



## An Overview of Cross-Laminated Timber in North America

<https://research.thinkwood.com/en/permalink/catalogue2138>

Author: Parajuli, Rajan  
 Gale, Charles  
 Vlosky, Richard  
 Martin III, Roy

Year of Publication: 2018

Format: Conference Paper

Material: CLT (Cross-Laminated Timber)

Application: Wood Building Systems

Topic: Design and Systems  
 Market and Adoption

Keywords: Mass Timber  
 Market Status

Conference: International Scientific Conference WoodEMA

Research Status: Complete

**Summary:**

Mass timber products, wood-based engineered construction materials, are becoming widely prevalent in the design and construction sector. Being a cost-effective, carbon efficient, durable, and sustainable building option, mass timber construction has already had a profound impact in residential and non-residential applications in Europe, and it has been reaching new heights in Canada, and recently gaining momentum in the United States. All architects, builders, designers, and forestry communities including the forest product industry, landowners, rural communities, and environmentalists have reason to be excited about these promising new timber products. Mass timber products are envisioned as substitutes for traditional building materials like concrete, masonry, and steel. The most widespread mass timber product is cross-laminated timber (CLT), which was first introduced in the early 1990s in Austria and Germany. It is currently on a rapid upward trajectory in North America. The main purpose of this article is to provide a brief overview of CLT and its market status and future prospects in North America.

Online Access: Free

**Resource Link**

[https://www.researchgate.net/publication/328812198\\_An\\_Overview\\_of\\_Cross-Laminated\\_Timber\\_in\\_North\\_America](https://www.researchgate.net/publication/328812198_An_Overview_of_Cross-Laminated_Timber_in_North_America) ↗