



STAFF HANDBOOK

Name	Purwanto		
Position	Physics Education		
Academic career	<i>Initial academic appointment</i>	<i>Institution</i> Assistant Professor, Department of Physics Education of Universitas Pendidikan Indonesia	<i>Year</i> 2001-Now
	<i>Habilitation [German post-doctoral qualification] (Subject)</i>	<i>Institution</i> -	<i>Year</i> -
	<i>Doctorate (Subject)</i>	<i>Institution</i>	<i>Year</i>
	<i>Master degree (subject)</i>	<i>Institution</i>	<i>Year</i>
	<i>Undergraduate degree (subject)</i>	<i>Institution</i> Universitas Pendidikan Indonesia	<i>Year</i> 1978-1982
Employment	<i>Position</i>	<i>Employer</i>	<i>Year</i>
	Lecturer	Dean	1984-Now
Research and development projects over the last 5 years	-		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	-		
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 4 Publications</i>		
	<i>Author(s)</i>		
	<i>Title</i>		
	<i>Any other information</i>		
	<i>Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers</i>		
	No	Publication	Author (s)
	1	Pengembangan bahan ajar web fisika SMP berorientasi literasi sains pada materi kalor. WaPfi (Wahana Pendidikan Fisika), 2017, 2(1).	Nugraha, A. B., Ramalis, T. R., & Purwanto
	2	Analisis Kemampuan Pemahaman Konsep Siswa Melalui Penerapan Asesmen Portofolio Pada Pembelajaran Fisika Prosiding Seminar Nasional Fisika (E-Journal). Vol. 5. 2016.	Utami, Kitri Mipa, Parsaroan Siahaan, and Purwanto



	3	Penerapan Bahan Ajar IPBA Terintegrasi Yang Mengakomodasi Kecerdasan Majemuk Pada Tema Pemanasan Global Dalam Meningkatkan Penguasaan Konsep Siswa. Prosiding Seminar Nasional Fisika (E-Journal). Vol. 6. 2017.	Kamal, Roihan Najah, Winny Liliawati, and Purwanto	
	4	Penerapan Cooperative Learning Tipe TPSQ untuk Mengoptimalkan Kemampuan Membuat Peta Konsep dan Prestasi Belajar Siswa Kelas VIII pada Materi Optik WaPfi (Wahana Pendidikan Fisika) 4.2 (2018): 127-133.	Kurniasih, Nia, Purwanto , and Parsaoran Siahaan	
Activities in specialist bodies over the last 5 years	Organization		Role	Periods
	Physical Society of Indonesia		Member	2015 - Now
* <i>Membership without a specific role need not be mentioned</i>				