



CURRICULUM VITAE

1. Personnel

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2. Education

Date	Department	Institution	Award	GPA
May 99 to Apr 03	Computer and Communication System	Universiti Putra Malaysia	PhD in Network and Communication Engineering	Excellent
Feb 98 to Dec 98	Computer Science and Electrical Engineering	University of Queensland, Australia	Master in Information Technology Studies (MIT)	5.25 of 7
Feb 97 to Dec 97	Computer Science and Electrical Engineering	University of Queensland, Australia	PostGraduate Diploma in Information Technology (PgDiplInfTech)	4.57 of 7
Sept 86 to Jan 91	Computer Science	University of Indonesia, Jakarta	Bachelor of Computer Science (SKom)	3.21 of 4

3. Working Experiences

Date	Employer	Position	Duties
Jan. 2017 to now	IABEE (Indonesian Accreditation Board for Engineering Education)	Evaluator and Member of Evaluation Accreditation Committee	<ul style="list-style-type: none"> To evaluate study program of higher education for IABEE accreditation.
2016 to now	Kementerian Riset Teknologi dan Pendidikan Tinggi	Reviewer	<ul style="list-style-type: none"> To review national research proposals and reports from higher-education institutions in Indonesia
2016 to now	Kementerian Riset Teknologi dan Pendidikan Tinggi	Evaluator	<ul style="list-style-type: none"> To review and evaluate proposals of new study programs or institutions submitted to Ministry of Higher Education.
Feb 20 to now	Gunadarma University	Deputy Coordinator Graduate Program	<ul style="list-style-type: none"> To assist the Coordinator of Graduate Program in managing the activities of magister and doctoral programs in Univ Gunadarma.
Jan 2021 to no	LAM INFOKOM	Secretary of Executive Board	<ul style="list-style-type: none"> To assist the Chair for managing LAM INFOKOM
Nov 14 to Feb 20	Gunadarma University	Deputy Director Doctoral Program	<ul style="list-style-type: none"> To assist the Director of Doctoral Program in managing the activities of doctoral program of Information Technology, Economy and Psychology.
Jan. 09 to now	BAN-PT (Badan Akreditasi Nasional Perguruan Tinggi)	Assessor	<ul style="list-style-type: none"> To evaluate dan verify the documents of accreditation (borang) from IT or IS departments from any higher institutions in the country.
Oct. 02 to Sept. 09	Gunadarma University	Secretary of Doctoral Program of IT	<ul style="list-style-type: none"> To manage the Doctoral Program of Information Technology
Oct. 95 to now	Gunadarma University	Senior Lecturer	<ul style="list-style-type: none"> To teach S1/S2/S3 students for computer science and information system subjects To supervise the final project of undergraduate students, the thesis of master students, and the dissertation of doctoral students.

4. Teaching Experiences

Date	Employer	Position	Subjects
Oct. 95 to now	Faculty of Computer Science, Gunadarma University	Lecturer	<ul style="list-style-type: none"> ▪ Compiler ▪ Data Structure ▪ Operating System ▪ Computer Graphics ▪ Programming Concepts ▪ Language Theory and Automata ▪ Simulation and Modeling ▪ Advanced Database System ▪ Ethics & Professionalism in IT ▪ Distributed System ▪ IT Business & Entrepreneurship ▪ Knowledge-Based System ▪ Deep Learning ▪ Decision Support System
Jan. 99 to now	Master of Business Management, Postgraduate Studies, Gunadarma University	Lecturer	<ul style="list-style-type: none"> ▪ Decision Support System ▪ System Testing and Implementation ▪ System Analysis and Design ▪ Cryptography ▪ Network and Internet ▪ Database Management System ▪ Management Information System
Sept. 03 to now	Doctor of Information Technology, Postgraduate Studies, Gunadarma University	Lecturer	<ul style="list-style-type: none"> ▪ Operating System ▪ Simulation and Modeling ▪ Database Management System
May 99 to May 02	Universiti Putra Malaysia	Tutor	<ul style="list-style-type: none"> ▪ C Programming ▪ Data Structure ▪ High Speed Data Network
Jan 99 to May 99	Economics Faculty, University of Indonesia	Lecturer	<ul style="list-style-type: none"> ▪ Management Information System
Feb. 98 to Nov. 98	Dept. of Computer Science and Electrical Engineering, University of Queensland, Australia	Tutor / Lecture Assistant	<ul style="list-style-type: none"> ▪ Concurrent System ▪ Software Project Management
Feb. 90 to Dec. 91	Faculty of Computer Science, UI	Lecturer Assistant	<ul style="list-style-type: none"> ▪ Concept of Programming ▪ Compiler

