


CURRICULUM VITAE

IDENTITAS DIRI

Nama	Dr. Adiwijaya	
NIK/NIDN/Sertifikasi Dosen	00740196-1 / 0421097401 / 13104105706323	
Tempat/Tanggal Lahir	Majalengka, 21 September 1974	
Jenis Kelamin	Laki-laki	
Status Perkawinan	Menikah	
Agama	Islam	
Golongan/Pangkat	IV A	
Jabatan Akademik	Lektor Kepala (TMT : 31 Nopember 2007)	
Perguruan Tinggi	Universitas Telkom	
Program Studi Homebase	S1 Ilmu Komputasi (Akreditasi B – No. SK. 403/SK/BAN-PT/Akred/S/X/2014)	
Status Kepegawaian	Dosen Tetap pada Yayasan Pendidikan Telkom	
Alamat Perguruan Tinggi	Telkom University Jl. Telekomunikasi no. 1 Ters. Buah batu Bandung 40257 Telp: (022)7564108 ext. 2229	
Alamat Rumah	Komp. Pesona Bali Residence Blok E3 no.9 Bojong Soang, Bandung 40257, Indonesia	
Telp. Genggam	+62 822 176 33 999	
Alamat E-mail	adiwijaya[at]telkomuniversity.ac.id / kang.adiwijaya[at]gmail.com	
Homepage	adiwijaya.staff.telkomuniversity.ac.id	

BIDANG KEAHLIAN/RESEARCH INTEREST

- Graph Theory and its Applications
- Combinatorial Optimization on Image Processing and Data Mining
- Data Science

RIWAYAT PENDIDIKAN TINGGI

Tahun Lulus	Program Pendidikan (diploma/sarjana/magister /spesialis/doktor)	Perguruan Tinggi	Jurusan/ Program Studi
2012	Doktor	Institut Teknologi Bandung	Matematika
2004	Magister	Institut Teknologi Bandung	Matematika
1999	Sarjana	Institut Teknologi Bandung	Matematika

PELATIHAN PROFESIONAL

Tahun	Jenis Pelatihan(Dalam/ Luar Negeri)	Penyelenggara	Jangka Waktu
2015	Customer Service Excellent (Dalam Negeri)	Telkom Corporate University	21-22 Januari 2015
2014	Quality Management Representative Skills	BMD Street	17-18 November

	for Implementing Quality Management System	Training and Consultant	2014
2014	Workshop Perencanaan Pembelajaran Berbasis KKNI (Dalam Negeri)	Telkom University	26-27 Juni 2014
2011	Auditor Internal	Bureau Veritas	2012

RIWAYAT JABATAN DALAM PENGELOLAAN INSTITUSI

Peran/Jabatan	Institusi	Tahun
Wakil Dekan I Bidang Akademik	Telkom University	April 2014-sekarang
Manajer Pengembangan Akademik	Telkom University	2013-2014
Manajer Teknologi dan Metode Pembelajaran	IT Telkom	2012-2013
Ketua Kelompok Keahlian Algoritma dan Komputasi	IT Telkom	2011-2012
Asisten Manajer Kesejahteraan Mahasiswa	IT Telkom	2006-2007

PENGALAMAN MENGAJAR

Mata Kuliah	Program Pendidikan	Institusi/Jurusan/ Program Studi	Semester/ Tahun Akademik
Algoritma Graf	Sarjana	Ilmu Komputasi	Genap / 2014
Matematika Diskrit	Sarjana	Ilmu Komputasi dan Teknik Informatika	Ganjil / 2015
Aljabar Linear	Sarjana	Ilmu Komputasi dan Teknik Informatika	Genap / 2015
Pemodelan dan Optimasi	Magister	Informatika	Genap/2015
Teori Informasi	Magister	Informatika	Ganjil / 2015

PRODUK BAHAN AJAR

Mata Kuliah	Program Pendidikan	Jenis Bahan Ajar (cetak/noncetak)	Semester/ Tahun Akademik
Aplikasi Matriks dan Ruang Vektor	S1	Buku ajar	2014

