



An Accurate One-Dimensional Theory for the Dynamics of Laminated Composite Curved Beams

<https://research.thinkwood.com/en/permalink/catalogue889>

Author: Carpentieri, Gerardo
Tomabene, Francesco
Ascione, Luigi
Fraternalia, Fernando

Publisher: ScienceDirect

Year of Publication: 2014

Country of Publication: Netherlands

Format: Journal Article

Material: Glulam (Glue-Laminated Timber)

Application: Beams

Topic: Mechanical Properties

Keywords: Dynamic Behavior
Mechanical Theory
Finite Element Model
Bending
Shear
Deformation

Language: English

Research Status: Complete

Series: Journal of Sound and Vibration

Online Access: Free

Resource Link

http://www.fernandofraternaliresearch.com/publications/JSV_2015.pdf