

LAMPIRAN

CURRICULUM VITAE KETUA PENELITI

I. IDENTITAS DIRI

1.1	Nama Lengkap (dengan gelar)	Ir. Widyastuti Nurjayanti ,MT
1.2	Jabatan Fungsional	Lektor Kepala
1.3	NIP/NIK/No.identitas lainnya	386
1.4	Tempat dan tanggal lahir	Surakarta, 22 Juni 1962
1.5	Alamat Rumah	Sidorejo Rt 4 RW1, Jl Cocak 4 no 1, Mangkubumen, Banjarsari, Solo 57139
1.6	Nomor Telepon/Fax	(0271)726202
1.7	Kantor/Unit Kerja	Jurusan Teknik Arsitektur , Fakultas Teknik Universitas Muhammadiyah Surakarta
1.7	Nomor HP	081329649919
1.8	Alamat Kantor	Jl A Yani, Tromol Pos 1, Pabelan, Kartasura, Surakarta
1.9	Nomor Telepon/Fax	(0271) 717417 / (0271)715448
1.10	Alamat e-mail	nurjy_22@ yahoo.co.id nurjayantiw@yahoo.com
1.11	Matakuliah yang diampu	1 Real Estate 2 Gambar Teknik 3 Studio Perancangan Arsitektur 4 Manajemen Proyek 5 Gambar Arsitektur 6 Kerja Praktek 7 Seminar 8 DP3A 9 Tugas Akhir/Studio

I. RIWAYAT PENDIDIKAN

2.1	Program	S1	S2
2.2	Nama PT	Universitas Gadjah Mada	UMS
2.3	Bidang Ilmu	Teknik Arsitektur	Teknik Sipil
2.4	Tahun masuk	1980	2002
2.5	Tahun Lulus	1986	2004
2.6	Judul skripsi/Tesis	Pondok Pesantren Modern Islam di Surakarta	Manajemen Operasional dan Pemeliharaan Gedung Pasca Sarjana UMS

II. PENGALAMAN PENELITIAN

No	Tahun	Judul Penelitian
1.	2011	Pola Permukiman Kampung Kauman Surakarta (Penelitian kolaboratif dosen-mahasiswa), sebagai ketua
2.	2010	Pertumbuhan rumah sesuai aturan Pemerintah, Studi kasus Perumahan Nilasari Gonilan Kartasura, sebagai ketua
3.	2009	Permukiman Kudus dan Demak (penelitian mandiri)
4.	2008	Upaya Meningkatkan Kualitas Bangunan dan Lingkungan melalui Pendekatan Tridaya. Studi Kasus Perumahan Nilasari Gonilan Kartasura (Hibah Bersaing Dikti tahun ke II sebagai Ketua)
5.	2007	Upaya Meningkatkan Kualitas Bangunan dan Lingkungan melalui Pendekatan Tridaya. Studi Kasus Perumahan Nilasari Gonilan Kartasura (Hibah Bersaing Dikti tahun ke I sebagai Ketua)
6.	2006	Kajian Transformasi Mihrab pada Arsitektur Masjid (Dosen Muda Dikti, sebagai anggota)
7.	2005	Keragaman Pola Perubahan Fungsi Rumah di Perumahan Nilasari Gonilan Kartasura, sebagai ketua
8	2007	Studi Kawasan Perumahan Fajar Indah Permata, Surakarta, Perencanaan, Pelaksanaan, Pemasaran dan Masalah yang dihadapi, sebagai ketua
9.	2006	Studi Kawasan Perumahan Bukit Semarang Baru Semarang, Perencanaan, Pelaksanaan, Pemasaran dan Masalah yang dihadapi, sebagai ketua

IV. PENGALAMAN MEMBUAT RANCANGAN dan KARYA TEKNOLOGI , yang dibangun :

Merancang dan Membangun Rumah Bp Djunaidi, Luas tanah 423m² dan Luas Bangunan 400 m², 2 lantai. Di jl Cocak IV no 1 Sambeng Mangkubumen Solo. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (1993)

Merancang dan Membangun Rumah Ibu Umrotun. Luas Tanah 100m², Luas Bangunan 120, 2 lantai. Di jl Cocak Rowo no 45 Perumahan Nilasari Gonilan Kartasura. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (1994)

Merancang dan Membangun Perumahan Barito, Dukuh Tanuragan Desa Gonilan Kec.Kartasura Kab.Sukoharjo. Sebanyak 16 unit rumah yang terdiri dari Type 21, Type 36 dan Type 70. Perencana dan Pelaksana : Ir. Widyastuti Nurjayanti (1995)

