

CONTENTS

Wind induced cable vibration of Rion-Antirion bridge “Charilaos Trikoupis” P. Papanikolas, A. Stathopoulos-Vlamis, A. Panagis, G. Grillaud, O. Flamand	1-16
Analysis of incrementally launched bridges: A parametric matrix based study A. Shojaei , H. T. Riahi, S. H. A. Fini	17-42
Bridge with un-bonded post-tensioned piers – Dynamics simulation under base excitation D. Sophianopoulos , P. Tsopelas	43-51
Best practices for preventative maintenance against mold and mildew growth of concrete bridge elements M. Hassan, A. Lence , T. Rupnow, A. Zaylor	53-72
A mathematical research on cables with fixed or movable anchorages T. Avraam, Th. Konstantakopoulos	73-91