

Branch Technology

Branch Technology is an architectural fabricator specializing in large-scale 3D printing. They claim to bring unprecedented design freedom and resource stewardship to the construction industry. Branch Technology offers a patent pending 3D printing process called Cellular Fabrication or C-Fab™. This unparalleled process allows material to solidify in open space creating a cell-like matrix in virtually any shape or form. Branch Technology uses a robot arm on tracks to 3D print plastics and builds open lattice structures with great design freedom. They have made their own software to turn any 3D model into a 3D printable lattice structure and have executed a number of projects 3D printing various architectural experiments.

Branch Technology does not appear to focus on concrete printing at all, but have spoken about the possibility to somehow fill the lattices with concrete or insulation material, but as far as we know, this has not been demonstrated. The company seems to have success in the art industry and use their time to realize projects in this business.





