



Name	Ir. Andi Kusnadi, M.T., M.M.		
Post	Civil Engineering Department Teaching Area: Material Technology, Definite Static Analysis, Mathematic, Calculus, Entrepreneurship.		
Academic career	Undergraduate degree Civil Engineering	Andalas University	1988-1993
	Magister Civil Engineering	Bandung Institute of Technology (ITB)	1995 - 1997
Employment	Position	Employer	Period
	Lecturer	University of Lampung	1994-now
Research and development projects over the last 5 years	<ol style="list-style-type: none"> 1. Analysis of the settlement of the subbase layer (LPB) made from used tire shredded aggregate (<i>Tired Derived Aggregate</i>) 2. Utilization of used tires as a new material to replace subbase aggregate (LPB) 3. Analysis of the behavior and characteristics of petung bamboo as the basic material of geotextile material which functions as river reinforcement 4. Evaluation of the performance of bamboo mats as one of the river reinforcement geotextiles 		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	-		
Important publications	<ol style="list-style-type: none"> 1. Satria, FA., Isneini, M., Kusnadi, A., Widyawati, R. (2022). Evaluasi Kinerja Struktur Bangunan Bertingkat Akibat Gempa 		

over the last 5 years

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- Berdasarkan Simpangan dengan Analisis Respon Spektrum. ([Evaluation of the Performance of Multi-storey Building Structures Due to Earthquakes Based on Deviations with Spectrum Response Analysis](#)). *Jurnal Rekayasa Sipil dan Desain*, 10 (3), 423-432
2. Simatupang, ADU., Bayzoni, **Kusnadi, A.**, (2019). Analisis dan Desain Elemen Struktur Beton Bertulang pada Gedung yang Memiliki Kolom Miring dengan Sistem Rangka Pemikul Momen Biasa / SRPMB). ([Analysis and Design of Reinforced Concrete Structural Elements in Buildings with Slanted Columns with Ordinary Moment Resisting Frame System or SRPMB](#)). *Jurnal Rekayasa Sipil dan Desain*, 7 (2), 255-268
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Activities in
specialist
bodies over the last 5
Years
