



1. Personal Data	
Name: Suharyanto	Date and Place of Birth: April, 10 <sup>th</sup> , 1975, Bandung – Indonesia
Nationality: Indonesia	Gender: Male
Department, faculty, university: Department of Environmental Engineering, Faculty of Civil and Environmental Engineering Institut Teknologi Bandung	
Title of position held: Assistant Professor at Environmental Engineer, FCEE, ITB	Address: Jl. Ganesha No. 10 Bandung 40132
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2. Educational Qualifications				
<b>2-1. Academic Qualification</b> (Repeat as necessary)				
<ul style="list-style-type: none"> <li>• Ph.D., Regional Environment System, Shibaura Institute of Technology, Tokyo, Japan (2011)</li> <li>• M.Eng, Regional Environment Systems, Shibaura Institute of Technology (SIT), Tokyo, Japan</li> <li>• M.Sc., Sanitary Engineering, IHE-Delft, The Netherlands (2003)</li> <li>• B.Sc., Environmental Engineering, Institut Teknologi Bandung (1998)</li> </ul>				
<b>2-2. Academic Experience</b>				
Assistant Professor at Environmental Engineer, FCEE, ITB, Full Time				
<b>2-3. Non Academic Experience</b>				
Company or Entity	Title	Brief Description of Position	Year	Full/ Part Time
PT. LAPI and LAPI Insitute	Environmental Engineer			Part Time
<b>2-4. Certification or Professional Registrations</b>				
Certified Lecturer in Higher Education from the Indonesian Ministry of Research, Technology, and Higher Education				
<b>2-5. Current Membership in Professional Organizations</b>				
<ul style="list-style-type: none"> <li>• IATPI (Indonesian Society of Sanitary and Environmental Engineering)</li> <li>• IWA (International Water Association)</li> </ul>				
<b>2-6. Honors and Awards</b>				
Satya Lancana Karya Satya, from President of Republik of Indonesia				

**2-7. Service activities:****2-8. Research Experience**

Number of years of experience in the field related to the project:

18 years

Field of specialization:

Regional Environment System (Basin-based water quality and wastewater management), Hydrology

**2-9. Research Achievements****List of Major Publications within 7 years:**

- **Suharyanto** and Matsushita, J. 2011. Integrated Basin-Based Wastewater Management System for Water Pollution Control in Enclosed Waterbody of the Upper Citarum River Basin, Indonesia: Case of Saguling Reservoir, *J. Lakes & Reservoirs: Research and Management*, Vol **16**, 185-193.
- **Suharyanto** and Matsushita, J. 2011. A Preliminary Assessment towards Integrated BBWQM through Priority Analysis in the UCR Basin, Indonesia, *J. Procedia Environmental Sciences* 4, 331-335.
- **Suharyanto** and Matsushita, J. 2011. Assessment of resisting and driving factors on the workability of city-wide sanitation strategy towards integrated BBWM in Bandung City, Indonesia, 4<sup>th</sup> IWA ASPIRE Conference, Tokyo, Japan, 2011.
- Suharyanto and Matsushita, J. 2010. Analysis of Pollutant Load and Impact of Applied Countermeasures on Water Quality of Lake Suwa, Nagano Prefecture, Japan: Impact for Integrated Basin-Based Water Quality Management in Developing Countries. Proc. 4th South East Asian Technical University Consortium (SEATUC), Tokyo, Japan, pp 204-207.
- **Suharyanto** and Matsushita J. 2009. Comparative Study on Integrated Wastewater Management System Model for Developing Countries under Rapid Urbanization, Proc. for 7th International Symposium on South East Asian Water Environment (SEAWE), pp 198-205, Asian Institute of Technology (AIT), Thailand.

**Other relevant information:****Latest Professional Activities**

- A feasibility study on environmental aspects for Development Planning of a new International Airport in West Java, 2003 –2004
- Instructor in a training of Water Supply, organized by Environmental Engineering Dept. ITB and PERPAMSI, 2004
- Activity and Budget Planning, Department of Environmental Engineering, ITB – Team member, 2003-2005
- Western Java Environmental Management Project in Water Quality Improvement Strategy – Team member, 2004-3005.

**Trainings**

1. Workshop DAAD Project “Water Management and Sustainability from Cultural and Social Perspective-a Dialogue between Germany, Iran, Egypt, and Indonesia”. Center for Water and Environmental Research, Universitat of Duisburg-Essen. 2015.
2. Field visit and workshop on sanitation model project of decentralized treatment, Fukuoka, Japan under JICWES (Japan-Indonesia Conference on Water and Environmental Sanitation) framework. 2012.
3. JICA Training, Drainage and Sewerage System, Osaka, Japan sponsored by JSPS Program. 2011.