

Government	Code name (reference)	Administration	Description	Pages	Year	English
Australia	Structural health monitoring in Australia (Chan and Thambiratnam, 2014)	Australian network of SHM	Introduces a background of SHM, the latest developments, and research conducted by Australian universities	193	2011	Yes
China	Structural health monitoring system technical specification for bridges in Tianjin (in Chinese) (Wang et al., 2011)	Tianjin municipal government	Developed for the bridge structure SHM in Tianjin	53	2011	No
	Design standard for structural health monitoring systems (in Chinese) (Li et al., 2012)	China association for engineering construction standardization	Used for civil engineering structure's SHM during construction and service periods	73	2012	No
	Technical code for construction process analyzing and monitoring of building engineering (in Chinese) (Mao et al., 2013)	Ministry of housing and urban-rural development of China	Designed for the construction processes that analyze and monitor buildings, specifically	65	2013	No
	Technical code for monitoring of building and bridge structures (in Chinese) (Duan et al., 2014)	Ministry of housing and urban-rural development of China	A standard for SHM of high-rise and towering structures in China	89	2014	No
Canada	Guidelines for structural health monitoring (ISIS Canada, 2001)	Intelligent sensing for innovative structures (ISIS)	Illustrates the benefits of SHM for engineers who are new to this area	127	2001	Yes
	Reinforcing concrete structures with fiber-reinforced polymers (FRPs) (Reinforcing Concrete Structures with Fiber Reinforced Polymers, 2007)	ISIS	Provides design guidelines for FRP-reinforced concrete structures	151	2007	Yes
European Union	Strategic research agenda (Structural Assessment, Monitoring and Control, 2006b)	Europe structural assessment, monitoring, and control (SAMCO)	An introduction to SAMCO's research agenda	35	2006	Yes
	SAMCO monitoring glossary (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Structural dynamics for vibration-based health monitoring of bridges	198	2006	Yes
	Ambient vibration monitoring (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Introduction to the ambient vibration method	243	2006	Yes
	Case studies (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Summary of SAMCO projects	170	2006	Yes
	Guidelines for structural control (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Overview of damping devices and control algorithms	155	2006	Yes
	SAMCO history and events (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Introduction to the history of SAMCO	56	2006	Yes
	Guideline for the assessment of existing structures (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Principles and routines for structural assessment	48	2006	Yes
	Guideline for structural health monitoring (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Introduction to existing procedures and technologies and recommendations for SHM application	63	2006	Yes
UK	Report on bridge management (Structural Assessment, Monitoring and Control, 2006b)	SAMCO	Introduction to bridge management and end-user requirements	184	2006	Yes
	Structural health monitoring of civil infrastructure (Brownjohn, 2007)	Philosophical transactions of the royal society of London	History and state-of-the-art developments of SHM	34	2006	Yes