

EXPERT PROFILE

DR. ZEITTEY KARMILLA KAMAN

- Position: Senior Lecturer and Head of Unit (International Networking & Partnership)
- Years of professional experience: 11 years
- Research Centre: Institute of Energy Policy and Research
- Research Forte: Energy policy and social sustainability, corporate social responsibility (CSR), smart grid regulations and policy development, governance, business ethics, environmental and social sustainability.



EDUCATIONAL BACKGROUND

- University Name | PHD in Environmental Management, UMP
- University Name | Master of Business Laws, UKM
- University Name | Bachelor of Business Administration, UPM

PROFESSIONAL EXPERIENCE

Dr. Zeitley Karmilla has more than 18 years of teaching experience. She also has various working experiences in academic research, consultancy, and supervision. Dr. Zeitley Karmilla has developed a passion for interdisciplinary discipline in energy policy, regulations & governance, environmental and social sustainability studies.

Among the important topics that have been studied by her over the past years is the green Corporate Social Responsibility (CSR) framework for environmental protection in Malaysia. Currently, he is teaching CSR and Energy Regulations subjects for Master of Energy students and Research Methodology subjects for Ph.D. students. He is also supervising Master and Ph.D. students in the area of smart meter adoption and acceptance, leadership, and organizational environmental performance related studies. Dr. Zeitley Karmilla Kaman has demonstrated considerable expertise in providing research and consultancy services by reviewing and analyzing energy regulations and energy policy in Malaysia, using questionnaire survey analysis, stakeholder analysis, socio-economic impact analysis, case study and content analysis related to the area of sustainable renewable energy implementation among utility providers, consumers, and prosumers. In addition, he has vast research and consultancy experience from working on research projects funded by the MIGHT-UNIDO GEF6, TNB, and the government of Malaysia.

KEY PROJECT HIGHLIGHTS:

- Policy Framework for Smart Grid Development in Malaysia.
- Leveraging Smart Meter to Improve Customer Satisfaction and TNB's Operation