5. Organizational Experiences

Date	Organization	Position
2020 to now	MOOC (Massive Open Online Course) APTIKOM	Deputy Director
2018 to 2021	ILUNI Fakultas Ilmu Komputer Universitas Indonesia	Chairman

2020 no	to	The Institute of Region Development Study (LKPD)	Chairman
2020 now	to	Depok Smart City Working Group	Chairman
2017 2020	to	Working Group for LAM INFOKOM Establishment	Chairman
2016 2018	to	Advisory Board of University of Indonesia Alumni (Dewan Pertimbangan ILUNI-UI)	Member
2016 now	to	Evaluation Accreditation Committee (EAC), Indonesia Accreditation Board for Engineering Education (IABEE)	Member
2015 now	to	APTIKOM (The Association of High Education of Informatic and Computer)	Deputy Executive Director
2015 2019	to	Program Pembelajaran Jarak Jauh (PJJ) Magister Teknik Informatika Konsorsium APTIKOM-AMIKOM	Director
2011 now	to	The Committee of Student Parents and Alumni of FASILKOM UI (POMDA)	Chairman
2011 now	to	The As-Salamah Islamic School Foundation, Depok	Chairman
2009 2020	to	The Institute of Region Development Study (LKPD)	Vice Chairman

6. Seminar, Conference, and Workshop

Date	Event	Organizer	Position
15-17 April 2022	Workshop on OBE Curriculum	Universitas Terbuka	Speaker
3 Jan 2022	Workshop on International Accreditation	Bina Darma University, Palembang	Speaker
23 Feb 2022	Forum Rencana Kerja Dinas Kependudukan Kota Depok	Dinas Kependudukan Kota Depok	Speaker
29 Mar 2022	In-House Training on Big Data for Central Bank Policies	Bank Indonesia	Speaker
5 Jan 2022	Workshop on IABEE International Accreditation	UPN Veteran, Jawa Timur	Speaker
6 Jan 2022	Workshop on OBE Curriculum for IT Study Program	Universitas Merdeka, Malang	Speaker
27 Jan 2021	Workshop on BAN-PT Accreditation for Magister Program	AMIKOM University, Yogyakarta	Speaker
7 Feb 2021	Workshop on OBE Curriculum	UNIKOM Bandung	Speaker
5 March 2021	Workshop on OBE Curriculum for IT Study Program	STT Nurul Fikri Depok	Speaker
9 March 2021	In-House Training on Big Data for Central Bank Policies	Bank Indonesia	Speaker
4 March 2021	Workshop on OBE Curriculum for IABEE Accreditation	Telkom University, Bandung	Speaker
13 March 2021	Workshop on OBE Curriculum for IT Study Program	ITB STIKOM Bali	Speaker
3 May 2021	Workshop on BAN-PT Accreditation for Diploma Program	AMIKOM University, Yogyakarta	Speaker

12 April 2021	Workshop on OBE Curriculum	Bina Darma University, Palembang	Speaker
19 March 2021	Workshop on LAM INFOKOM Accreditation System	Muhammadiyah University of Jember	Speaker
1 April 2021	Workshop on OBE Curriculum for English Education Study Program	Gorontalo State University	Speaker
1 May 2021	Seminar on OBE MBKM Curriculum	Pakuan University, Bogor	Speaker
3 Jan 2020	Workshop on BAN-PT Accreditation for Higher Education	ITATS Surabaya	Speaker
25 Jan 2020	Workshop on BAN-PT Accreditation for Study Program	Mataram University of Technology, NTB	Speaker
13 Feb 2020	International Seminar on Deep Learning	APTİKOM Goes to India Program	Keynote Speaker
11 March 2020	Workshop on BAN-PT Accreditation for Study Program	STMIK Nusa Mandiri, Jakarta	Speaker
20 April 2020	Workshop on BAN-PT Accreditation for Study Program	CIC University, Cirebon	Speaker
21 April 2020	In-House Training on Big Data for Central Bank Policies	Bank Indonesia	Speaker
24 April 2020	Seminar on LAM INFOKOM Accreditation System	APTİKOM Jabar & Telkom University	Speaker
30 April 2020	Seminar on IABEE International Accreditation	Budi Luhur University, Jakarta	Speaker
11 May 2020	Seminar on IABBE International Accreditation	Bina Darma University, Palembang	Speaker
12 June 2020	International Conference on Computational Methods in Science & Technology (ICCMST-2020)	Chandigarh Engineering College (CEC), Landran, India	Speaker
22 July 2020	Seminar on "Islamic Higher Education and the Challenges of Learning Islamic Studies in the Digital Age"	STEI SEBI, Depok	Speaker
18 August 2020	Workshop on OBE Curriculum	Sumatera Selatan University	Speaker
22 August 2020	National Seminar on Science and Information Technology (SNTSI) Batch # 2 of 2020	Nasional University, Jakarta	Speaker
22 August 2020	Workshop on BAN-PT Accreditation and Quality Assurance for Higher Education	APTİKOM	Speaker
9 Sept 2020	General Lecture on Industry Revolution 4.0	Sumatera Selatan University	Speaker
10 Sept 2020	Workshop on BAN-PT Accreditation for Study Program	BSI University, Jakarta	Speaker
4 Oct 2020	Seminar on Data Mining	Bisa.ai	Speaker
5 Oct 2020	In-House Training on Big Data for Central Bank Policies	Bank Indonesia	Speaker
22 Oct 2020	Seminar on OBE Curriculum for Informatics Study Program	Bina Insani University, Bekasi	Speaker