PENGALAMAN PENELITIAN

Tahun	Judul Penelitian	Ketua/ Anggota Tim	Pembiayaan	Sumber Dana
2016	Algoritma Optimal berbasis Pewarnaan-f untuk Menyelesaikan Schedulling Problem pada Struktur Graf Sembarang	Ketua	Rp. 75.000.000,-	Hibah Fundamental KEMENRISTEKDIKTI
2016	Pengembangan Aplikasi Deteksi Folikel Otomatis untuk Mendukung Deteksi	Angota	Rp. 75.000.000,-	Hibah Bersaing KEMENRISTEKDIKTI

	PCOS Berdasarkan Citra USG			
2015	Sistem Rekognisi Pengucapan Huruf Hijaiyah Bertanda Baca	Ketua	Rp. 80.000.000,-	Hibah Unggulan Universitas Telkom
2015	Karakterisasi Graf hasil Operasi berdasarkan Indeks f-Kromatiks untuk mendukung Optimasi Waktu Komputasi	Ketua	Rp. 66.000.000,-	Hibah Fundamental KEMENRISTEKDIKTI
2015	Social Network Analysis for Social Media Marketing	Anggota	Rp. 66.000.000,-	Program Hibah Bersaing KEMENRISTEKDIKTI
2014	Karakterisasi Graf hasil Operasi berdasarkan Indeks f-Kromatiks untuk mendukung Optimasi Waktu Komputasi	Ketua	Rp. 70.000.000,-	Hibah Fundamental DIKTI
2013	Sistem Rekam Medis dan Klasifikasi system kesuburan wanita berdasarkan PCOS	Ketua	Rp. 96.600.000,-	Program Riset Kemitraan IT Telkom
2013	Software for Designing Automatic System on Chip (SoC) Based on Hardware/Software CoDesign	Anggota	Rp. 75.000.000,-	Program Hibah Bersaing DIKTI
2012	Peramalan Cuaca Menggunakan Sistem Cerdas	Ketua	Rp. 99.600.000,-	Program Riset Kemitraan IT Telkom
2011	Algoritma Pewarnaan-f pada Graf Hasil Kali Kartesius	Ketua	Rp. 31.500.000,-	Program Hibah Fundamental Ditjen DIKTI
2011	Peramalan Cuaca Menggunakan Sistem Cerdas	Ketua	Rp. 76.000.000,-	Program Riset Kemitraan IT Telkom
2011	Algoritma Pewarnaan-f pada Graf Hasil Kali Kartesius	Ketua	Rp. 33.000.000,-	Program Hibah Fundamental Ditjen DIKTI
2010	Pewarnaan-f pada Graf Hasil Operasi Korona	Ketua	Rp. 50.000.000,-	Program Riset Institusi ITB
2009	Analisis Quality of Service Aliran TCP mMenggunakan RED termodifikasi	Ketua	Rp. 8.000.000,-	Program Hibah Penelitian Dosen Muda DIKTI

PUBLIKASI ILMIAH

A. Jurnal

Tahun	Judul (Author)	Penerbit/Jurnal
2016	Cancer Detection Based on Microarray Data Classification Using PCA and Modified Back Propagation, (Adiyasa Nurfalalah, Adiwijaya and Arie Ardiyanti Suryani)	Far east Journal of Electronics and Communications; will be published Vol 88 No. 2 (terindeks Scopus)
2015	Some Graphs in Cf2, (Adiwijaya , A.N.M. Salman, O. Serra, D. Suprijanto, E.T. Baskoro)	International Journal of Pure and Applied Mathematics 102:2 (2015), pp. 201-207

