

Muhamad Abduh

Muhamad Abduh is an Associate Professor at the Faculty of Civil and Environmental Engineering, Institut Teknologi Bandung (ITB), Indonesia, and serving as Head of Civil Engineering Undergraduate Program. His research interests are in the areas of construction engineering and management, especially topics related to procurement, logistics, supply chains, productivity improvement, lean construction, simulation of construction operations, sustainable construction, ICT applications, and infrastructure management. He received his Ph.D. degree from Purdue University, USA, in 2000, by defending his dissertation regarding utility assessment of electronic networking technologies for construction delivery. His academic career at ITB has been over 20 years and dedicated fully for teaching, research and community services. Sustainable collaborations with industry, such as contractors and government has been established since then as well. It has been his dream to always inspire the Indonesian construction industry to new paradigm, concepts, and technologies that could be utilized effectively.