

BIM and barriers to implementation

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Abstract: Building Information Modeling (BIM) is in the phase of gradual implementation and adoption in many countries. Despite the many benefits identified in literature there are also barriers to be overcome but there is little understanding of importance of each. To enable informed decision making during the implementation process this article provides summary of barriers, and description of them. Further research should focus on what are the most important and/or low ranking barriers. From literature it may be concluded that “Scale of Culture Change Required” may be the most important one, what should be investigated, as well.

Keywords: Building Information Modeling, BIM, Use of BIM, Barriers to BIM Implementation, Building Life Cycle, Facility management

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