		(Scopus)
2015	Implementation of Evolving Neural Network on Mobile System for Planting Calendar Forecasting, (F. Nhita, Adiwijaya , U.N. Wisesty, I. Ummah)	Far east Journal of Electronics and Communications 14:2 (2015), pp. 81-92 (Scopus)
2014	Some Line Search Tech-niques on the Modified Backpropagation for Forecasting of Weather Data in Indonesia, (Adiwijaya , U.N. Wisesty, F. Nhita)	Far East Journal of Mathematical Sciences 86:2 (2014) , 391 -396 (Scopus)
2013	An improvement of Backpropagation Performance by Using Conjugate Gradient on Forecasting of Air Temperature and Humidity in Indonesia, (Adiwijaya , T.A.B. Wirayuda, U.N. Wisesty, Z.K.A. Baizal, U. Haryoko)	the Far East Journal of Mathematical Sciences , Special Volume 2013 no.1, pp. 57-67 (Scopus)
2013	Copyright Protection in Audio File Using Watermarking Approach Based on Wavelet-SVD, (Adiwijaya , E. Novraditya, I.F.N. Baihaqi, U.N. Wisesty)	Applied Mechanics and Materials 321 (2013) , 1191-1195 . (Scopus)
2012	Fuzzy Hidden Markov Models For Indonesian Speech Classification, (I. N. Yulita, T.H. Liong, Adiwijaya)	Journal of Advanced Computational Intelligence and Intelligent Informatics 16:3 (2012) , 381-387. (Scopus)
2012	On Super Edge Anti Magic Total Labeling for t-Join Copies of Whell, (I W. Sudarsana, A. Hendra, Adiwijaya and D. Y. Setyawan)	Far East Journal of Mathematical Sciences (FJMS) 69:2 (2012) , 275 – 283. (Scopus)
2010	The ramsey number for a linear forest versus two identical copies of complete graphs. (I.W. Sudarsana, H. Assiyatun, Adiwijaya , S. Musdalifah)	Discrete Math. Algorithms Appl. 2 :4 (2010) , pp. 437–444. (DBLP)
2010	A classification of some graphs containing wheels based on f -coloring, Adiwijaya , A. N. M. Salman, D. Suprijanto, and E.T. Baskoro	East West Journal of Mathematics, Special Volume 2010 , 200–207.
2009	The f -coloring of Corona Product of a cycle with some other graphs, Adiwijaya , A.N.M. Salman, D. Suprijanto, E.T. Baskoro	Journal of Combinatorial Mathematics and Combinatorial Computing 71 (2009) , 235 – 241. (Scopus)
2012	<i>Anomaly Detection</i> pada <i>Intrusion Detection System (IDS)</i> Menggunakan Metode Bayesian Network, O.A. Marlita, Adiwijaya , A.P. Kurniati	Jurnal Penelitian dan Pengembangan Telekomunikasi, Juni 2012
2012	Probability Affinity Index pada Graf Berbot untuk Social Network Analysis Berdasarkan Degree Centrality,	Jurnal Penelitian dan Pengembangan

	A. Sulasikin, W. Maharani, Adiwijaya	Telekomunikasi, Juni 2012
2011	Ekstraksi Fitur Mata Sebagai Deteksi Wajah Dengan Menggunakan Algoritma SUSAN, A. Gumilang, B. Purnama, Adiwijaya	Jurnal Penelitian dan Pengembangan Telekomunikasi, Juni 2011
2010	Algoritma Conjugate Gradient Polak Ribiere untuk Peningkatan Performansi Backproagation pada Sistem Prediksi Temperatur Udara, U.N. Wisesty, Adiwijaya , T. A. B. Wirayudha	Jurnal Penelitian dan Pengembangan Telekomunikasi, Desember 2010
2010	Teknik Watermarking Menggunakan AMBTC dan IWT dalam Pendeteksian dan Perbaikan Citra Termanipulasi, R. Agustina, Adiwijaya , A.M. Barmawi	Jurnal Penelitian dan Pengembangan Telekomunikasi, Desember 2010

B. Makalah

Tahun	Judul (Author)	Penyelenggara
2016	Graph Coloring Based on Evolutionary Algorithms to Support Data Hiding Scheme on Medical Images, (Widi Astuti, Adiwijaya)	Procedia Computer Science, Volume 74, 2015, Pages 173–177 (Scopus)
2015	Comparative Study of Moving Average on Rainfall Time Series Data for Rainfall Forecasting Based on Evolving Neural Network Classifier, (Fhira Nhita, Deni Saepudin, Adiwijaya , Untari Novia Wisesty)	3rd International Symposium on Computational and Business Intelligence (ISCBI 2015), (IEEEExplore)
2015	Watermarking scheme for authenticity and integrity control of digital medical image using Reed-Muller Codes and Hash Block Chaining, (Dwi Suryani Prathiwi, Widi Astuti, Adiwijaya , Tjokorda Agung Budi Wirayuda)	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (Scopus)
2015	Feature extraction analysis on Indonesian speech recognition system, (Untari N. Wisesty, Adiwijaya , Widi Astuti)	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (Scopus)
2015	Recommender system based on user functional requirements using Euclidean fuzzy, (Ken Arnett DS, Z.K.A. Baizal, Adiwijaya)	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (Scopus)
2015	Development of word-based text compression algorithm for Indonesian language document, Ardiles Sinaga, Adiwijaya , Hertog Nugroho	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (IEEEExplore)
2015	Particle Swarm Optimization on follicles segmentation to support PCOS detection, Eni Setiawati, Adiwijaya , Tjokorda Agung Budi Wirayuda	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (Scopus)

