

Supporting measures of BIM from the perspective of professional institutions

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Forum topics	<input type="checkbox"/> Energy in 21st Century	<input type="checkbox"/> Cultural Heritage in Digital World
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Abstract: (250 to 500 words: for each heading use the bullet points or narrative - the submission including graphics should not exceed one page)

Problems - Issues / Challenges-Needs	Creating and modifying BIM models and objects in 3D parametric BIM environment is a highly professional activity that requires not only special knowledge in the field of construction but also the skills to use specialized software allowing BIM utilization. Properly created object is important prerequisite for further use of information derived from BIM model and to fully explore the potential of BIM.
Solutions - Methods / Results - Findings	Specialized courses are aimed at acquiring and acquiring basic knowledge and skills for teamwork within virtual projects. The course is intended for individuals from all participants in the building process and throughout the life cycle of the building. A prerequisite for successfully completing training courses is the ability to adopt a new concept of work focused on object collaboration and effective exchange of information.
Novelty - Value / Relevance to ...	The role of Chartered Engineers is to support the innovation in the construction sector and to provide Civil engineers with the skills and technical knowledge requested by investors when using Building Information Modeling (BIM).
Forum statement	...

Keywords: (up to 5 keywords)

BIM; ECEC; Support of digitization; Better project delivery