Merancang dan membangun Perumahan Mekarsari III Gonilan Kartasura Kab Sukoharjo. Ijin Prinsip Kep Bupati Kdh TkIISukoharjoNo 503/4429/VIII/1998.Ijin Lokasi SK BPN NO :100/935/A/1998. Ijin Bangunan No : 503/IMB/180/XI/1998. Sebanyak 27 rumah type 21/60. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (1998)

Merancang dan membangun Perumahan Mekarsari III Gonilan Kartasura Kab Sukoharjo. Ijin Prinsip Kep Bupati Kdh TkIISukoharjoNo 503/4429/VIII/1998.Ijin Lokasi SK BPN NO :100/935/A/1998. Ijin Bangunan No : 503/IMB/180/XI/1998. Sebanyak 27 rumah type 21/60. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (1999)

Merancang dan Membangun Perumahan Mekarsari I (Perumahan DepHutBun Surakarta) di Gonilan Kartasura Kab Sukoharjo. Ijin Prinsip Kep Bupati Kdh TkIISukoharjoNo 503/4429/VIII/1998.Ijin Lokasi SK BPN NO :100/935/A/1998.Melalui KPR KPWN Jakarta No : 13/Kwl-I-3 SPPR 1999. Sebanyak 23 rumah type 21/90 : 3 unit, Type 27/108 : 7 unit, Type 36/120 : 13 unit. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (PT SONGGO LANGIT JAYA) (1999)

Merancang dan Membangun Perumahan Mekarsari I (Perumahan DepHutBun Surakarta) di Gonilan Kartasura Kab Sukoharjo. Ijin Prinsip Kep Bupati Kdh TkIISukoharjoNo 503/4429/VIII/1998.Ijin LokasiSKBPN NO :100/935/A/1998.Melalui KPR KPWN Jakarta No : 006/Kwl-I-3 SPPR 2000. Sebanyak 28 unit terdiri dari Type 21/90 : 4 unit, Type 27/108 : 11unit, Type 36/120 : 13 unit. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (PT SONGGO LANGIT JAYA)(2000)

Merancang dan Membangun Perumahan Mekarsari I (Perumahan DepHutBun Surakarta) di Gonilan Kartasura Kab Sukoharjo. Ijin Prinsip Kep Bupati Kdh TkIISukoharjoNo 503/4429/VIII/1998.Ijin LokasiSKBPN NO :100/935/A/1998.Melalui KPR KPWN Jakarta Addendum No : 2233A/Kwl-I-3 SPPR 2000. Sebanyak 5 unit terdiri dari Type Type 27/108 : 2unit, Type 36/120 : 3 unit. Perencana dan Pelaksana : Ir.Widyastuti Nurjayanti (PT SONGGO LANGIT JAYA)(2000)

V. PENGALAMAN PENULISAN ARTIKEL ILMIAH

No	Tahun	Judul Artikel Ilmiah	Volume/ Nomor	Nama Jurnal
1	2010	Rusun Semanggi, salah satu upaya Pemda untuk Meningkatkan Kesejahteraan Masyarakat	Edisi 4 desembe r 2010	Prosiding Simnas RAPI IX ISSN:1412.9612
2	2010	Hubungan antara Muslim dan Ruang Tinggalnya di Permukiman sekitar Komplek Masjid Menara Kudus	16 Januari 2010	Kumpulan Makalah Seminar Nasional Riset Arsitektur &Perencanaan. ISBN: 978-602-96240-0-7
3	2009	<i>Sustainable Architecture on Islamic Houses Surrounding the Great Kudus Mosque</i>	18 August 2009	<i>Proceeding International Seminar "Making Space for a Better Quality of Living"</i> ISBN : 978-979-98815-1-9

