

Name	Dinar Mungil Kurniawati, S.T., M.T.		
Position	Assistant Professor		
Academic Career	<b>Initial academic appointment</b>	<b>Institution</b>	<b>Year</b>
	Lecturer	Kalimantan Institute of Technology	2018
	<b>Habilitation [German post-doctoral qualification] (subject)</b>	<b>Institution</b>	<b>Year</b>
	<b>Doctorate (subject)</b>	<b>Institution</b>	<b>Year</b>
	<b>Postgraduate (subject)</b>	<b>Institution</b>	<b>Year</b>
	Mechanical Engineering	Sebelas Maret University	2015-2018
	<b>Undergraduate degree (subject)</b>	<b>Institution</b>	<b>Year</b>
Mechanical Engineering and System	Bagor Agricultural Institute	2010-2014	
Employment	<b>Position</b>	<b>Employer</b>	<b>Period</b>
	Lecturer	Kalimantan Institute of Technology	2018-now
Research and development projects over the last 5 years	Name of project or research focus	Vertical Axis Wind Turbine Design for Public Street Lighting	
	Period and any other information	2020	
	Partners, if applicable		
	Amount of financing	IDR 15000000	
	Name of project or research focus	Numerical Simulation of The Effect of The Ratio of Diameter and Curvature Angle to Crossflow Wind Turbine Performance	
	Period and any other information	2019	
Industry collaborations over the last 5 years	Partners, if applicable		
	Amount of financing	IDR 15000000	
Patents and proprietary rights	Project title		
	Partners		
Important publications over the last 5 years	<b>Title</b>	<b>Year</b>	
	Selected recent publications from a total of approx. (give total number): 6		
Important publications over the last 5 years	Author(s)	Dominicus Danardano Dwi Prija Tjahjana, Syamsul Hadi, Yoga Arab Wicaksono, <b>Dinar Mungil Kurniawati</b> , Fahrudin Fahrudin, Iham Satrio Utomo, Sukmaji Indra Cahyana, Ari Prasetyo	
	Title	Study on performance improvement of the Savonius wind turbine for Urban Power System with Omni-Directional Guide Vane (ODGV)	
	Any other information	Indexed in Scopus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences Vol 55 Issue 1, pp 126 - 135, 2019	
	Author(s)	Andromeda Dwi Laksono, Muhammad Faisyal, <b>Dinar Mungil Kurniawati</b> , Jatmoko Awali, Gilang Ramadhan, Muhammad Nurhidayaturo Rozikin	
	Title	Improved mechanical properties with the soaking time of NaOH in composites made from sugarcane bagasse fibers for future windmill blades material	
	Any other information	Indexed in Scopus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	IOP Conference Series: Materials Science and Engineering Vol 1034 Issue 1, 2021	
	Author(s)	<b>Dinar Mungil Kurniawati</b> , Illa Rizianiza, Gad Gunawan	
	Title	Investigasi Performa Turbin Angin Crossflow Dengan Simulasi Numerik 2D	
	Any other information	Indexed in SINTA	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Jurnal Sains Terapan Vol 18 Issue 1, pp 7 - 12, 2020	
	Author(s)	Rahmat Wahyudi, <b>Dinar Mungil Kurniawati</b> , Alfian Djafar	
	Title	Effect of Slotted Angle on Savonius Wind Turbine Performance	
	Any other information	Index Copernicus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Advances in Science and Technology Vol.104 , pp 83 - 88, 2021	
	Author(s)	Sugeng Imar Fauzil, <b>Dinar Mungil Kurniawati</b> , Gad Gunawan, Andre Amba Matarru	
	Title	Studi Eksperimental Pengaruh Variasi Deflektor Pelat Lengkung terhadap Performa Turbin Angin Savonius Sumbu Vertikal Dua Sudu	
	Any other information	Indexed in SINTA	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Jurnal Informatika, Elektronika, Mesin Vol :13(1), pp 138 - 143, 2022	
Author(s)	<b>Dinar Mungil Kurniawati</b> , Jordan Michael Sukanda		
Title	Simulasi Numerik Pengaruh Aspect Ratioidan Sudut Serang Terhadap Performa Turbin Angin Sumbu Vertikal H-Rotor		
Any other information	Indexed in SINTA		
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Jurnal Rotasi Vol 22(1), pp 22-28, 2020		
Activities in specialist bodies over the last 5 years	<b>Organization</b>	<b>Role</b>	<b>Periode</b>