Tahun	Judul (Author)	Penyelenggara
2015	Comparative Study of Grammatical Evolution and Adaptive Neuro-Fuzzy Inference System on Rainfall Forecasting in Bandung Fhira Nhita, Adiwijaya , Sheila Annisa, Sekar Kinasih	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (Scopus)
2015	A Classification of Polycystic Ovary Syndrome Based on Follicle Detection of Ultrasound Images, Bedy Purnama, Adiwijaya , Untari Wisesty	3rd International Conference on Information and Communication Technology (ICoICT), 2015 (Scopus)
2015	Data Hiding Scheme on Medical Image using Graph Coloring, Widi Astuti, Adiwijaya , Untari Novia Wisesty	3rd International Conference on Science & Engineering in Mathematics, Chemistry and Physics 2015 (ScieTech 2015) (Scopus)
2015	Follicle detection on the USG images to support determination of polycystic ovary syndrome, Adiwijaya , Bedy Purnama, Ali Hasyim, Maulida Dwi Septiani, Untari Novia Wisesty, Widi Astuti	3rd International Conference on Science & Engineering in Mathematics, Chemistry and Physics 2015 (ScieTech 2015) (Scopus)
2014	Degree Centrality and Eigenvector Centrality in Twitter, Warid Maharani, Adiwijaya , Alfian Akbar Ghazali	8th International Conference on Telecommunication Systems Services and Applications (TSSA) 2014 (Scopus)
2014	Handling Imbalanced Data in Customer Churn Prediction Using Combined Sampling and Weighted Random Forest, V. Efendy, Adiwijaya , A, Ardiyanti	2nd International Conference on Information and Communication Technology (ICoICT), 2014 (Scopus)
2014	Rainfall Prediction in Kemayoran Jakarta Using Hybrid Genetic Algorithm (GA) and Partially Connected Feedforward Neural Network (PCFNN), S. Nurcahyo, F. Nhita, Adiwijaya	2nd International Conference on Information and Communication Technology (ICoICT), 2014 (Scopus)
2014	Anomaly Detection on Intrusion Detection System Using Clique Partitioning, N., Nastainillah, Adiwijaya , A. P. Kurniati	2nd International Conference on Information and Communication Technology (ICoICT), 2014 (Scopus)
2013	Digital Image Compression using Graph Coloring Quantization Based on Wavelet-SVD, Adiwijaya , M Maharani, BK Dewi, FA Yulianto, B Purnama	Journal of Physics: Conference Series 423 (2013) pp. 1 – 7 (terindeks Scopus)
2013	The analysis and implementation of degree centrality in weighted graph in Social Network Analysis, Rachman, Z.A., Maharani, W., Adiwijaya	<i>International Conference of Information and Communication Technology (ICoICT), 2013</i> pp. 72 – 76 (terindeks Scopus)
2013	A rainfall forecasting using fuzzy system based on genetic algorithm,	<i>International Conference of Information and Communication</i>