4	2009	Tinjauan Pengaruh Sosial Budaya dan Agama pada Rumah Tinggal di Permukiman sekitar komplek Masjid Menara Kudus	Edisi 7 Agustus 2009	Prosiding Seminar Nasional “Kearifan Lokal (<i>Local Wisdom</i>) dalam Perencanaan dan Perancangan Lingkungan Binaan” ISBN : 978-979-9488-41-1
5	2009	<i>Islamic Values and Sustainable Architecture Study on Children Space in Balekambang Park, Solo, Central Java, Indonesia</i>	7 Agust 2009	<i>Proceeding International Workshop on Space & Children, Collaboration between Landscape Univ. Teknologi Malaysia, Architecture UMS and Pshychology UMS, 2-7 Agustus 2009</i> ISBN 978-602-96633-0-3
6	2009	Pengaruh Nilai-nilai Islami pada Ekspresi Arsitektur Permukiman Islami di sekitar Komplek Masjid Demak	Edisi 9 Juni 2009	Prosiding Diskusi Nasional Arsitek Sasra-Matra, Multi Dimensional Architects. ISBN : 978.979.704.753..5
7	2009	Ekplorasi Nilai-nilai Islami yang berpengaruh pada Ekspresi Arsitektur di Permukiman sekitar kompleks Masjid Menara Kudus dengan pendekatan Kualitatif Rasionalistik.	Edisi 16 Mei 2009	Prosiding Seminar Nasional Penelitian Arsitektur, Metode dan Penerapannya seri ke-2 . ISBN 978.979.704.747.4
8	2009	Meningkatkan Kualitas Hunian Perumahan dengan cara Pemberdayaan pada perumahan lama, studi kasus Perumahan Nilasari Gonilan Kartasura	Edisi 16 Mei 2009	Prosiding Seminar Nasional Penelitian Arsitektur, Metode dan Penerapannya seri ke-2. ISBN 978.979.704.747.4
9	2008	Penerapan Sistem Sustainabel Habitat Pada Bangunan	Edisi 18 desember 2008	Prosiding Simnas RAPI VII ISSN:1412.9612
10	2008	Atap Hijau di Belantara Beton Kota	Edisi 18 desember 2008	Prosiding Simnas RAPI VII ISSN:1412.9612
11	2007	Optimalisasi Potensi Lokal untuk Renovasi	Edisi 13 desember	Prosiding Simnas RAPI VI ISSN:1412.9612

		Rumah dengan skala prioritas masa pakai bagian - bagian bangunan	r 2007	
12	2006	<i>Variety of House Function of Gonilan Kartasura</i>	Volume 17 no 2 Oktober 2006	Jurnal Teknik GELAGAR ISSN:0853.2850
13	2006	Mitigasi Dalam Menghadapi Bencana (Tinjauan Teknik dan Perilaku)	Edisi 9 Desember 2006	Prosiding Simnas RAPI V ISSN:1412.9612
14	2004	Aplikasi Konsep Islam Pada Rumah Tinggal	Edisi 16 Juni 2004	Prosiding Simnas Arsitektur Islam ISBN:97995622.4
15	2004	Teknologi Bangunan untuk Golongan Miskin (Tinjauan secara teknik dan proses)	Edisi desember 2004	Prosiding Simnas RAPI III ISSN:1412.9612

VI. PENGALAMAN PENULISAN BUKU

No	Tahun	Judul Buku	Jumlah Halaman	Penerbit
1	2004	Real Estate	500	BPK UMS
2	2004	Gambar Teknik	317	BPK UMS
3	2006	Manajemen Proyek	207	BPK UMS
4.	2008	GAMBAR TEKNIK ISBN 978-979-98739-0-3	178	pena mas solo
5.	2008	MANAJEMEN PROYEK ISBN 978-979-98739-0-4	197	Pena mas Solo

VII. PENGALAMAN RUMUSAN KEBIJAKAN PUBLIK/REKAYASA SOSIAL

No	Tahun	Judul/Tema /Jenis Rekayasa Sosial Lainnya yang telah diterapkan	Tempat Penerapan	Respon Masyarakat
1	1995 s/d 2000	Perencanaan dan Pelaksanaan Perumahan Dephut bun Surakarta, tahap 1 dan tahap 2 , Perumahan untuk umum, di Surakarta sejumlah lebih dari 200 rumah	Gonilan Kartasura	Banyak Peminat baik dari departemen/ kantor maupun masyarakat umum

2	2007	Usulan solusi peningkatan kualitas bangunan dan lingkungan	Perum Nilasari Gonilan Kartasura	Baik
---	------	--	----------------------------------	------

VIII. PENGALAMAN PENGABDIAN KEPADA MASYARAKAT

No	Tahun	Judul Pengabdian Kepada Masyarakat	Tempat
1	2007	Perancangan rumah Type 70 dengan 3 kamar tidur dengan disain simple dan menarik untuk perumahan di surakarta	Surakarta
2	2008	Klinik Arsitektur UMS	Surakarta