2 November 2020	The Fifth International Conference on Informatics and Computing (ICIC APTIKOM 2018) Palembang	APTIKOM	Presenter
4 Nov 2020	Workshop on BAN-PT Accreditation and Quality Assurance for Higher Education	APTIKOM	Speaker
11 Nov 2020	Workshop on OBE Curriculum for Information Systems Study Programs	Bina Insani University, Bekasi	Speaker
1 Dec 2020	Seminar on Information Security	DPD RI	Speaker
11 Dec 2020	Seminar on LAM INFOKOM Accreditation	Univ Bhayangkara Jakarta	Speaker
22 Dec 2020	Workshop on Implementation of MBKM	Mataram University of Technology, NTB	Speaker
30 Dec 2020	Workshop on BAN-PT Accreditation	AMIKOM University, Yogyakarta	Speaker
22 Jan 2019	Workshop on BAN-PT Accreditation	ITATS Surabaya	Speaker
12 Feb 2019	Seminar on IABEE Accreditation	ITS Surabaya	Speaker
13 Feb 2019	Workshop on BAN-PT Accreditation	UBP Karawang	Speaker
16 Feb 2019	Seminar on BAN-PT Accreditation	APTIKOM Jambi	Speaker
24 March 2019	Workshop on BAN-PT Accreditation	STMIK Cikarang	Speaker
27 March 2019	Workshop on International Accreditation	Syiah Kuala University, Banda Aceh	Speaker
1 April 2019	Workshop on IABEE Accreditation	Bumigora University, NTB	Speaker
16-18 April 2019	The 4th International Conference on Academic Research in Engineering, Management and Information Technology	MJP Rohilkhand University, Bareilly, India	Keynote Speaker
14 August 2019	Workshop on BAN-PT Accreditation	STMIK Wicida, Samarinda	Speaker
19-20 August 2019	Workshop on OBE Curriculum for Information System and Informatics	IBI Darmajaya Lampung	Speaker
26 August 2019	Workshop on BAN-PT Accreditation	BSI University, Jakarta	Speaker
24 Oct 2019	Seminar on IABEE Accreditation	Rakornas APTIKOM	Speaker
18 Nov 2019	Workshop on IABEE Accreditation	UIN Sunan Kalijaga, Yogyakarta	Speaker
21 Nov 2019	In-House Training on Big Data for Central Bank Policies	Bank Indonesia, Jakarta	Speaker
27 Nov 2019	Workshop on BAN-PT Accreditation	CIC University, Cirebon	Speaker
2 Dec 2019	Workshop on OBE Curriculum	UNIKOM Bandung	Speaker
6 Dec 2019	Workshop on OBE Curriculum	Muhammadiyah University of Jember	Speaker
17 Dec 2019	Workshop on BAN-PT Accreditation	Mataram University of Technology, NTB	Speaker

