

I N T E R L A C E D
F R A M E S

May 9, 2007
Interlaced Frames
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Thesis submitted to the faculty of Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of Master of Architecture.

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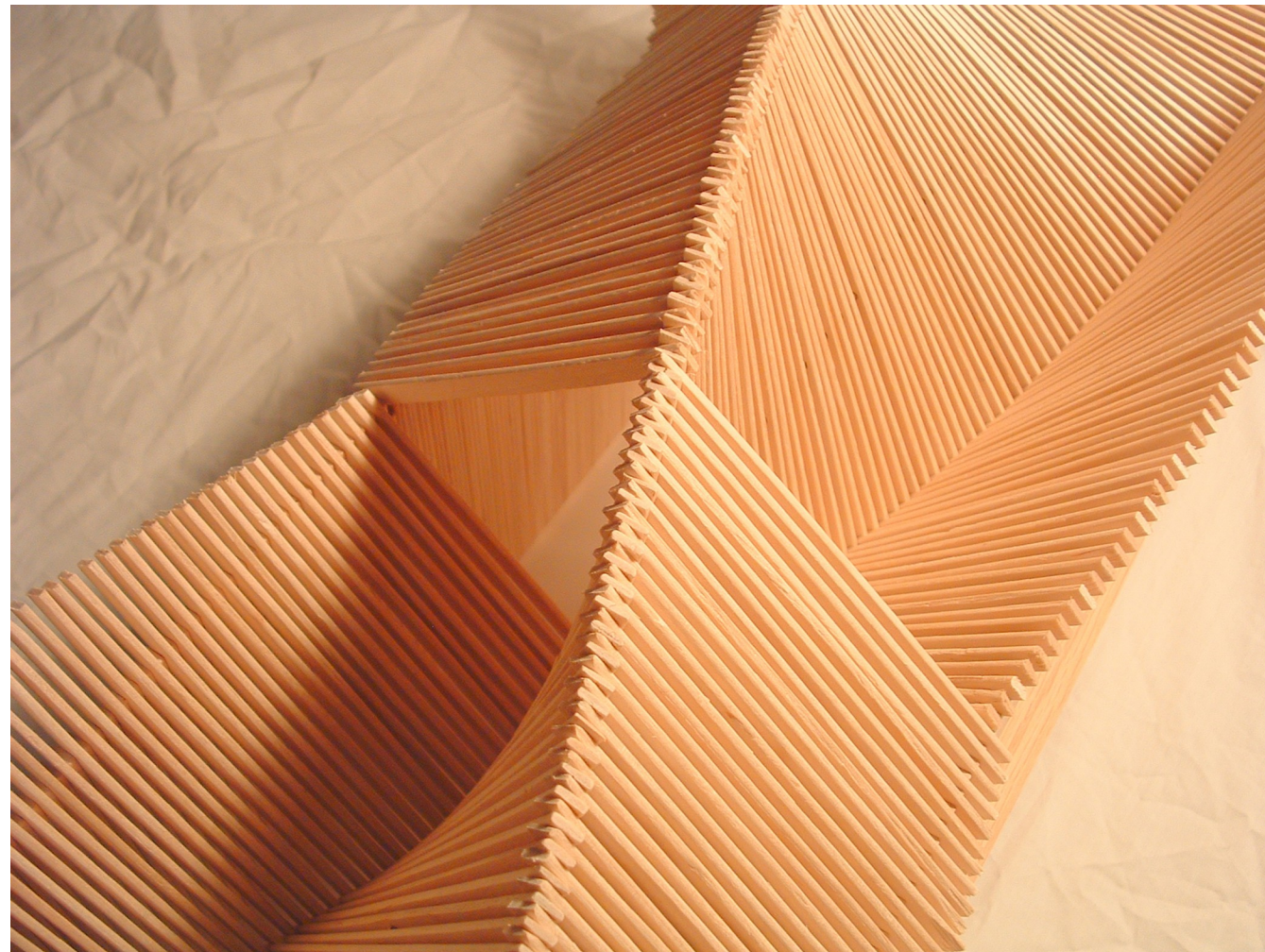
Jim Jones

Interlaced Frames

Benjamin Mohr

Abstract

This is an investigation into the possibilities of using repeated members to generate complex geometry, specifically using alternating beams of uniform dimension to create both structure and building envelope. These beams are placed according to a single, custom-built "generator" element and then clad using as few custom shapes as possible. In many cases, the generator element is the ridge beam of the roof - but it is not always part of the permanent construction.