VIII. KEGIATAN PENUNJANG TRIDHARMA PERGURUAN TINGGI (Kepanitiaan)

No	Kegiatan Penunjang Tridharma Perguruan Tinggi	Kedudukan/Tingkat	Tempat/Instansi	Tanggal
1	Pemilihan Pejabat Struktural Jurusan	Tim Formatur	UMS	28-06-2005
2	Simposium Nasional Rekayasa Aplikasi Perancangan dan Industri (RAPI V) 2006 Fakultas Teknik UMS	Panitia	UMS	09-12-2006
3	Promosi Jurusan	Panitia	UMS	Pebr-Maret2007
4	Seminar Nasional Arsitektur dengan tema Upaya Peningkatan Kualitas Urban Space untuk mewujudkan Kota yang Berbudaya dan Ramah Lingkungan	Panitia	UMS	14-03-2007
5	Pameran Pendidikan UMS	Panitia	UMS	5-8 Mei 2008
6	Workshop Active Learning	Panitia	UMS	18 -10-2010

IX. KEGIATAN PENUNJANG TRIDHARMA PERGURUAN TINGGI (Participant Seminar)

No	Kegiatan Penunjang Tridharma Perguruan Tinggi	Kedudukan/Tingkat	Tempat/Instansi	Tanggal
1	Membangun Keswadayaan Masyarakat Miskin untuk Menghuni Rumah yang Layak	Seminar Nasional	UNS	02-03-2006
2	Sustainable Architecture Design	Seminar	UMS	05-04-2006

	Principles : An Approach and Future Prospect	Internasional		
3	Sosialisasi Program Sertifikasi Profesi Arsitektur	Seminar Nasional	UMS	19-05-2006
4	Workshop dan Pelatihan Nasional Penyusunan Penelitian Fundamental, Hibah Bersaing, Hibah Pekerti dan Hibah Pasca Sarjana	Workshop dan Pelatihan	UMS	30-08-2006
5	Identifikasi Hasil Penelitian Perguruan Tinggi pada Aspek Sosial, Budaya, Ekonomi dan Teknologi dalam penyelenggaraan Perumahan Swadaya	Focus Group Discussion	U N S	04-12-2006
6	Pengembangan Riset Unggulan untuk Membangun Kkompetensi SDM Secara Terlembaga	Workshop Nasional	UMS dan Ristek	16-12-2006
7	Workshop Nasional Kiat dan Strategi Penyusunan Proposal Penelitian Standar RISTEK	Workshop	UMS	24-02-2007
8	Teknik Tepat, Hasil Maksimal	Seminar	UMS	13-03-2007
9	Upaya Peningkatan Kualitas Urban Space Untuk Mewujudkan Kota yang Berbudaya dan Ramah Lingkungan	Seminar	UMS	14-03-2007
10	Manajemen Pengelolaan Tugas Akhir	Workshop	UMS	27-03-2008
11	Bagaimana Meniscayakan Arsitektur Jawa sebagai Pengetahuan Arsitektur	Ceramah Ilmiah dan Diskusi	U N S	10-07-2008
12	Workshop Penulisan Artikel Ilmiah Menuju Jurnal Bereputasi Internasional	Workshop	UMS	01-06-2009
13	Urban Design Workshop on Space and Children	Workshop	UTM- Ars UMS- Psychology UMS	2-8 Agustus 2009
14	Making Space For A Better Quality of Living	International Seminar	UGM	18-08-2009
15	Workshop Review Soal Ujian Jurusan Teknik Arsitektur FT UMS	Workshop	UMS	29 April 2010
16	Lomba Archifun 2010, Arsitektur FT UMS	Lomba Archifun 2010	UMS	21 Maret

				2010
17	Rapat Kerja Rencana Pengembangan Program Studi Teknik Arsitektur UMS	Rapat Kerja	UMS	8 Juni 2010
18	<i>The 3rd Asia Pasific Minister,s Conference on Housing and Urban Development, thema: Empowering Communitiesfor Sustainable Urbanization</i>	<i>Asia Pasific Minister,s Conference</i>	Solo,Cen tral Java, Indonesi a	22-24 June 2010
19	Seminar Sehari “ <i>The Space and Life in the Kampong Phluk, Cambodia</i> ” bersama Prof Naoki Egawa (Kansai University Japan)	<i>international seminar</i>	UGM	29 Juli 2010
20	Seminar <i>Case Study Research</i> bersama Ir. Haryo Winarso, BSc, M.Eng, PhD	seminar nasional	UGM	20 Agustus 2010
21	“ <i>Preservation Paradoxes,the built heritage of the historicity of Harar, Ethiopia</i> ” and “ <i>Vernacular Architecture in transition, a comparative survey of traditional residential buildings in North West China and Uzbekistan</i> ”	<i>international seminar</i>	UGM	28-29 Oktober 2010
22	Seminar”Riset Partisipatoris, Teori dan Pengalaman”	seminar nasional	UGM	1 November 2010

