

國內BIM產業與大學教育現況分析

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摘要

Building Information Modeling (BIM) has become a prevailing concept and a novel platform for the Architect/Engineering/Construction (A/E/C) higher education institutions worldwide. In view of the continuous investments and developments on BIM in the other countries, we ascertain the inevitable trend in the future not only on the adoption of BIM in Taiwan' s A/E/C industry but also on its application throughout the project' s lifecycle and the management process. Based on the observation and analysis of the current BIM training and adoption programs by the industry and universities, this article tries to offer some critical perspectives on BIM education and personnel training for the Taiwan' s A/E/C industry. By that, we hope all interested parties of the A/E/C industry could emphasize more on the engagement of BIM so that the development of BIM in Taiwan' s A/E/C industry will be more healthy and beneficial.

關鍵字：BIM, Building Information Modeling, Education, Industry, Personnel Training