

2016.A6.075.17A Empirical Data (1) – 2002-2009

Name	Description	Remarks
Project Code	The code for project	Data type: Numeric Acceptable values: P0201-P0905
Organization Code	The code for organization	Data type: Numeric Acceptable values: O1- O70, D1-D87, C1-C64
Note: The value (0 or 1) between the project code and organization code represents the relationship where 0 indicates that the organization is not involved in the project and 1 indicates that the organization is involved in the project.		

2016.A6.075.17A Empirical Data (2) – 2009-2011

Name	Description	Remarks
Project Code	The code for project	Data type: Numeric Acceptable values: P0201-P1117
Organization Code	The code for organization	Data type: Numeric Acceptable values: O1- O70, D1-D87, C1-C64
Note: The value (0 or 1) between the project code and organization code represents the relationship where 0 indicates that the organization is not involved in the project and 1 indicates that the organization is involved in the project.		

2016.A6.075.17A Empirical Data (3) – 2011-2013

Name	Description	Remarks
Project Code	The code for project	Data type: Numeric Acceptable values: P0201-P1330
Organization Code	The code for organization	Data type: Numeric Acceptable values: O1- O70, D1-D87, C1-C64
Note: The value (0 or 1) between the project code and organization code represents the relationship where 0 indicates that the organization is not involved in the project and 1 indicates that the organization is involved in the project.		

2016.A6.075.17A Empirical Data (4) – 2013-2015

Name	Description	Remarks
Project Code	The code for project	Data type: Numeric Acceptable values: P0201-P1527
Organization Code	The code for organization	Data type: Numeric Acceptable values: O1- O70, D1-D87, C1-C64
Note: The value (0 or 1) between the project code and organization code represents the relationship where 0 indicates that the organization is not involved in the project and 1 indicates that the organization is involved in the project.		

2016.A6.075.17A Empirical Data (5) – 2015-2017

Name	Description	Remarks
Project Code	The code for project	Data type: Numeric Acceptable values: P0201-P1527
Organization Code	The code for organization	Data type: Numeric Acceptable values: O1- O70, D1-D87, C1-C64
Note: The value (0 or 1) between the project code and organization code represents the relationship where 0 indicates that the organization is not involved in the project and 1 indicates that the organization is involved in the project.		

2016.A6.075.17A Empirical Data (6) – Project Code Data

Name	Description	Remarks
Project No	Number of the investigated projects	Data type: Numeric Acceptable values: NO.1- NO.191
Starting Year	Year of project commencement	Data type: Numeric Acceptable values: 2002- 2018
Owner Code	The code for the investigated owner	Data type: Numeric Acceptable values: O1-O70
Architect Code	The code for the investigated design consultant	Data type: Numeric Acceptable values: D1-D87
Contractor Code	The code for the questionnaire contractor	Data type: Numeric Acceptable values: C1-C64

2016.A6.075.17A Empirical Data (7) – Network Analysis Data

Name	Description	Remarks
Project Code	The code for project	Data type: Numeric Acceptable values: P0201-P1724
Organization Code	The code for organization	Data type: Numeric Acceptable values: O1- O70, D1-D87, C1-C64
Note: The value (0 or 1) between the project code and organization code represents the relationship where 0 indicates that the organization is not involved in the project and 1 indicates that the organization is involved in the project.		

2016.A6.075.17A Empirical Data (8) –Organisation Attribute Data

Name	Description	Remarks
Organization No.	Number of the investigated organizations	Data type: Numeric Acceptable values: NO.1- NO.212
Organization Code	The code for the investigated organization	Data type: Numeric Acceptable values: O1-O70, D1-D87, C1-C64
Organization Qualification	The role of organizations in BIM implementation in the investigated project	Data type: Text Acceptable values: Owner Design Consultant Main Contractor
Organization Nature	The properties of organizations in BIM implementation in the investigated project	Data type: Text Acceptable values: Local Company Overseas Company
Organization Age	The duration of the organization's founding (in 2018)	Data type: Numeric Acceptable values: 3-185
Organization Size	The number of full-time employees in the organization	Data type: Numeric Acceptable values: 10-300,000
Project Number-2016-2017	The number of projects undertaken by the organization during 2016-2017	Data type: Numeric Acceptable values: 0-52