Pengalaman Mengajar

1. Mengampu Mata Kuliah Real Estate mulai 1998 s/d sekarang
2. Mengampu Mata Kuliah Manajemen Proyek mulai 2004 s/d sekarang
3. Mengampu Mata Kuliah Gambar Teknik 1993 s/d sekarang
4. Mengampu Mata Kuliah Gambar Arsitektur 1993 s/d 2006
5. Mengampu Mata Kuliah Studio Peranc. Arsitektur III th 2004 s/d sekarang
6. Mengampu Mata Kuliah Studio Peranc. Arsitektur IV th 2004 s/d sekarang
7. Membimbing Seminar
8. Membimbing Kerja Praktek
9. Membimbing DP3A
10. Membimbing Skripsi/ Studio

Surakarta, 23 November 2011
Ketua Peneliti,

Ir. Widyastuti Nurjayanti, M.T.

CURRICULUM VITAE ANGGOTA PENELITI

Name : Dr. Ir. Arya Ronald
Personal : Born, November 21, 1943, Klaten, Central Java, Indonesia
Current address : Jl. Majapahit 2, Perumahan Jombor Baru, Yogyakarta 55285, Indonesia
Office address : Department of Architecture, Faculty of Engineering, Gadjah Mada University, Jl. Grafika 2, Bulaksumur, Yogyakarta 55281, Indonesia

Nationality : Indonesia

Education :

1. Elementary School, 1950-1955
2. Junior High School, 1955-1958
3. Senior High School, 1958-1961
4. Civil Engineering, UGM, 1961-1962
5. Architecture Engineering, UGM, 1962-1969
6. Ingenieur degree (ir. or Eng.) at Gadjah Mada University, Yogyakarta, Indonesia, December, 1969
7. Doctorate degree (Dr.) at the Delft University of Technology, the Netherlands, October 17, 1992

Language and Degree of proficiency:

- a) Java, native speaker
- b) Indonesia, native speaker
- c) Dutch, mother language
- d) English, fair

Membership of Professional Societies:

Indonesian Architect Association
Indonesian Engineer Association

Countries of Work Experience:

Indonesia
The Netherlands

Official status:

Started on year 1970 as Asisten Ahli Madya/ III-a
Current position (2006) as Lektor Kepala/ IV-b

Present position:

1. Senior staff of Building Technology Laboratory of the Department of Architecture, Faculty of Engineering, Gadjah Mada University, Indonesia, since 1970 - 2008
2. Lecturer S-1 program at the Department of Architecture and Planning, Faculty of Engineering, Gadjah Mada University, Indonesia, since 1970
3. Lecturer S-2 program at the Department of Architecture and Planning, Faculty of Engineering, Gadjah Mada University, Indonesia, since 1993
4. Lecturer S-3 program at the Department of Architecture and Planning, Faculty of Engineering, Gadjah Mada University, Indonesia, since 1997
5. Lecturer S-3 program at the Post Graduate Program, Diponegoro University, Indonesia, since 2005
6. Lecturer S-2 program at the Department of Archaeology, Faculty of Cultural Sciences, Gadjah Mada University, Indonesia, since 2002
7. Lecturer S-1 program at the Department of Architecture, Faculty of Engineering, Muhammadiyah University of Surakarta, Indonesia, since 1995

Previous academic positions:

1. Chief of the Department of Architecture, Faculty of Engineering, Gadjah Mada University, Indonesia, 1974-1977

2. Chairman of the Building Technology Laboratory, Department of Architecture, Faculty of Engineering, Gadjah Mada University, Indonesia, 1977-1987
3. Dean of the Faculty of Engineering, University of Widya Mataram, Yogyakarta, Indonesia, 1983-1984
4. Chairman of the Building Technology Laboratory, Department of Architecture, Faculty of Engineering, Gadjah Mada University, Indonesia, 1993-1998
5. Chairman of the Model Workshop/ Laboratory, Department of Architecture, Faculty of Engineering, Gadjah Mada University, Indonesia, 1998 until now
6. Coordinator of Doctorate (S-3) Program, Department of Architecture, Faculty of Engineering, Gadjah Mada University, Indonesia, 1999-2003

