Damped models of suspension bridges: Existence and uniqueness results

Jakub Janoušek

Department of Mathematics
Faculty of Applied Sciences, University of West Bohemia
Univerzitní 8, 306 14 Plzeň, Czech Republic
e-mail: jjanouse@kma.zcu.cz

Abstract

We present our recent existence and uniqueness results for one-dimensional damped models of a suspension bridge.