# **Curriculum Vitae**



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#### Education

| September 2004 – November 2006 | Master of Science, Institute for Technology in the Tropics, |
|--------------------------------|---|
|                                | University of Applied Sciences Cologne, Germany             |
| August 1992 – April 1998       | Bachelor Architecture, School of Architecture,              |
|                                | Soegijapranata Catholic University (SCU) Semarang,          |
|                                | Indonesia   |

# **Relevant Courses and Conference** (selected)

| October, 10 – 11, 2011          | <b>Regional Conference on Local Knowledge</b> at Universiti Sains Malaysia, presenter  |
|---------------------------------|--|
| May, 9 – 13, 2011               | Conference-Workshop "Discovering Local Knowledge<br>in the 21 <sup>st</sup> Century, connecting Classroom to the<br>World" at Miriam College, Quezon City, Philippines,  |
| May, 16 – 22, 2010              | invited presenter<br>Workshop of DAAD "2nd Alumni Meeting on<br>Renewable Energy" in Thessaloniki, Greece, invited<br>participant, (unfortunately, I cannot attend it due to the<br>long bureaucracy of visa processing in Greece Embassy at<br>Indonesia).                          |
| June, 19 – 22, 2006             | <b>Basic training course "Fundraising"</b> held by Catholic<br>Academic Exchange Service at Marienthal Westerwald,<br>Germany  |
| December 2004                   | Project Planning International – Objectives – Oriented<br>Project Planning (ZOPPP) – An Instrument of<br>Innovative Project Cooperation<br>at University of Applied Sciences Cologne, Germany  |
| November, 19- December, 1, 2000 | International Studio Works on Urban design and<br>Conservation "Semarang Urban Design and<br>Conservation Training Project", cooperation between<br>Institute of Technology Bandung, The University of New<br>South Wales (UNSW) Australia and Soegijapranata<br>Catholic University |

| August, 2 – 4, 2000               | International Seminar "Ecological Architecture and<br>Environment in the Tropics", cooperation between<br>Soegijapranata Catholic University, Ministry of Life<br>Environment Indonesia, ECOHB, IAED, and BBE   |
|-----------------------------------|---|
| October, 10–18, 1996              | <i>International Architecture Student's Workshop</i> with topic; "Urban Planning and designing of Alte Erbacher Straße – Project Area in Darmstadt" at Technische   |
| September, 23 - October, 20, 1996 | Hochschule Darmstadt, Germany<br>Architecture Student's Exchange and Practical Course<br>Program in Darmstadt / Germany, dealing with urban<br>renewal and urban conservation in Rheine-Main Region,<br>cooperation between Technische Hochschule Darmstadt<br>and Soegijapranata Catholic University |
| Working Experiences               |   |
| 2007 - now                        | Professional Architects at Architect Office "Piramida Kreasi Mandiri"   |
| 2008 - 2011                       | Head of Department of Architecture, Faculty of Architecture, SCU  |
| 2007 - now                        | Head of Laboratory of Building Sciences at Faculty of Architecture, SCU   |
| June – August 2007                | Consultant for feasibility study of Fish Auction Hall Project in Nabire, Papua  |
| May, 2007                         | Consultant for GTZ- Regional Economic Development (RED) in the project of development of SMK teaching material for earthquake resistant construction.   |
| Since 2000                        | Junior lecture and researcher on building performance and<br>construction at School of Architecture, Soegijapranata<br>Catholic University  |
| 1998 – 2003                       | Junior architect at several private construction projects in Indonesia  |
| January–August, 1996              | Project Assistance at Architect office "Wiswakharman",  |

#### **Honors and Awards**

- 1. KAAD Scholarship, awarded for postgraduate study at International Master's Program at FH Köln, Germany 2004-2006
- 2. DAAD Scholarship, awarded in Architecture Student's Exchange and Practical Course Program in Darmstadt, Germany, 1996

Semarang, Indonesia

## Scientific Publications (selected)

- **Moediartianto,** 2010, *Challenges to Utilize Renewable Energies in Architecture: A Perspective of Technology*, Bunga Rampai: Teknologi Masa Depan dalam Perspektif UNIKA Soegijapranata, ISBN 978-979-1268-78-5
- **Moediartianto**, I. Sulistyawati, I. Hantoro, 2009, *Quality of Life Status in Multi-storey Low Income Housing: Thermal Comfort & Food Safety Aspects*, Proceeding International Conference on Quality in Research (QiR), University Indonesia, ISSN 114-1284
- **Moediartianto**, 2009, *Field Studies of Thermal Comfort and Quality-of-Life Issues in Multi-Storey Low Income Housings*, Journal of Life Quality Management - VITASPHERE, Volume 1,

ISSN 2085 - 7683

- **Moediartianto**, 2008, *A Study of Daylighting Systems in Residential Building under Tropical Climates*, Journal Architecture TESA, Vol. 6 Number 1, ISSN 1410 6094
- **Moediartianto**, 2007, *Personalized Ventilation around the Human Body during Bedtime In Typical Small Flat Units*, Proceeding SENVAR Architecture Conference, Petra UNIVERSITY, Surabaya, ISBN 978-979-96974-8-6
- **Moediartianto**, 2005, *Reconsider the use of Renewable Energy towards Sustainable Urban Development*, National Seminar on Environmntal Development in Indonesia, University Trisakti Jakarta, ISBN 979-8398-85-8
- Frick, H. & **Moediartianto**, 2004, *Timber Construction*, Kanisius, Yogyakarta, ISBN 979-21-0890-4

## Languages

English ; speaking, reading and writing ability German ; speaking, reading and writing ability Indonesia ; mother tongue

#### **Miscellaneous in internet**

Digital Technology for Local Knowledge Conservation http://www.unika.ac.id/ub

*International Camp* http://www.unika.ac.id/internationalcamp/