Presentations:

1. Building Regulation (speech), University of Widya Mataram, Yogyakarta, 1984
2. Building Regulation (seminar), Institute of Technology Bandung, West Java, 1985
3. Building Preservation (seminar), Directorate of Culture, Ministry of Education and Culture, Surabaya, East Java, 1986
4. Traditional Buildings of Java (talk), Department of Architecture, Catholic University of Sugijopranoto, Semarang, Central Java, 1986
5. Traditional Buildings in West Sumatera, Indonesia (talk), Molenaar & van Winden, architecten, Delft, 1990
6. Traditional Buildings in Java, Indonesia (talk), Molenaar & Winden, architecten, Delft, 1990
7. Culture and Architecture (talk), Department of Architecture, Faculty of Engineering, University of Atma Jaya, Yogyakarta, 1992
8. Three Dimensional Meaning in the Javanese Traditional Houses (talk), Department of Architecture, Faculty of Engineering, University of Gadjah Mada, Yogyakarta, 1992
9. Development Culture of the Javanese Traditional Houses (talk), Faculty of Engineering, University of Gadjah Mada, Yogyakarta, 1993
10. Transformation of Mystic and Symbolic Values in the Javanese Traditional Houses Architectural Expression, Javanologi, Yogyakarta, 1993
11. Housing and the Poverty Issues, Gadjah Mada University, Yogyakarta, 1994
12. Corrosion Influences on the Architectural Values, Inter University Center of Gadjah Mada University, Yogyakarta, 1994
13. The Personality of Architecture in the Era of Globalization, Widya Mataram University, Yogyakarta, 1997
14. Tectonic Culture Characteristics Behind the Curtain of the Grandeur of the Javanese House, Inter University center, Gadjah Mada University, Yogyakarta, 1997
15. Conservation Policies for the Specific Areas of Yogyakarta City, Indonesia, Malacca, Malaysia, 1998
16. Architecture in Tourism Planning and Development, University of Indonesia, Jakarta, 1999
17. Vernacular Architecture in Indonesia, Conservation Laboratory of Borobudur Temple, Magelang, Central Java, 1999
18. Architectural Old Document in the Series of Javanese Literature, Sepuluh Nopember Institute of Technology, Surabaya, East Java, 1999
19. Housing Development Culture and the Conservation Problems, Sepuluh Nopember Institute of Technology, Surabaya, East Java, 1999
20. Indies Architecture Building Style Between Pro and Contra, Institute of Javanology, Yogyakarta, 1999

21. The Netherlands Architecture Influences towards the Design Praxis in Indonesia, University of Duta Wacana, Yogyakarta, 1999
22. Empowerment of Hawkers in Relation to Tourist Reaction, International Conference on World of Archaeological Wonders, Yogyakarta, Indonesia, 1999
23. Ordering and Functioning of Public Spaces, Ministry of National Education, Yogyakarta, 2000
24. The Empowerment of Public Spaces, Ministry of National Education, Yogyakarta, 2001
25. Colonial Building as Conservation Monument: his challenging and continuance, Senior High School Symposium, Purworejo – Central Java, 2001
26. Resource Management for Sustainable Development, The International Seminar on Sustainable Environment Architecture, Diponegoro University, Semarang, Indonesia, 2001
27. The Global Recycling House, The International Seminar on Sustainable Environment Architecture, Diponegoro University, Semarang, Indonesia, 2001
28. Preventive Conservation Design of Colonial Building in Indonesia, Local Workshop, Yogyakarta, 2003
29. Socialization of Engineering Plan of Parangtritis Tourist Resort, Kabupaten Bantul, 2003
30. The Integrity System of Bamboo Structural System of Toraja Traditional House (Tongkonan) to the Environmental Conservation Format, Yogyakarta, 2005
31. Javanese Cultural Development Strategy of the Province of Yogyakarta Special Region, Yogyakarta, 2005
32. Cultural Endurance Indicators in according to Personality of the Javanese Life Society of the Province of Yogyakarta Special Region, Yogyakarta, 2005
33. H₂O – Water; HHO – High Healthy Olfactory; Water and Odors in The Architecture System, International Seminar, Makasar, 2006
34. Uniformity in Architecture Concerning to Local Cultural Development, International Seminar, Yogyakarta, 2006
35. City with Personality Concept is the Humaniezed City, International Competition, 2007
36. Symbolism: The Configuration of A City, International Seminar, Medan, 2007
37. Art as Renewer Motivator, Local Workshop, Yogyakarta, 2007
38. Construction Supervizing of Yogyakarta Royal Cemetery at Kotagede, Yogyakarta, 2007

