



Curriculum Vitae

Department of Agricultural Engineering

Universitas Brawijaya

Name	Darmanto, ST., MT.		
Position	<i>Teaching area: Mechanics of Material, Mechanical Engineering Lecturer in Bachelor of Agricultural and Biosystems Engineering Study Programme</i>		
Academic career	Initial academic appointment	<i>Agricultural Engineering Department, Universitas Brawijaya</i>	<i>2014</i>
	Master degree	<i>Mechanical Engineering, Universitas Brawijaya-National Central University Taiwan</i>	<i>2013</i>
	Undergraduate degree	<i>Mechanical Engineering, Universitas Brawijaya, Indonesia</i>	<i>2007</i>
Employment	Lecturer	<i>Agricultural Engineering Department, Universitas Brawijaya</i>	<i>2012-Now</i>
	Engineer	<i>PT. Federal Nittan Industries, Bekasi, Indonesia</i>	<i>2008</i>
Research and development projects over the last 5 years	- <i>Powder Grinder Mill Performance Test on The Industrialization of Konjac-based Composite Flour, 2019,</i>		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	-		
Important publications over the last 5 years	<ul style="list-style-type: none"> - Darmanto, F.A. Alfiansah, 2019. <i>Prediction of Static Failure of (Vapor Line) Due to Working Pressure. JKPTB Vol.7 (3), 291-298.</i> - Z. Iqbal, G. Jowowasito, F.I. Wardani, R.A. Lubis, M. Lutfi, Darmanto. 2019. <i>Designing Small-Medium Scale Groundnut (Arachis Hypogea L.) Shelling Machine for Local Merchant in Tuban, East Java. IOP Conference Series: Earth and Environmental Science 230 (1) 012013.</i> - Y. Wibisono, Y. Migunani, M.A. Choiron, Darmanto. 2020. <i>Computational fluid dynamics analysis of mini membrane module flow behaviour. IOP Conference Series: Earth and Environmental science 475 (012009)</i> 		
Activities in specialist bodies over the last 5 years	-		