



Computer-Aided Methods for the Pragmatic Assessment of the Bearing Resistance of Glued Laminated Timber: Summary of Exemplary Simulation Studies

<https://research.thinkwood.com/en/permalink/catalogue1147>

Author: Frese, Matthias
 Organization: Karlsruher Institut für Technologie
 Publisher: KIT Scientific Publishing
 Year of Publication: 2016
 Country of Publication: Germany
 Format: Report
 Material: Glulam (Glue-Laminated Timber)
 Application: General Application
 Topic: Mechanical Properties
 Keywords: Bending Tests
 Tension Tests
 Compression Tests
 Computer Simulations
 Language: German
 Research Status: Complete
 ISBN: 978-3-7315-0493-1

Summary:

This book contains experiences and results of computer simulations in the field of research on glued laminated timber. Literature and references to the corresponding methodical approach are given to facilitate the access to the elementary basics. It also contains constructive explanations and critical annotations on modelling glued laminated timber for bending, tension and compression tests. Finally, the relevance of the simulation results for practical issues is discussed.

Online Access: Free

Resource Link

<http://dx.doi.org/10.5445/KSP/1000052710>



Modelling the Mechanical Behaviour of Typical Wall-to-Floor Connection Systems for Cross-Laminated Timber Structures

<https://research.thinkwood.com/en/permalink/catalogue1302>

Author: Izzi, Matteo
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Publisher: ScienceDirect

Year of Publication: 2018

Country of Publication: Netherlands

Format: Journal Article

Material: CLT (Cross-Laminated Timber)

Application: General Application

Topic: Connections
Mechanical Properties

Keywords: Numerical Model
Wall-to-Floor
Joints
Shear Tests
Tension Tests
Failure Mechanism
Lateral Loads
Axial Loads
Steel-to-Timber

Language: English

Research Status: Complete

Series: Engineering Structures

Online Access: Free

Resource Link

https://www.researchgate.net/profile/Matteo_Izzi/publication/323342651_Modelling_the_mechanical_behaviour_of_typical_wall-to-floor_connection_systems_for_cross-laminated_timber_structures/links/5a9053b30f7e9ba4296b9708/Modelling-the-mechanical-behaviour-of-typical-wall-to-floor-connection-systems-for-cross-laminated-timber-structures.pdf