20 Dec 2019	Workshop on OBE Curriculum	AKI University, Semarang	Speaker
13-14 November 2018	The 3 International Conference on Information Technology, Information System and Electrical Engineering	STMIK AMIKOM Purwokerto	Reviewer
21-22 November 2018	International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)	AMIKOM Yogyakarta	Presenter
05-07 October 2018	Pelatihan dan Pembimbingan Penulisan Ilmiah	Akademi Ilmu Komputer Ternate	Presenter
17-18 October 2018	The Third International Conference on Informatics and Computing (ICIC APTIKOM 2018) Palembang	APTIKOM and Universitas Binadarma	Reviewer
17-21 April 2017	Pelatihan Asesor Kompetensi	Lembaga Sertifikasi Universitas Gunadarma	Participant
01-03 November 2017	2nd International Conference on Informatics and Computing (ICIC) 2017, Papua	APTIKOM	Reviewer
24-27 July 2017	The 15th International Conference on QIR, Nusa Dua, Bali	Universitas Indonesia	Session Chair
27 April 2017	Seminar Kebijakan Akreditasi dan Pelatihan Sistem Akreditasi Online, BSI Kaliabang, Jakarta	APTIKOM	Presenter
10 August 2017	Seminar & Talkshow on Depok Smart City	Pemda Depok	Presenter
16 December 2016	Diseminasi Hasil Penelitian Tahun Pelaksanaan 2016	LP Universitas Gunadarma	Presenter
12-16 December 2016	Research Reviewer Standards of SNI / ISO / IEC 17024 : 2012	Quantum HRM International	Participant
10 August 2016	Talkshow on Building Depok Smart City	Pemda Depok	Presenter
10 April 2016	Deklarasi dan Pembekalan Anggota Forum Silaturahmi Profesional Mandiri (Forsil Proman) Lampung	Forsil Proman, Lampung	Presenter
24 September 2016	Wisuda STT Terpadu Nurul Fikri Depok	Depok	Presenter
30 May 2016	International Conference and Exhibition on ICT Education in Emerging Countries	Branch of Russian Economic University after G.V. Flekhanov in Tashkent and Gunadarma University	Presenter
01 June 2016	International Workshop and Networking on International Collaboration in ICT Education	Embassy of The Republic Indonesia in Astana and APTIKOM	Presenter
21 January 2016	Bimtek Proposal Hibah	LPPM, STT Nurul Fikri Depok	Presenter
2016	Internasional Seminar on Smart City	Universitas Gunadarma	Presenter

30-31 August 2016	Depok ICT Award ke 4 Tahun 2016	Pemda Depok and Universitas Gunadarma	Presenter
26-28 August 2016	FGD KKNI dan Kurikulum	APTIKOM and Perguruan Tinggi Raharja	Presenter
5-9 November 2016	IABEE Evaluator Trainer Training	Japan International Cooperation Agency	Participant
22 September 2015	SMART Lab Mobile Programming Competition	Sampoerna University	Judge
24 December 2014	Pembuatan Proposal Hibah Penelitian Dosen Muda	STT Terpadu Nurul Fikri	Presenter
25 October 2014	Temu Komunitas Muda Depok	Pemda Depok	Presenter
26 November 2014	Workshop Peningkatan Kualitas Pengajaran Dosen	STT Terpadu Nurul Fikri	Presenter
19 September 2013	Seminar and Workshop Penulisan Jurnal Ilmiah	STT Terpadu Nurul Fikri	Presenter
04 March 2011	Talkshow “Membangun Cyber City Berbasis Komunitas”, Depok	Pemkot Depok, Kemkominfo & Universitas Gunadarma	Presenter

6. International Conference and Journal Reviewer

1	ICT4M 2010	3rd International Conference on Information and Communication Technology for the Muslim World 2010
2	ETWC-2016	Educational Technology World Conference
3	CITSM 2017	5th International Conference on Information Technology for Cyber and IT Service Management
4	ICIC 2017	International Conference on Informatics and Computing
5	CITSM 2018	The 6th International Conference on Information Technology for Cyber and IT Service Management
6	ICIC 2018	Third International Conference on Informatics and Computing
7	ICCED 2018	4th International Conference on Computing Engineering and Design
8	ICCED 2019	5th International Conference on Computing Engineering and Design
9	CITSM 2019	The 7th International Conference on Information Technology for Cyber and IT Service Management
10	ICIC 2019	Fourth International Conference on Informatics and Computing
11	ICCED 2020	6th International Conference on Computing, Engineering and Design
12	icic2020	2020 Fifth International Conference on Informatics and Computing
13	CITSM2020	The 8th International Conference on Cyber and IT Service Management
14	SEMNASITIK-APTIKOM 2020	Seminar Nasional TIK Aptikom 2020
15	ICAISD-2021	International Conference on Advanced Information Scientific Development 2021
16	CITSM2021	The 9th International Conference on Cyber and IT Service Management

