



Awareness, Perceptions and Willingness to Adopt Cross-Laminated Timber by the Architecture Community in the United States

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Summary:

Cross-laminated timber (CLT) is a building system based on the use of massive, multi-layered solid wood panels. Although CLT as a construction system has been successful in Europe, only a handful of CLT projects have been built in the U.S. This manuscript presents the results from qualitative research, carried out with the objective of assessing the market potential and barriers to the adoption of CLT in the U.S. Insights from national and international experts were collected using semi-structured interviews. Topics included perceived benefits and disadvantages of CLT as a construction system, major barriers to its adoption in the U.S., and level of awareness about CLT among the architecture community.

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Resource Link

https://ojs.cnr.ncsu.edu/index.php/BioRes/article/viewFile/BioRes_09_4_7427_Laguarda_Mallo_Crosslaminated_Timber/3136