Tahun	Judul (Author)	Penyelenggara
	Nhita, F. ; Adiwijaya	<i>Technology (ICoICT)</i> , 2013 pp. 111 – 115 (terindeks Scopus)
2011	A characterization of the corona product of a cycle with some graphs based on its f -chromatic index, Adiwijaya , A.N.M. Salman, D. Suprijanto, dan E.T. Baskoro	<i>The AIP Proceeding of International Conference on Research and Education in Mathematics 2011</i> (terindeks Scopus)
2012	Indonesian speech recognition system using Discriminant Feature Extraction - Neural Predictive Coding (DFE-NPC) and Probabilistic Neural Network Wisesty, U.N., Liong, T.H., Adiwijaya	<i>IEEE International Conference On Computational Intelligence and Cybernetics, CyberneticsCom 2012</i> , pp. 158-162 (terindeks Scopus)
2012	Optical character recognition using modified direction feature and nested multi layer perceptrons network Sulistiyo, M.D., Saepudin, D., Adiwijaya	IEEE International Conference On Computational Intelligence and Cybernetics, CyberneticsCom 2012 , pp. 30-34. (terindeks Scopus)
2012	Prediction system of economic crisis in Indonesia using time series analysis and system dynamic optimized by genetic algorithm, Sa'adah, S. ; The Houw Liong ; Adiwijaya	International Conference on System Engineering and Technology (ICSET), pp. 1-6. (terindeks Scopus)
2012	Multiple watermarking on digital medical images for tamper detection and integrity control, Kurniawan, M.T., Adiwijaya , Agung, W.	Proceeding of 2012 2nd International Conference on Uncertainty Reasoning and Knowledge Engineering (URKE), 145 – 148. (terindeks Scopus)
2012	Medical image watermarking with tamper detection and recovery using reversible watermarking with LSB modification and run length encoding (RLE) compression, Agung, B.W.R., Adiwijaya , Permana, F.P.	International Conference on Communication, Networks and Satellite (ComNetSat), 2012, 167 – 171. (terindeks Scopus)
2010	<i>The Ramsey Numbers for a Linear Forest Versus Two Identical Copies of Complete Graphs</i> , I.W. Sudarsana, Adiwijaya , S. Musdalifah	Lecture Notes on Computer Science: Computing and Combinatorics (6196), Springer, 2010, 209-215. (terindeks Scopus)
2009	f -chromatic indexes of graphs like-wheel, Adiwijaya , A.N.M. Salman, D. Suprijanto, E.T. Baskoro	<i>Proceeding of International Conference on Mathematics, Statistics, and its Applications 2009</i> pp.24-27
2009	The f -coloring of Graphs containing Wheels, Adiwijaya , A.N.M. Salman, D. Suprijanto, E.T. Baskoro	<i>Proceeding of International Conference on Mathematics, and Applications 2009</i> pp. 127-131.

C. Reviewer Makalah/Jurnal

Tahun	Penerbit/Conference/Journal
2015-sekarang	International Journal of Advanced Media and Communication (inderseceince)
2015-sekarang	International Journal on ICT
2013-sekarang	International Conference on ICT

KONFERENSI/SEMINAR/LOKAKARYA/SIMPOSIUM

Tahun	Judul kegiatan	Penyelenggara	Panitia/Peserta/ Pembicara
2015	3rd International Conference on ICT, Bali, Indonesia, 27-29 Mei 2015	Telkom University	Panitia
2014	Japan Conference on Graph Theory and Combinatorics, Nihon University, Tokyo, Japan, May 17-21 2014	Nagoya University	Pembicara
2014	3rd International Conference on ICT	Telkom University	Panitia
2013	International Conference on Informatics and Applications, Lodz - Polandia, 22–25 September 2013	The Society of Digital Information and Wireless Communications (SDIWC)	Pembicara
2013	International on Graph Theory : Colourings Independence and Domination, Sklarszka Poreba - Polandia, 15–20 September 2013	University of Zielona Góra	Pembicara
2013	Asian Mathematics Conference, Busan – South Korea, 30 June – 5 July 2013.	South East Asian Mathematical Society	Pembicara
2013	The Annual Conference on Engineering and Information Technology, 28 – 30 June 2013, Seoul – South Korea.	ACEAIT Seoul	Pembicara
2013	International Conference on Science & Engineering in Mathematics, Chemistry and Physics (ScieTech 2013), 24-25 January 2013	Binus University	Pembicara
2012	International Conference on International Workshop of Cycles and Colourings, Novy Smokovec, Slovakia, 9 – 14 September 2012	Universitat Safarik	Pembicara
2012	International Conference on Operation Research,	Leibniz University	Pembicara