7. Achievements

1. Penelitian Hibah Bersaing, DIKTI, "Model Sistem Informasi Renstra UKM", sebagai anggota bersama Dr. Hotniar Siringoringo dan Dr. Dharma Tintri, 2006-2007.
2. Penelitian Hibah Bersaing, DIKTI, "Model Manajemen Eskpor Letter of Credit (L/C) Berbasis Internet untuk UKM", sebagai anggota bersama Dr. Hotniar Siringoringo, Dr. Dharma Tintri, dan Anacostia Kowanda, 2008.
3. Penelitian Hibah Bersaing, DIKTI, "Perangkat Lunak Pengecek Ejaan dan Struktur Kalimat Bahasa Indonesia", sebagai Ketua bersama Dr. Mashadi Said, dan Tri Wahyu Retno Ningsih, 2008.
4. Sertifikat Pendidik, Departemen Pendidikan Nasional RI, Nomor 08159309442, sebagai Dosen Profesional Bidang Ilmu Teknik Informatika, 25 November 2008.
5. Sertifikat Asesor, Badan Akreditasi Nasional Perguruan Tinggi RI (BAN-PT), No. 000374, Jakarta 13 Oktober 2008.
6. Penelitian Hibah Bersaing, DIKTI, "Perangkat Lunak Pengklasifikasi Citra X-ray Berdasarkan Bentuk Objek Dengan Menggunakan Pendekatan Grid.", sebagai Anggota Peneliti, 2009-2010
7. Penelitian Hibah Bersaing, DIKTI, "Perangkat Lunak Pengklasifikasi Citra X-ray Berdasarkan Bentuk Objek Dengan Menggunakan Pendekatan Grid.", sebagai Ketua Peneliti, 2011
8. Penelitian Hibah Bersaing, DIKTI, "Perangkat Lunak Pengklasifikasi Kualitas Ubin Keramik pada Proses Pengontrolan Kualitas dan Pengemasan Menggunakan Fitur Tekstur", sebagai Anggota Peneliti, 2011
9. Penelitian Strategis Nasional, DIKTI, "Rancang Bangun Situs Museum dan Galeri Digital Kain Tenun Songket Sumatera Sebagai Media Pelestarian dan Promosi Produk Lokal Sumatera", sebagai Anggota Peneliti, 2013
10. Penelitian Unggulan Perguruan Tinggi, DIKTI, "Sistem Aplikasi untuk Mitigasi Bencana Alam dengan Memanfaatkan Teknologi Big Data", sebagai Ketua Peneliti, 2016.
11. Penelitian INSINAS (Insentif Riset Nasional), DIKTI, "Pengembangan Model Scientific Community Berbasis Publikasi Artikel Ilmiah di Indonesia Melalui Pendekatan Graf Berarah dalam Teknologi Semantik Web", sebagai Ketua Peneliti, 2016-2017.
12. Penelitian Unggulan Perguruan Tinggi, DIKTI, "Sistem Penunjang Keputusan Online untuk Pembangunan Kesehatan Indonesia dengan Menggunakan Teknik Data Mining", sebagai Ketua Peneliti, 2018.

13. Program Kemitraan Masyarakat, Dikti, "Pengembangan Manajemen Usaha Dan Pemasaran Produk Kerajinan Tangan Ngasti Shop Yang Mandiri Berbasis Strategi Kemitraan Pemasaran Online Di Kota Depok, Jawa Barat", sebagai Ketua Kegiatan PKM, 2020

8. Patent/Copyright

1. Hak Paten "Metode Pengklasifikasian Citra X-ray Menggunakan Pendekatan Grid", No. Paten : IDP000048060, Kementerian Hukum dan HAM RI, 2017.
2. Hak Cipta Program Aplikasi "SPK Online Analisis Data Kesehatan Indonesia Versi 0.0.1. EC00201855076, 21 November 2018, Kementerian Hukum dan HAM RI, 2018.
3. Hak Cipta Program Aplikasi "SPK Online Analisis Data Kesehatan Indonesia Versi 0.0.1", Nomor Pencatatan : 000125242 Kementerian Hukum dan HAM RI, 2018.
4. Hak Cipta Karya Rekaman Video "Sistem Pendukung Keputusan Pembangunan Kesehatan Daerah Versi 1.0.0", Nomor Pencatatan : 000163797, Kementerian Hukum dan HAM RI, 2019
5. Hak Cipta Program Komputer "Aplikasi Sistem Pendukung Keputusan Pembangunan Kesehatan Daerah Versi 1.0.0", Nomor Pencatatan : 000164103, Kementerian Hukum dan HAM RI, 2019
6. Hak Cipta Program Komputer "Sistem Pendukung Keputusan Pembangunan Kesehatan Daerah versi 2.0.0", Nomor Pencatatan : 000226560, Kementerian Hukum dan HAM RI, 2020
7. Hak Cipta Buku "E-Commerce Untuk Usaha Kecil dan Menengah", Nomor Pencatatan : E000223658, Kementerian Hukum dan HAM RI, 2020.
8. Hak Cipta Karya Rekaman Video, "Video Pembuatan Toko Online Ngasti Shop", Nomor Pencatatan : 000222120, Kementerian Hukum dan HAM RI, 2020.

