



## Steel-Timber Versus Steel-Concrete Composite Floors: A Numerical Study

<https://research.thinkwood.com/en/permalink/catalogue1765>

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Year of Publication: 2016

Country of Publication: Austria

Format: Conference Paper

Material: Steel-Timber Composite  
LVL (Laminated Veneer Lumber)

Application: Floors

Topic: Mechanical Properties

Keywords: Screws  
Finite Element Model  
Load Carrying Capacity  
Strength  
Stiffness  
Composite Action  
Brittle Failure

Language: English

Conference: World Conference on Timber Engineering

Research Status: Complete

Notes: August 22-25, 2016, Vienna, Austria  
p. 5208-5216

### Summary:

Concrete is the most widely used construction material in the world. This material causes formation and release of CO<sub>2</sub> and high energy consumption during manufacturing. One way to decrease concrete consumption negative consequences is to replace it with lower needed primary energy materials, like timber. The engineered wood products such as laminated veneer lumber (LVL)...

Online Access: Free

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