One of faculty members of Engineering Faculty UGM, Dr. Budi Hartono, and Faculty of Economics and Business, Dr. Nurul Indarti, earned honorable mention awards on IEEE International Conference on Industrial Engineering and Engineering Management 2015 that took place at Suntec Convention Centre, Singapore, from December 6th-9th 2015. Both faculty members presented a paper entitled “Knowledge Management Maturity and Organizational Performance in Project-based Organizations: Initial Evidence from Indonesia”.

“IEEE IEEM is one of prestigious conference held by IEEE Singapore Section, IEEE TEMS Singapore Chapter and IEEE TEMS Hong Kong Chapter,” Budi Hartono said, accompanied by Nurul Indarti, at Faculty of Economics and Business on Wednesday (12/16).

The participants of the conference came from various reputable universities, such as Georgia Institute of Technology, USA, National University of Singapore (NUS) and Nanyang Technological University (NTU), Singapore and City University of Hong Kong. This year IEEE IEEM is their 9th annual event and joined by 43 countries across 5 continents.
Budi admitted that this achievement was the result of inter-fields collaboration. The collaboration is facilitated by GamaPMGro (Gadjah Mada Project Management Research Group) from Engineering Faculty and Faculty of Economics and Business UGM, Chai Kah-Hin from Division of Engineering and Technology Management, NUS and Project Management Institute, Indonesia Chapter.

Dr. Nurul Indarti hoped that by this research they could help improve the capability and competitiveness of construction company in Indonesia through KM (Knowledge Management), as well as learning from Singapore, where the knowledge management is better than that of Indonesia. Their research is funded by International Affairs and Publication Funds by Research and Technology Ministry and Directorate General of Higher Education for three years.

“Our paper is the result of our first year research aim to develop measurement and knowledge management of maturity level of construction companies in Indonesia. In the next two years, the research will be continued to create benchmark and similar measurement to many construction companies in Singapore,” Nurul explained.

Prof. Anil K. Varma from Singapore Polytechnic said that various awards were given on IEEE IEEM 2015 as forms of appreciation for research conducted and its contribution on development of Industrial Engineering and Engineering Management. The awards were awarded by Prof. Roger Jiao from Georgia Institute of Technology as chairman of event co-organizer.

“Next year IEEE IEEM will be held in Bali, Indonesia, and Engineering Faculty of UGM will be the host. We hope many international recognitions will be earned in next year event,” Anil. K. Varma added. (adelily)