9. Publications

1. **Prihandoko**, Borhanuddin M. Ali, Muhamed Hadi Habaebi, V Prakash, "An Adaptive End-to-End QoS Management for Multimedia Applications over Wireless ATM Network," IEEE Proceeding of TENCON 2000, Kuala Lumpur, Malaysia, August 2000.
2. **Prihandoko**, Borhanuddin Mohd Ali, Sabira Khatun, Ashraf G Abdalla, V. Prakash, "An Adaptive Admission Control for Maintaining End-to-End QoS over Wireless ATM Network," IEEE Proceeding of SCORED 2001, Kuala Lumpur, Malaysia, February 2001.

3. **Prihandoko**, Borhanuddin Mohd Ali, Sabira Khatun, Ashraf G Abdalla, "An Adaptive End-to-End QoS Controller for Wireless ATM Network," IEEE Proceeding of NCTT 2000, Johor Bahru, Malaysia, December 2000.
4. **Prihandoko**, Borhanuddin Mohd Ali, Sabira Khatun, V.Prakash, "Call Admission Control Scheme for CBR and Real-time VBR in Wireless ATM Network," IEEE Proceeding of MICC 2001, Kuala Lumpur, Malaysia, October 2001.
5. **Prihandoko**, Mohd Hadi Habaebi, Borhanuddin Mohd Ali, "Priority-Based Call Admission Control and Bandwidth Reservation Scheme for QoS Provisioning in Multimedia Wireless Networks," Proceeding of Asian Mobile Conference 2002, Langkawi, Malaysia, May 2002.
6. **Prihandoko**, Mohd Hadi Habaebi, Borhanuddin Mohd Ali, "A Priority Based Bandwidth Reservation Scheme for QoS Provisioning over Multimedia Wireless Networks," Proceeding of World Engineering Congress 2002, Serawak, Malaysia, July 2002.
7. **Prihandoko**, Mohd Hadi Habaebi, Borhanuddin Mohd Ali, "Adaptive Call Admission Control for QoS Provisioning in Wireless Multimedia Networks," Computer Communications Journal Vol 26 Issue 14, pp 1560-1569, Elsevier Publisher, September 2003.
8. Kandasamy S., **Prihandoko**, Borhanuddin Md.Ali, V.Prakash and Ratna Kalos, "Improved Handoff Call Dropping Probability (HCDP) in Adaptive Quality of Service (AdQoS) in Multimedia Wireless Networks using Hierarchical Cellular Approach", Proc. IEEE NCTT2003, Shah Alam, Malaysia, pp.127-131, January 2003.
9. Kandasamy, S., **Prihandoko**., Mohd. Ali, B., Veeraraghavan, P. and Kalos, R. (2003). "New Call Blocking Probability (NCBP) in Improved Adaptive Quality of Service (AdQoS) for Wireless Multimedia Communications using Hierarchical Cellular Approach", The 9th Asia-Pacific Conference on Communication (APCC 2003), Penang, Malaysia, IEEE, 2003.
10. **Prihandoko**, Borhanuddin Mohd Ali, Mohd Hadi Habaebi, "Quality of Service Management for Mobile Multimedia Applications over Wireless ATM Networks," Jurnal Ilmiah Informatika dan Komputer Nomor 2 Jilid 8, Gunadarma University, Indonesia, Agustus 2003.
11. **Prihandoko**, Mohd Hadi Habaebi, Borhanuddin Mohd Ali, "Utilizing Signal Measurement in Bandwidth Reservation Scheme for QoS Provisioning in Multimedia Wireless Networks", Malaysian Journal of Computer Science Vol. 16 No. 2, University of Malaya, December 2003.
12. **Prihandoko**, Habaebi M.H, Ali B.M., "Aggregate History of User Mobility Pattern for QoS Provisioning in Multimedia Wireless Networks", International Journal of

Wireless Information Networks Vol. 11, No. 1, pp. 19-27(9), Kluwer Academic Publishers, January 2004