Tahun	Judul kegiatan	Penyelenggara	Panitia/Peserta/ Pembicara
	Hannover, Germany, 3 – 7 September 2012		
2012	The International Workshop on Optimal Network Topologies 2012, Bandung – Indonesia, 27 - 29 July, 2012	ITB	Pembicara
2011	International Conference on Research and Education in Mathematics, Bandung 22-24 Oktober 2011	ITB	Pembicara
2011	International Workshop of Cycles and Colourings, Novy Smokovec, Slovakia, 4 – 9 September 2011	Universitat Safarik	Pembicara
2011	International Conference on Mathematics and its Applications, Yogyakarta 12 -15 July 2011	UGM	Pembicara
2011	International Conference Quality in Research, Denpasar 4 – 7 July 2011	UI	Pembicara
2010	International Conference on Algebra, Yogyakarta, 7-9 Oktober 2010	UGM	Pembicara
2010	International Conference on Lattice Path Combinatorics and Applications, Siena Italy, 4 – 7 July 2010	University of Siena	Pembicara
2010	The Fourth Saudian Science Conference, Madinah Al Munawarroh KSA, 21-24 March 2010	At Tayyibah University Madinah	Pembicara
2009	International Conference on Mathematics, and Application (ICMSA), Bangkok - Thailand, 17 – 19 December 2009	Mahidol University	Pembicara
2009	Workshop on Techniques and Challenges from Statistical Physics, 14–16 Oktober 2009, Centre de Reserca Matem`atica (CRM), Universitat Autònoma de Barcelona (UAB), Bellaterra, Barcelona, Spain.	Universitat Autònoma Barcelona	Peserta
2009	Workshop on Mathematical Aspects of Large Networks, 18–20 Nopember 2009, Centre de Reserca Matem`atica (CRM), Universitat Autònoma de Barcelona (UAB), Bellaterra, Barcelona, Spain.	Universitat Autònoma Barcelona	Peserta
2009	Visiting research at the Research Group on	Universitat	Peserta

Tahun	Judul kegiatan	Penyelenggara	Panitia/Peserta/ Pembicara
	Combinatorics, Graph Theory and Applications, Departament de Matemàtica Aplicada IV, Universitat Politècnica de Catalunya (Barcelona, Spain) from October 8 to December 13, 2009	Politécnica de Catalunya (Barcelona, Spain)	
2009	International Conference on Mathematics, Statistics, and Application (ICMSA), Bukittinggi, 9 – 11 Juni 2009	Un Andalas	Pembicara
2009	CIMPA School on extremal problems and hamitonicity graphs, Bandung, 2 – 11 Februari 2009	ITB	Pembicara

KEGIATAN PROFESIONAL DAN PENGABDIAN KEPADA MASYARAKAT

Tahun	Jenis>Nama Kegiatan	Tempat
2015	Internet Dan Blog Sebagai Media Promosi Hasil Pertanian Di Kab. Bandung	Kabupaten Bandung
2014	IbM kader Posyandu	Posyandu bojongsoang kab. bandung/Dikti
2013	Pelatihan penyusunan proposal dan laporan	Posyandu bojongsoang kab. bandung/Dikti
2012	Pelatihan Blog sebagai Media Pembelajaran Alternatif	SMP, SMK dan SMU se-Bandung / Telkomsel
2011	Pelatihan Internet untuk Mendukung Pendidikan	Guru SMU se-Bandung Raya
2009	Pelatihan Aplikasi MS-Office	Aparat desa dan kelurahan

PENGHARGAAN/PIAGAM

Tahun	Bentuk Penghargaan	Pemberi
2015	Dosen dengan publikasi terindeks scopus terbanyak	Telkom University
2013	Dosen Publikasi Terbanyak se-Yayasan Pendidikan Telkom 2013	Yayasan Pendidikan Telkom
2012	Dosen Berprestasi II se-Kopertis IV (Jawa Barat dan Banten) 2012	Kopertis

ORGANISASI PROFESI/ILMIAH

Tahun	Jenis>Nama Organisasi	Jabatan/Jenjang Keanggotaan
2015 - sekarang	the Association for Computing Machinery (ACM) – SIGACT.	Member
2004- sekarang	Indonesian Mathematical Society (IndoMS),	Member
2009- sekarang	Indonesian Combinatorial Mathematics Society (InaCombs)	Member
2009- sekarang	Asosiasi Perguruan Tinggi pengelola Ilmu Komputer (APTIKOM)	Member

Bandung, April 2016

Dr. Adiwijaya