CURRICULUM VITAE

N a m e : Hadi Santosa L. N I K : 531.98.0343

S e x : Male Marital status : Marriage

Structural position : Head of Production Process Laboratory

Academic position : Lektor

Contact address (institution) : Jl. Kalijudan 37 Surabaya

Telephone (institution) : (031) 3891264
Facsimile : (031) 3891267
E-mail address : hadi-s@ukwms.ac.id

Academic qualifications:

1. Graduate Study Program:

Magister Management (MM.), Faculty of Business, IPWI Jakarta, Indonesia (graduated in 1995)

2. Undergraduate:

Engineer (Ir), Faculty of Mechanical Engineering, Institute Teknologi Sepuluh Nopember Surabaya, Indonesia (graduated in 1986)

Former structural positions:

Head of Production Process Laboratory (2017 up now)

Current structural position:

Head of Production Process Laboratory

<u>Teaching experiences</u>:

1. Faculty of Engineering , Industrial Engineering Department, Widya Mandala Catholic University Surabaya (1998 up to now)

Leadership training experiences:

-

Research training experiences:

_

Research interest and activities:

Design Product

Achievements:

- 1. 2nd Winner of TTG Competition held by Surabaya City Government 2014.
- 2. 2nd Winner of TTG Competition held by BAPEMAS , Surabaya City Government Surabaya 2015.
- 3. 3rd Winner of TTG Competition in Food Processing Technology held by Food and Agriculture Department, Surabaya City Government 2017.
- 4. 5th Winner of TTG Competition in Food Processing Technology held by Food and Agriculture Department, Surabaya City Government 2017.

Publications:

- 1. <u>Mulyono, J.</u>, Santosa, H., Gunadhi, A. (2014). Innovative design of electricity power plant using double Shaft vertical wind turbine. *International Journal of Applied Engineering Research*, **9**, 18107-18113.
- 2. <u>Mulyono, J.</u>, Santosa, H., Gunadhi, A. (2016). Electrical control for double-shaft vertical wind turbine. *ARPN Journal of Engineering and Applied Sciences*, **11**, 13497-13499.

Oral and poster presentations in scientific meetings:

- 1. **Yuliati**, Hadi Santosa (2012) Utilization of Solar Energy with Greenhouse Effect in Design Cracker and Fish Dryer System in Kenjeran Area, Proceedings of the National Science and Technology Application Seminar (SNAST) ISSN Period III: 1979-911X, Institute of Science & Technology AKPRIND Yogyakarta, 3 November 2012, (Indonesia).
- 2. Hadi Santosa, **Yuliati**, (2012) Designing a Dryer System for Fish Crackers in Kenjeran, Proceedings of the National Science and Technology Application Seminar (SNAST) ISSN Period III: 1979-911X, Institute of Science & Technology AKPRIND Yogyakarta, 3 November 2012, (Indonesia).
- 3. Hadi Santosa, **Yuliati**, (2014) Simple Bio Digester Design For Fuel and Alternative Energy Sources For Small Dairy Cattle Farmers, Proceedings of National Seminar on Biotechnology ISBN:978-602-14714-2-5, University of Surabaya, 27-28 February 2014, (Indonesia).
- 4. Hadi Santosa, **Yuliati**, (2015), The Peeler of Cuticle Peanut Koro Pedang Electrical Mechanical For Improved Processing Post Harvest Forest Farmers in the District Modo Lamongan, Proceedings of National Symposium on Engineering and Application of Industrial Design (RAPI) UMS Surakarta, Muhammadiyah Surakarta University, (Indonesia).
- 5. Joko Mulyono, Hadi Santosa, **Yuliati**, (2016), Design of Tapioca Sewing Machine in Liquid Sugar Processing (Cucumber Glucose) from Cassava (Manihot Utillissima) for Small and Medium Industry, Proceedings of the National Seminar TEKNOIN, Universitas Islam Indonesia, November 19, 2016, (Indonesia).
- 6. **Yuliati**, Hadi Santosa (2017), THE USE OF APPROPRIATE TECHNOLOGY The Peeler of Cuticle Peanut Koro Pedang (CANAVALIA ENSIFORMIS), Proceedings of the National Seminar on Applied Research and Technology 2017 (RITEKTRA 2017), Widya Mandira Catholic University of Kupang, 2-4 August 2017, (Indonesia).
- 7. **Yuliati**, Hadi Santosa (2017), Plate Slicer Tool as Empowerment Effort and Improvement of Fish Cracker Production Speed in Nelayan Village Upon Lor Kalurahan Kenjeran, Proceedings of the National Seminar SENDIMAS 2017, Maranatha Christian University of Bandung, October 24, 2017, (Indonesia).

|--|

__

Publications in Newspaper:

__

Talk Shows and Interactive Discussions on Radio and Television:

--

Research Organization Membership:

--

Professional Organization Membership:

--