13. **Prihandoko**, "User Mobility Prediction in Bandwidth Reservation Scheme for Supporting QoS Provisioning in Multimedia Wireless Networks", Proceeding Seminar Ilmiah Nasional KOMMIT 2004, Vol 3, pp: 806-814, Gunadarma University, August 2004.
14. Bertalya & **Prihandoko**, "Pendekatan Retrieval Citra Berbasis Content pada Database Citra Medis", Proceeding Seminar Ilmiah Nasional dan Sistem Intelijen (KOMMIT), vol 4 : 133-139, 2006.
15. Lussiana ETP., **Prihandoko**, Deteksi Tepi untuk Citra Seismik, Proceeding Seminar Nasional Riset Teknologi Informasi – SRITI 2006, Yogyakarta, 1 Juli 2006.
16. Lussiana ETP., **Prihandoko**, Yuhilza Hanum, Menentukan Ciri Citra Seismik Menggunakan Gradient Structure Tensor, Proceeding Seminar Ilmiah Nasional Komputer dan Sistem Intelijen (KOMMIT 2006), Depok, 23-24 Agustus 2006.
17. Lussiana ETP., **Prihandoko**, Yuhilza Hanum, Feature Extraction of 2D Seismic Image Using Gradient Structure Tensor, Proceeding Information and Communication Technology Seminar (ICTS) 2006, Surabaya, 29 August 2006.
18. Felintia & **Prihandoko**, "Sistem Penunjang Keputusan (SPK) Berbasis Web Untuk Perjalanan Pustaka", Jurnal Ilmiah Informatika & Komputer Nomor 3 Jilid 11, pp:194-206, Universitas Gunadarma, Desember 2006.
19. Bertalya & **Prihandoko**, "Klasifikasi Citra Medis Melalui Proses Segmentasi Objek dan Ekstraksi Fitur", Proceeding National Conference on Computer Science & Information Technology (NACSIT), ISSN:0126-2866, pp : 314-317, Universitas Indonesia, 29-30 Januari 2007
20. Karmilasari, **Prihandoko**, "Analisis Penggunaan Teknik Mosaik Citra Wajah Panoramik dalam Pengenalan Wajah 2D", Proceeding, National Conference on Computer Science & Information Technology, ISSN:0126-2866 , pp: 338-342, Universitas Indonesia, 29-30 Januari 2007.
21. Muhammad Hadi, **Prihandoko**, "Prediksi Pergerakan Pengguna Menggunakan Pendekatan Gerakan Terminal Bergerak", Jurnal Ilmiah Informatika & Komputer Nomor 1 Jilid 12, pp:194-206, ISSN:0853-8638, Universitas Gunadarma, April 2007.
22. Bertalya, **Prihandoko**. "Texture Features and Similarity Measurement in the Classification of Medical Image". Proceeding of the 3rd Information and Communication Technology Seminar (ICTS). ISSN:1858-1633, International Seminar 2007. pp : 387-391

23. Heri Suprpto, **Prihandoko**, Iwan Kridasantausa. "Pemodelan Sistem Hybrid Neuro-Genetik Untuk Estimasi Perhitungan Limpasan dan Sedimentasi". Proceeding Seminar Ilmiah Nasional dan Sistem Intelijen (KOMMIT)). vol 5 (2008). ISSN : 1411-6286, pp : 270-275.
24. Bertalya, **Prihandoko**, Djati Kerami. "Penggunaan Fitur Tekstur Lokal pada Klasifikasi Citra X-ray". Proceeding Seminar Ilmiah Nasional dan Sistem Intelijen (KOMMIT)). vol 5 (2008). ISSN : 1411-6286, pp : 359-365.
25. Bertalya, **Prihandoko**, TB. Maulana Kusuma. "Klasifikasi Citra X-ray Menggunakan Kode Freeman". Prosiding Seminar Ilmiah Ilmu Komputer Nasional 2008. ISSN:1979-6412, pp:D5-D9, Universitas Pelita Harapan. Jakarta. 13-14 November 2008.
26. Bertalya, **Prihandoko**, Djati Kerami, TB. Maulana Kusuma. "Classification of X-ray Images Using Grid Approach". The 4th IEEE International Conference on Signal Image Technology and Internet Based Systems (SITIS 2008). ISBN 13:978-0-7695-3493-0, Universite de Bourgogne and Gunadarma University. Bali-Indonesia. November 30th -3rd December 2008.
27. Suryarini Widodo, Sarifuddin Madenda, dan **Prihandoko**, "Segmentasi Karakter Tulisan Tangan Online Menggunakan Filter IIR ", Seminar Nasional SMART, Universitas Gaja Madah, Yogyakarta-Indonesia, Juli 2009.
28. Suryarini WIDODO Sarifuddin MADENDA, **Prihandoko**, "Penerapan Transformasi Wavelet pada Segmentasi Karakter Tulisan Tangan Onlie Menggunakan Data Perubahan Nilai Koordinat Y" SRITI 2009, STMIK AKKOM Yogyakarta.
29. Hotniar Siringoringo, **Prihandoko**, Dharma Tintri, Anacostia Kowanda, "Problems Faced by Small and Medium Business in Exporting Products". In Delphi Business Review, An International Journal of Society for Human Transformation & Research. ISSN: 0972-222X. Vol.10, No.2 July-December 2009.
30. Ardi Satrya Afandi, **Prihandoko** & Bertalya, "Klasifikasi Kualitas Keramik Menggunakan Metode Deteksi Tepi Laplacian of Gaussian dan Prewitt". *Proceeding KOMMIT 2010*, 24-26 November 2010, Bali-Indonesia, IPKIN & Universitas Gunadarma.
31. Inwijayati, **Prihandoko** & Bertalya, "Identifikasi Ciri Kain Menggunakan Fitur Tekstur dan Gray Level Difference Method". *Proceeding KOMMIT 2010*, 24-26 November 2010. Bali-Indonesia, IPKIN & Universitas Gunadarma.
32. Bertalya, **Prihandoko**, Rakhma Oktavina, & Yogi Febrianto, "Classification of Ceramic Tiles By Identifying Defect on Ceramic Tile Surface Using Local Texture Feature" Accepted in The 13th International Conference on QiR (Quality in Research) 2013, 25-28 June 2013, Yogyakarta. Advanced Materials Research Journal, ISSN : 1662-8985 by Trans Tech Publications, 2013.

