Keyword Index Volume 12 (2016/2017)

AASHTO specifications	85	markov chains	97
artificial pit	21	monitoring	33, 73
		movable	33
bridge deck	11	multilane bridges	85
bridge deterioration	97		
bridge performance database	55	National Bridge Inventory	55
bridge wires	21	nonlinear static analysis	41
bridge	33, 73	numerical study	3
cable loss cases	41	orthotropic steel-concrete	11
cable stayed bridges	41		
concrete slab bridges	85	passive aerodynamic device	3
construction	33	progressive collapse	41
corrosion	21		
		railings	85
Dempster–Shafer	97		
drive-by	73	SHM	73
		stress concentration	21
FEM analysis	21	structural behavior	33
field tests	33	structural deficiency	55
finite element analysis	85	structural failures	41
finite element method	33		
fixed wing	3	theory of evidence	97
flutter	3	transition probability	97
health monitoring	73	vehicle	73
identification	33	wind tunnel test	3
impact ratio	41		
indirect	73		
lightweight fatigue	11		
Long-term bridge performance	55		