

7-14-2023

Filling the Knowledge Gaps in Mass Timber Construction: Where are the Missing Pieces, What are the Research Needs?

Steffen Lehmann

University of Nevada, Las Vegas, steffen.lehmann@unlv.edu

Paul D. Kremer

RMIT University

Follow this and additional works at: https://digitalscholarship.unlv.edu/arch_fac_articles



Part of the [Architecture Commons](#)

Repository Citation

Lehmann, S., Kremer, P. D. (2023). Filling the Knowledge Gaps in Mass Timber Construction: Where are the Missing Pieces, What are the Research Needs?. *Mass Timber Construction Journal*, 6(1), <http://dx.doi.org/10.55191/MTCJ.2023.1>

This Article is protected by copyright and/or related rights. It has been brought to you by Digital Scholarship@UNLV with permission from the rights-holder(s). You are free to use this Article in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s) directly, unless additional rights are indicated by a Creative Commons license in the record and/or on the work itself.

This Article has been accepted for inclusion in Architecture Faculty Publications by an authorized administrator of Digital Scholarship@UNLV. For more information, please contact digitalscholarship@unlv.edu.

FREE TO READ & PUBLISH

Open science.

Since its conception in 2018, the Mass Timber Construction Journal has been publishing under an open-access model. This means that all articles published in the MTCJ, including data, graphics, and supplements, can be linked from external sources free of charge under the sole condition of proper accreditation of the source and original publisher. We believe that open access publishing fosters the exchange of research results and facilitates interdisciplinary research, ultimately boosting scientific advancements.

Open-access

^ What is open-access?

In a nutshell: open-access means free access to scholarly literature.

Open-access allows any user to read, download, copy, distribute, print, search, or link to the full texts of an article, crawl them for indexing, pass them as data to software, or **use them for any other lawful purpose**, without financial, legal, or technical barriers other

than those inseparable from gaining access to the internet itself. The most commonly invoked definition of open access comes from the so-called [Budapest Declaration \(2002\)](#).

› What is the MTCJ open-access model?

› Benefits to the author

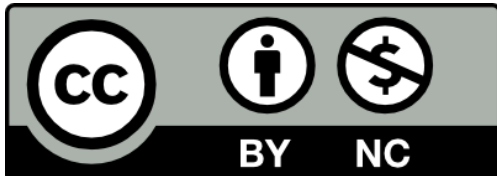
Licensing

^ Creative Commons licensing

In addition to toll-free access to scholarly findings, the second key component of open-access is their widest possible reuse. By granting usage licenses, authors specify the rights that third parties have when using their research findings. By default, MTCJ publishes all articles under a [Creative Commons Attribution Non-Commercial \(CC BY-NC 4.0\)](#), as it grants everyone a free, worldwide right of access to the publication as well as the right to reuse it, for example, by copying, distributing, transmitting, publicly displaying, or adapting it.

CC BY-NC articles allow the author, and any non-commercial bodies, to reuse the material for non-commercial uses in any other way they choose, subject to being in accordance with the CC-BY-NC license, without acquiring permission from the MTCJ. Any reuse must give attribution to the author(s) and the journal.

CC BY-NC articles can be identified by the following statement and image that appears at the end of the article:



"This is an open access article distributed in accordance with the Creative Commons Attribution Non Commercial (CC BY-NC 4.0) license (<http://creativecommons.org/licenses/by-nc/4.0>)"

› Copyrights

› Retained rights of authors



The MTCJ is a peer-reviewed international journal, dedicated to high quality research in Mass Timber Construction.

Journal Information

- [Journal information](#)
- [Aims and scope](#)
- [Editorial board](#)

For authors

- [Submission guidelines](#)
- [Open-access options](#)
- [Call for papers](#)

Contact

- Contact Form (Coming Soon)
- [Connect on LinkedIn](#)
- [Podcast](#)

Licensing

MTCJ publishes all articles under a [Creative Commons Attribution Non-Commercial \(CC BY-NC 4.0\)](#). Any reuse must give attribution to the author(s) and the journal.



Copyright © 2023. All rights reserved.