

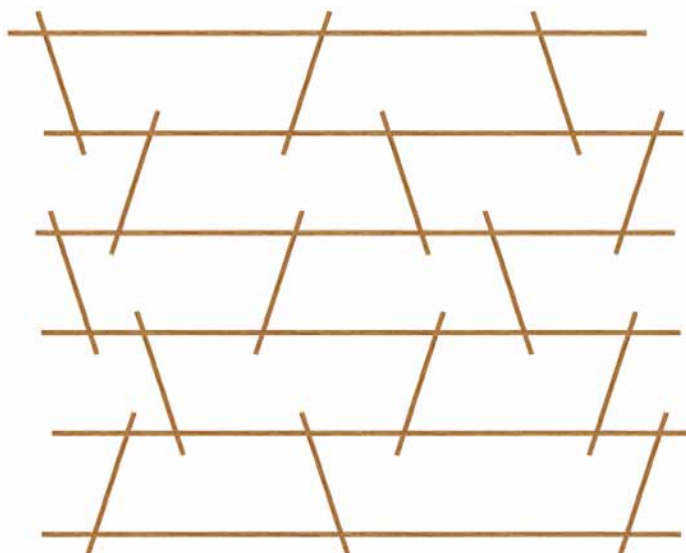
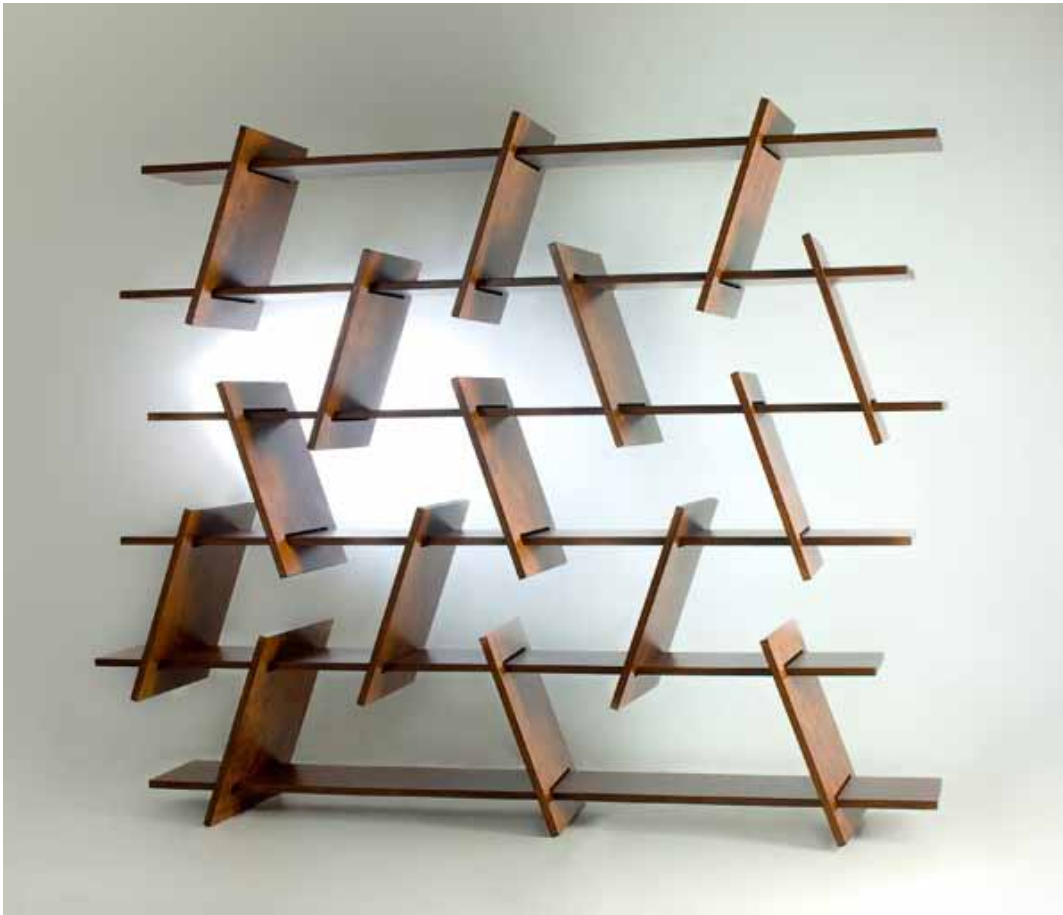
Italic shelf

A shelving system

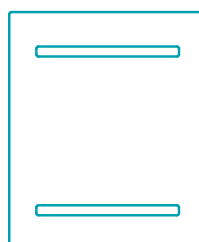
Designer: Ronen Kadushin



OPEN DESIGN
Ronen Kadushin



- Manufacturing technique: CNC router.
- Materials: 18 or 24mm Birch plywood.
- Dimensions: W 48cm L ca. 250cm H 200cm
- Shelf depth 34cm
- Distance between shelves: 35cm
- Variant dimensions are possible.



Photos: Chanan Strauss



OPEN DESIGN
Ronen Kadushin





The Italic is an easy to fabricate, easy to assemble Knock down shelving system. It consists of only 2 parts, a plywood shelf and spacer, that can be assembled in many ways and configurations.

The shelf is very stable and strong as each part is locked by its own position and weight in a structure I developed and named "Controlled Collapse". Basically, when the shelf is built high, it doesn't lose its strength or stability.

