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**An ontology-based analysis of the industry foundation class schema for building information model exchanges**

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#	Paper	IF	Citations
46	Overview and Analysis of Ontology Studies Supporting Development of the Construction Industry. <i>Journal of Computing in Civil Engineering</i> , <b>2016</b> , 30, 04016026	5	29
45	Construction and facility management of large MEP projects using a multi-Scale building information model. <i>Advances in Engineering Software</i> , <b>2016</b> , 100, 215-230	3.6	34
44	Ontology-based semantic approach for construction-oriented quantity take-off from BIM models in the light-frame building industry. <i>Advanced Engineering Informatics</i> , <b>2016</b> , 30, 190-207	7.4	54
43	EXPRESS to OWL for construction industry: Towards a recommendable and usable ifcOWL ontology. <i>Automation in Construction</i> , <b>2016</b> , 63, 100-133	9.6	160
42	Bibliometric analysis and review of Building Information Modelling literature published between 2005 and 2015. <i>Automation in Construction</i> , <b>2017</b> , 80, 118-136	9.6	159
41	Mapping the knowledge domains of Building Information Modeling (BIM): A bibliometric approach. <i>Automation in Construction</i> , <b>2017</b> , 84, 195-206	9.6	130
40	DATA INTEROPERABILITY ASSESSMENT THROUGH IFC FOR BIM IN STRUCTURAL DESIGN IN FIVE-YEAR GAP ANALYSIS. <i>Journal of Civil Engineering and Management</i> , <b>2017</b> , 23, 943-954	3	17
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37	Automated Matching of Design Information in BIM to Regulatory Information in Energy Codes. <b>2018</b> ,		5
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