



1. Personal Data	
Name: Tri Padmi	Date and Place of Birth: May 21 <sup>st</sup> , 1950, Jogyakarta-Indonesia
Nationality: Indonesia	Gender: Female
Department, faculty, university: Environmental Engineering Department, Faculty of Civil & Environmental Engineering, Institut Teknologi Bandung	
Title of position held: Associate Professor	Address: Jl. Ganesha 10 Bandung 40132, Indonesia
Tel. +62 22 2502647 Fax. +62 22 2530704	

2. Educational Qualifications				
<b>2-1. Academic Qualification (Repeat as necessary)</b>				
Dissertation : Docteur Ingenieur from Universite de PARIS 7 (France), Chemistry of pollution (May 1987)				
Certificate d'Etude Superieur: Science de l'environnement ENTPE – Lyon , France (1982)				
Sarjana Teknik (Undergraduate Program) : Sanitary Engineering ITB (October 1974)				
<b>2-2. Academic Experience</b>				
Associate Professor at Environmental Engineering, ITB, 1976-now, 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 Institute	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>• Indonesian Society of Sanitary and Environmental Engineers, 1985-now</li> <li>• InSWA, 2008-now</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:  
40 years

Field of specialization:  
Solid and hazardous waste management and technology

**2-9. Research Achievements**

**List of Major Publications within 5 years:**

- Opy Kurniasari, Enri Damanhuri, **Tri Padmi**, Edwan Kardena, “The Role of Soil Cover in Reducing Methane Gas Emission at Sarimukti Landfill”. 2nd International Conference on Waste Management and Environment (ICWME 2015), 20-22 Agustus 2015.
- Anni Rochaeni, Enri Damanhuri, Mochammad Chaerul, **Tri Padmi**, “Solid Waste Collecting System Factor Analysis in Bandung City”, The 5th Environmental Technology and Management Conference “Green Technology towards Sustainable Environment” November 23 - 24, 2015, Bandung, Indonesia.
- I Made Wahyu Widyarsana, **Tri Padmi**, Enri Damanhuri. “Observation of Several Landfill Sites at Small-Medium Cities in Bali Province, Indonesia”. 2nd International Conference on Waste Management and Environment (ICWME 2015), 20-22 Agustus 2015.
- **Tri Padmi**, Sukandar, I Made Wahyu, “Utilization Of Remediated Soil And Deoil Drilling Cutting Waste As Mixing Materials In Concrete Block Using Solidification Method”, The 8th Asian Pacific Landfill Symposium – Special Symposium in Vietnam, Ho Chi Minh City, Vietnam, 23 October 2014, Ho Chi Minh City University of Technology, Vietnam.
- **Tri Padmi**, Enri Damanhuri, Leachate Treatment from Municipal Solid Waste Landfill in Indonesia, Seminar on Practical Research and Education of SWM, University Okayama, Japan, 28 Jan- 1 Feb 2013.
- **Tri Padmi**, Etih Hartati, Enri Damanhuri, Composition and Characteristic of Putrecible Market Wastes from Bandung City, Seminar of IWWG-ARB, Hokkaido, Japan, 18-21 Maret 2013.
- I Made Wahyu Widyarsana, Enri Damanhuri, **Tri Padmi**, Made Suidiana Mahendra, I Wayan Budiarsa Suyasa, 2013, An Integration of Informal and Formal Sectors as a Proposal of E-Waste Management Concept in Urban Areas in Indonesia by Optimizing System and Cost of E-Waste Collection, 1st Asia Future Conference 2013 Asian in The World: Potentials of Regional Cooperation, 8-10 March 2013, Bangkok – Thailand.
- E. Damanhuri, W. Handoko and **T. Padmi**. (2013). Municipal Solid Waste Management in Indonesia (Chapter), in Municipal Solid Waste Management in Asia and the Pacific Islands - Challenges and Strategic Solutions, (Editor: M. Tanaka, Agamuthu, P), Springer, ISBN 978-981-4451-72-7.

**Professional Development Activities :**

**Latest Professional Activities**

- National Accreditation Agency, Phase 5 Adequacy Assessment – 2015.
- National Accreditation Agency, Phase 10 Adequacy Assessment – 2015.
- College National Accreditation Agency, Assessment Team – 2015.
- College National Accreditation Agency, Phase 14 Adequacy Assessment – 2015.
- College National Accreditation Agency, Adequacy Assessment – 2014.

- College National Accreditation Agency, Field Assessment – 2014.
- College National Accreditation Agency, Phase 19 Adequacy Assessment – 2014.
- College National Accreditation Agency: Adequacy Assessment of Graduate Program, Phase 1 – 2013.