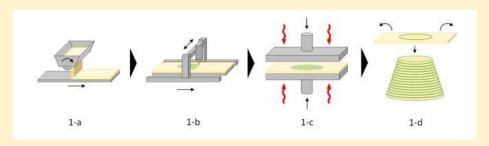
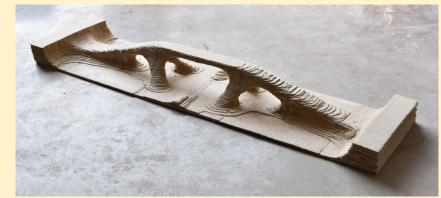
Individual Layer Fabrication (ILF) Alternative Wood 3D Prints with Laminators

Abby Gredell

- > 85% of strength and wood-makeup of standard woodworking
 - 3D Prints with Wood Fibers = **40**% wood-makeup
- ➤ Standard woodworking is subtractive manufacturing → a lot of waste (chips, dust, etc.)
- ➤ Adding wood to raw materials → change material properties & cost benefit
- > Why is the wood content higher? → Pressing step
- > Geometrical freedom
 - Furniture, packaging, load bearing parts, etc.





More Info!