Acknowledgements

This project would not have been possible without the support of my wife, the input from my colleagues, and the guidance of my committee.

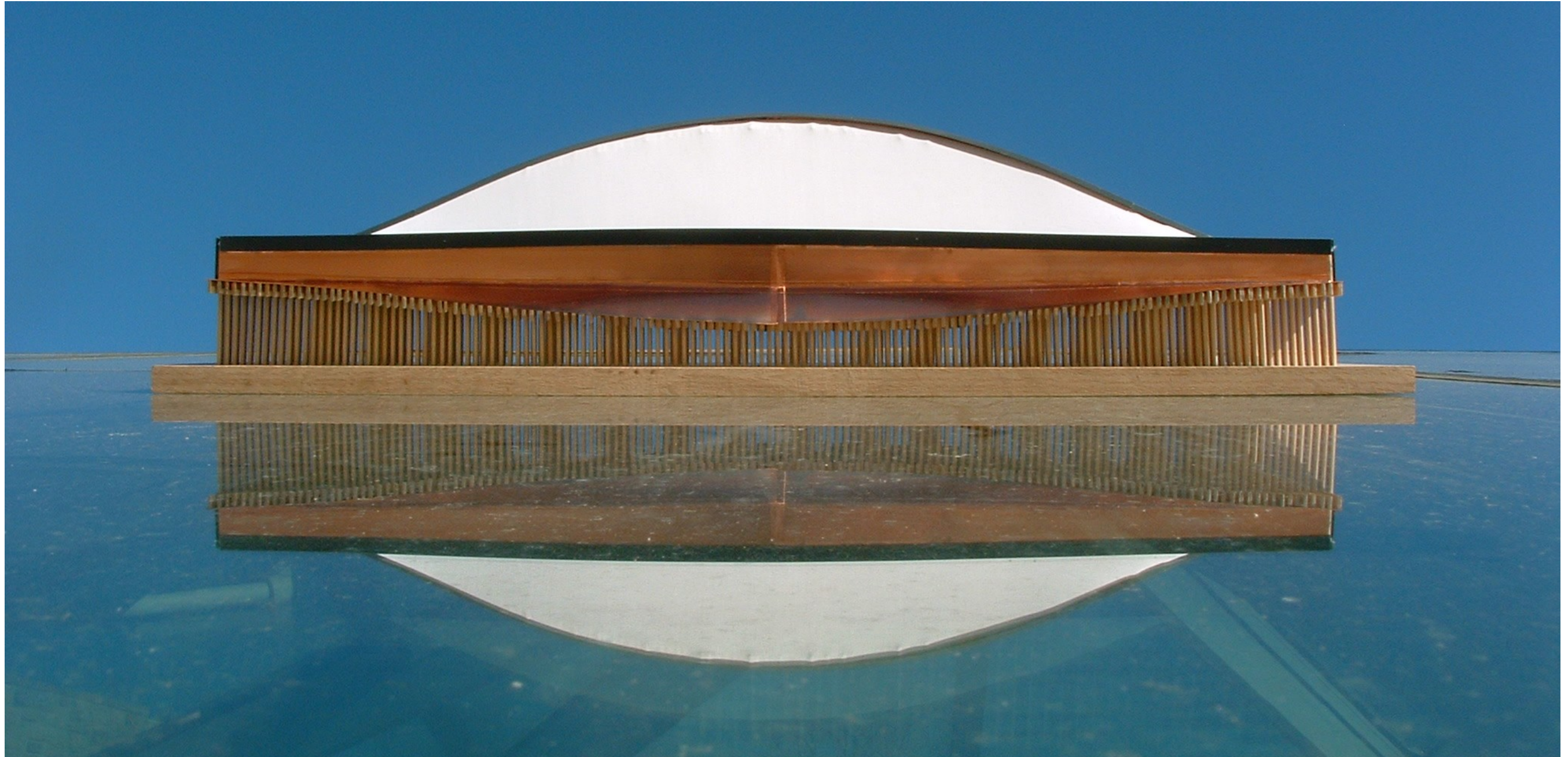


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