Research activity/ Publications:

1. Building Construction, JUTA, Yogyakarta, 1971
2. The House and the Javanese, JUTA, Yogyakarta, 1988
3. Brick stone without burning process, 1978
4. Kampong Improvement Program, 1979-1980
5. Local Building Regulation (56 medium cities in Indonesia), 1981-1985
6. Building Regulation on Tjode river area (study), Yogyakarta, 1982
7. Traditional Buildings (study), 1985-1986
8. Development Study of Selarong and Sentolo area, Yogyakarta, 1986
9. Development Study of Vegetable Market, Yogyakarta, 1986
10. Construction Management in the case of School Building Construction, 1985
11. Spatial and Building Regulation on Industrial Estate area of Semarang (study and formulating), Central Java, 1985
12. Development Study of Southwest Area of Yogyakarta, 1986

13. Spatial and Building Regulation System on National Archeological Park of Prambanan (study and formulating), Yogyakarta, 1986
14. Housing Regulation on Special Region of Yogyakarta (study and formulating), 1986
15. Labor Dormitory (study and replant), Yogyakarta, 1987
16. Spatial Development of North Ring Road area (study and planning), Yogyakarta, 1987
17. Development Study of Spatial and Building Regulation on Malioboro area, Yogyakarta, 1987
18. Fire Installation System of Sultan Hamengku Buwana Palace (study and design), Yogyakarta, 1987
19. Fire Installation System of KGPAA Paku Alam Palace (study and design), Yogyakarta, 1987
20. Public Hospital C class (master plan), Yogyakarta, 1987
21. The Agung Mosque of Yogyakarta, between the religious and the adat norms of Hamengku Buwana Monarch (research), 1988
22. Outline Plan of the City of Yogyakarta (study and Planning), Yogyakarta, 1988
23. "Aspeten van de Bouwcultuur van de Traditionele Javaanse Woning en zijn Architectonische Expressie" (dissertation), Delft, the Netherlands, October 17, 1992
24. Preservation and Conservation Research Study on Buildings in the Sultan Hamengku Buwana Palace Zone, Yogyakarta Local Government, Yogyakarta, 1993-1994
25. Preservation and Conservation Research Study on Buildings in the Area of Kotagede, Yogyakarta Local Government, Yogyakarta, 1993-1994
26. Preservation and Conservation Research Study on Buildings in the Area of Malioboro, Yogyakarta Local Government, Yogyakarta, 1994
27. Preservation and Conservation Research Study on Buildings in the Sriwijaya Palace Zone, South Sumatera Local Government, Palembang, 1995
28. Preservation and Conservation Research Study on Buildings in the Area of Malioboro, Yogyakarta Local Government, Yogyakarta, 1995
29. Architectural Old-document in the Set of Javanese Literature, Yogyakarta 1997
30. The "Indo" Architecture as a Cultural Exciting, Yogyakarta, 1997
31. The Cultural Move of Javanese Housing Development and Construction, Yogyakarta, 1998
32. Development Study of Tourist Object at Pantai Wedi Ombo, Kabupaten Gunung Kidul, 1988
33. Excavation Study and Inventory of Cultural Things at the Province of Special Region of Yogyakarta – first term, Yogyakarta, 1998
34. Excavation Study and Inventory of Cultural Things at the Province of Special Region of Yogyakarta – second term, Yogyakarta, 1999
35. Feasibility Study of Plaosan Temple as Tourist Object, Kabupaten Klaten, 2002
36. Economic Feasibility Study of Art and Performance Center, Kabupaten Bantul, 2002
37. Planning Study of Selarong Cave as Tourist Object, Kabupaten Bantul, 2002
38. Spatial Existence Concerning to the Empowering the Architectural Values of the Javanese House, Media Tehnik, Yogyakarta, 2003
39. The Javanese House as Cultural Resources Concerning to the Process of Local Culture Empowerment, Kabanaran – cultural journal, 2003
40. Art as Motivator against Nation Building Innovations, Private Publication, 2003
41. The Meaning of Limas House of Palembang, Media Teknik, 2004
42. The Existence of Bajo Local Nation Houses against the Environmental Settlement Changes of Bone Region, South Sulawesi, Media Teknik, 2004

