

CHAired DISSERTATIONS

NAME	TITLE	DATE
Abi-Shdid, Caesar	ANN Coarse-Grain Model for Simulating Two-Dimensional Heat Transfer in Buildings	04/05
Danso-Amoako, Mark	Developing A Framework to Support Data Exchange From Heterogeneous Sources Via IFC and Web Services	12/06
Dib, Hazar Y.	Visual Information Access and Management for Use in Life Cycle Project Management	05/07
Duvel, Charles Scott	Application of Expert Systems to Controlling Workflow Within The Construction Management Environment	05/00
Giel, Brittany	Framework for Evaluating the BIM Competencies of Building Owners	08/13
Jiang, Aiyin	A Decision Support Model For Cost and Activity-Based Performance Measurement In Steel Construction	04/05
Kim, Seong Jin	Analysis of Project Problems and Impacts on Multi-Project Success Parameters	12/09
Leung, Nga-Na	A Real Option Model for Infill Land Valuation	08/07
Lhee, Sang Choon	Artificial Neural Network Model to Predict Financial Contingency for Transportation Construction Projects	12/09
Liu, Riu	BIM-Based Life Cycle Information Management: Integrating Knowledge of Facility Management into Design	08/12
Liu, Wen	Simulation and Optimization of Linear Construction Projects	05/08
Lu, Huanqing	Extended Production Integration for Construction (EPIC): An Integration System for Building Construction	12/02
Mayo, Glenda Kay	Non-Geometric Data For Facilities Management: A Standarized Basic Needs Assessment For Facility Owners	12/14
Mutis-Sin, Ivan	Framework For Interpretation of Construction Concept Representations	08/07
Niu, Jia	Ontology-Based Semantic Interpretation Framework For Legal Analysis Of Construction	08/14

NAME	TITLE	DATE
	Claims	
Qi, Jia	Integration Of Construction Worker Fall Safety in Design Through the Use of Building Information Modeling	12/11
Shen, Zhigang	A Design Component and Schedule Data Integration Model for Construction	05/07
Shi, Wei	Framework for Integration of BIM and RFID in Steel Construction	12/09
Suermann, Patrick C.	Evaluating the Impact of Building Information Modeling (BIM) On Construction	05/09
Whiteman, Daniel E.	Application of Total Quality Management from the Field Superintendent Level of the Construction Industry	05/02
Wu, Wei	Integrating Building Information Modeling And Green Building Certification: The BIM – LEED Application Model Development	08/10
Xie, Haiyan	User Model Driven Architecture For Information Retrieval in Construction Project Management	04/05
Zhang, Le	Ontology-Based Web Services Framework for Building Information Modeling	08/12
Zhu, Yimin	Web-Based Construction Document Processing through a Malleable Frame	12/99