33. Bertalya, **Prihandoko**, Rakhma Oktavina dan Vega Valentine, "Integration of Virtual Reality and Web-based Application in Development of Digital Songket Museum", ARPN Journal of Engineering and Applied Sciences , ISSN 1819-6608, Vol. 9, No. 11, November 2014.
34. **Prihandoko**, and Bertalya, "Data Analysis of the Impact of Natural Disaster Using K-Means Clustering Algorithm", Kursor Journal Terakreditasi DIKTI, ISSN : 0216-0544, Vol.8, No. 4 , 2016.
35. Achmad Maududie, Slammin, Daniel Siahaan, **Prihandoko**, Hotniar Siringoringo and Agus Subekti, "A New Strategy for Developing Scientific Community Model Based on Scientific Article Publication", ICIST 2017, 16 April 2017, Da Nang, Vietnam.
36. Mutiara, A.B., **Prihandoko**, Prasetyo, E. and Widya, C. "Analyzing Cobit 5 It Audit Framework Implementation Using AHP Methodology", International Journal of Science and Research (IJSR), 2017.
37. **Prihandoko**, Bertalya, and Muhamad Iqbal Ramadhan , "An Analysis of Natural Disaster Data by Using K-Means and K Medoids Algorithm of Data Mining Techniques", The 15th International Conference on QIR, 24-27 Juli 2017, Nusa Dua, Bali
38. **Prihandoko**, Ardiono Roma Nugraha, Mufni Alida, Muhammad Nizar Yoga Pratama, Dewi Agushinta R. "Analysis of Disease Data in Indonesia by Using SAW and AHP Decision Support Methods", ICIC 17-18 Oktober 2018, Palembang.
39. **Prihandoko**, Bertalya, and Lilis Setyowati, "Analysis of Tuberculosis Cases in Indonesian by Using K-means Clustering Technique", ISRITI 21-22 November 2018. Yogyakarta.
40. Muhammmad Adi Darmawan, **Prihandoko**, "A Reduced Features of Public Health Development Index by Using Clustering Method", 2019 Fourth International Conference on Informatics and Computing, Semarang.
41. **Prihandoko**, Bertalya, Lilis Setyowati, "City Health Prediction Model Using Random Forest Classification Method", 2020 Fifth International Conference on Informatics and Computing (ICIC).
42. **Prihandoko**, Dyah Mieta Setyawati, Sigit Widiyanto, "Development of Business Management and Marketing of Handy Crafts Products Based on Online Marketing Partnership Strategy", Journal of International Conference Proceedings (JICP), Proceeding of the 7th International Conference of Project Management (ICPM), 2020.
43. Chandra, R., Sucipta Iskandar, M.A., Yuniar Banowosari, L., Suhendra, A., **Prihandoko**, P., "Building Corpus in Bahasa Indonesia for Pornographic Indicated Website Content", 5th International Conference on Computing Engineering and Design, ICCED 2019, 2019.

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A handwritten signature in blue ink, appearing to read 'Prihandoko', with a stylized flourish at the end.

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