43. Comfortableness and the Strengthens of Joglo Type of Javanese Traditional House Building, Institutional Publication, 2005
44. The Architecture Values of Javanese Traditional Houses, Gama University Press, Yogyakarta, 2005
45. Planning and Development of Tourism Area in Ingas – Klaten, Central Java, 2005
46. Development Study of Pilgrimage Tourism in Indonesia, Jakarta, 2006
47. Planning and Development of Tourism Area in Liwa, West Lampung, Indonesia, 2006
48. Planning and Development of Tourism Area in Cilacap, Cantral Java, 2006
49. The Javanese Values as Province Master Regulation of Yogyakarta, Yogyakarta, 2007
50. Plasticity and Richness of the Architecture, Muhammadiyah University Press, Surakarta, 2008

Employment and Professional Record:

- a) Polyclinic (design), Klaten, Central Java, 1971
- b) Jendral Soedirman Mosque (design), Yogyakarta, 1976
- c) Soko Pitulas Mosque (design), Yogyakarta, 1984
- d) Mlati Mosque (design), Yogyakarta, 1986
- e) Junior High School (supervising), Wonosobo and Ungaran, Central Java, 1978
- f) Junior High School (supervising), Kebumen and Purworejo, Central Java, 1979
- g) Family Planning Training Institute (supervising), Magetan and Blitar, East Java, 1980
- h) Fort van Vredeburg Restoration (supervising), Yogyakarta, 1985
- i) Bank of Bumi Daya (construction), Yogyakarta and Cilacap (Central Java), 1970-1971
- j) BNI 1946 Bank, Purwokerto, Central Java, 1997
- k) Detail Engineering Design of Cerme Cave, Kabupaten Bantul, 2001
- l) Detail Engineering Design of Clereng Tourist Resort, Kabupaten Kulon Progo, 2002
- m) Detail Engineering Design of Parangtritis Tourist Resort, Kabupaten Bantul, 2002
- n) Master plan of Ingas Tourist Resort, Kabupaten Klaten, 2002
- o) Detail Engineering Design Study of Building Heritage Conservation of Puralaya, Imogiri, Yogyakarta, 2005
- p) Detail Engineering Design of International Senior High School, Yogyakarta 2006
- q) Detail Engineering Design of Ingas Tourist Resort Area, Kabupaten Klaten, 2006
- r) Reconstruction Field Work After Earthquake Motion may 27th, 2006 of Yogyakarta Sultanate Palace, Yogyakarta, 2006
- s) Reconstruction Field Work After Earthquake Motion may 27th, 2006 of Paku Alam Palace, Yogyakarta, 2006
- t) Detail Engineering Design of Tourist Object of Ingas – Klaten, Central Java, 2006
- u) Detail Engineering Design of Tourist Object of Jambusari – Cilacap, Central Java, 2007
- v) Detail Engineering Design of Tourist Object of Jalatundo – Klaten, Central Java, 2007
- w) Design, Planning and Development of Tourism Area in Muara Jambi, Jambi, 2007

- x) Detail Engineering Design of Yogyakarta Royal Cemetery at Kotagede, Yogyakarta, 2007
- y) Detail Engineering Design of Yogyakarta Royal Cemetery at Imogiri, Yogyakarta, 2007
- z) Detail Engineering Design of Bangsal Trajumas the Work After Earthquake Motion may 27th, 2006 of The Yogyakarta Palace, Yogyakarta, 2007

Training expertise:

- a. Job training specialized for women on conference tourism in Batam Island, 1993
- b. Job training specialized for women on tourism in Yogyakarta, 1993
- c. Job training specialized for women on handicraft in Bromo Mountain, 1994
- d. Job training specialized for women on handicraft in Lombok Island, 1995
- e. Job training on handicraft in Toraja, South Sulawesi, 1995
- f. Job training specialized for women on tourism in Toba Lake, North Sumatera, 1996
- g. Job training specialized for women on tourism in Bukittinggi, West Sumatera, 1997
- h. Job training specialized for religious scholar on tourism in Borobudur, Magelang, Central Java, 1999
- i. Job training for tourist worker on site of Depok – Bantul, Teluk Penyu – Cilacap and Pangandaran – Ciamis on tourism and local specialities, Yogyakarta – Central Java – West Java, 2007

Expertise:

- a. Preservation and conservation of heritage buildings and the environment
- b. Building history and culture
- c. Architecture and building technology
- d. Architecture and Tourism

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this bio data correctly described my qualifications my experience and me. I understand that my willful misstatement described herein may lead to my disqualification or dismissal, if employed.



Signature: Arya Ronald, DR, Eng.

Date of Signing: 23 November 2011