional higher education cooperation in the next decade, The Bologna process and Europe-Asia dialogue : Capacity building in research collaboration
2008. Hanoi, Vietnam	European Union-Asia Higher Education Platform “Autonomy, Governance and Management in Higher Education in Asia and Europe: WG. The Entrepreneurial University – Model of the Future
2008, Ho Chi Minh City, Vietnam	Autonomy in Higher Education: Experience from Europe and Southeast Asia. University Autonomy: The experience of Indonesia
2003, Tokyo, Japan	Initiatives to improve the quality of higher education through distance learning (E-learning) in Indonesia , JSPS: Asian Science Seminar on the Development of Information Technology Supporting Distance Education in Asia

Keterlibatan yang berhubungan dengan Pendidikan Tinggi secara Internasional

2008 – Sekarang	Program Committee/Trainer/regional expert for the <i>International Deans'c Course</i> organized by: <i>The German Academic Exchange Service (DAAD), the University of Applied Sciences Osnabruck, the German Rectors' Conference (HRK), the Centre for Higher Education Development (CHE) in cooperation with the Alexander von Humbolt Foundation.</i> Topik training meliputi: <i>University Governance, Strategic and Operative Management, Financial Management, Quality Management, Soft Skills workshop, Leadership, Personal Action Planning, the European Bologna process, Public Relations and Change Management</i> Banyak berinteraksi dengan para Rektor dan Dekan dari Eropa dan Asia.
2004 – 2006	Reviewer/World Bank Consultant: <i>Improving Relevance and Quality of Undergraduate Education. Ministry of Education Democratic Socialist Republic of Sri Lanka</i>
2004 – 2006	Technical Focal Point, Indonesia, <i>Asean Virtual Institute of Science and Technology</i>
1999 – 2001	Contact person for Indonesia: <i>South East Asia Higher Education Network (IHE-Net)</i>
1998 – 2005	Member, Board of Directors, <i>Asian Internet Interconnection Initiatives (AIII)</i> , mewakili Indonesia dalam pengembangan internet untuk pendidikan tinggi, dan <i>School on Internet (SOI) Asia</i> .

Keterlibatan yang berhubungan dengan Pendidikan Tinggi secara Nasional

1994 – 2015	Reviewer untuk berbagai hibah kompetisi program DIKTI (Dosen Muda, Hibah Bersaing, QUE, DUE-like, TPSDP, PHK, I-MHERE, GDLN, dll). Telah memberikan pemahaman yang komprehensif tentang upaya yang dapat dilakukan untuk meningkatkan kapasitas dan kualitas perguruan tinggi.
2006 – 2007	Anggota Task Force Indonesia Higher Education Network (INHERENT): Terlibat dalam Perencanaan dan Implementasi INHERENT, Dikti; menghubungkan semua Perguruan Tinggi yang ada di Indonesia (pada tahun 2009, sekitar 300 universitas sudah tergabung dalam INHERENT)
2002 – 2006	Anggota Dewan Pendidikan Tinggi (DPT) DIKTI, Sekretaris Majelis Pengembangan DPT: terlibat secara intensif dalam program pengembangan dan kebijakan DIKTI, terlibat dalam HELTS (<i>Higher Education Long Terms Strategy</i>) 2003-2010.
1997 – 1998	Anggota tim persiapan pengembangan <i>Distance Learning</i> DIKTI
1994 – 1995	Konsultan Domestik Tim <i>Basic Sciences</i> DIKTI untuk hal yang berkaitan dengan pengembangan kurikulum dan pembentukan program studi baru.

Aktivitas lain

Tahun	Aktivitas
2014	Jury Leader 25 th International Biology Olympiad (IBO), Bali