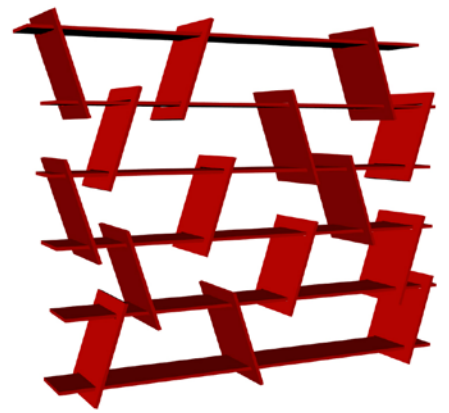
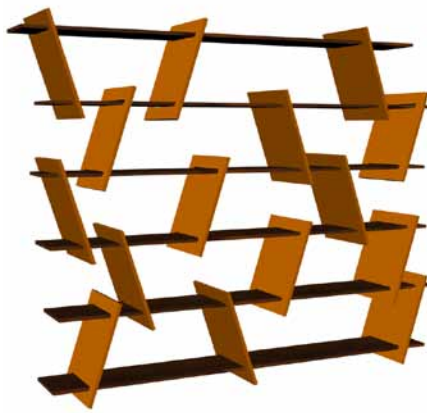
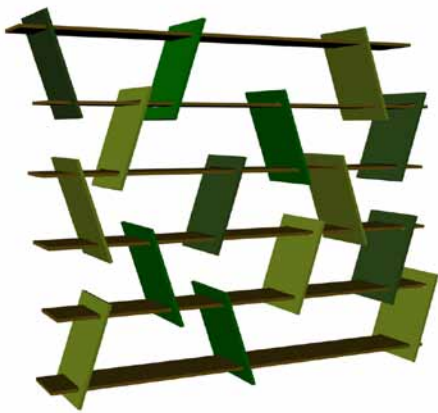
Its name "Italic" is derived from the italic typefaces that slightly slant.

It has endless arrangement possibilities and has a unique sculptural presence that comes from the direction of the spacers and the fact that the shelves are not aligned.

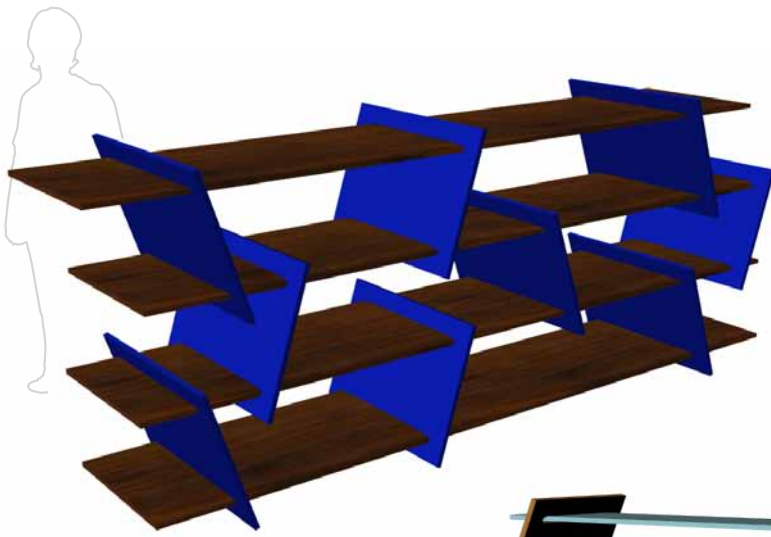
The first Italic prototype was produced in 2008 and since its publication as an Open Design (what you call Open Source Design), was self produced by people all over the world, Used by architecture students to develop architectural ideas, and at the same time was sold in signed gallery editions to collectors and consumers.



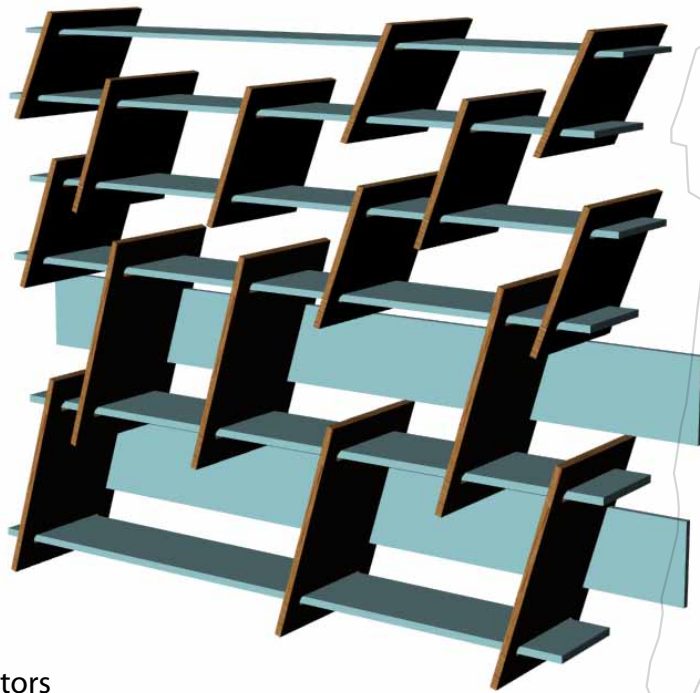
A 4m tall 2.5m wide Italic shelf at Palazzo Clerici (submission for Domus' Autoprogettazione 2.0)



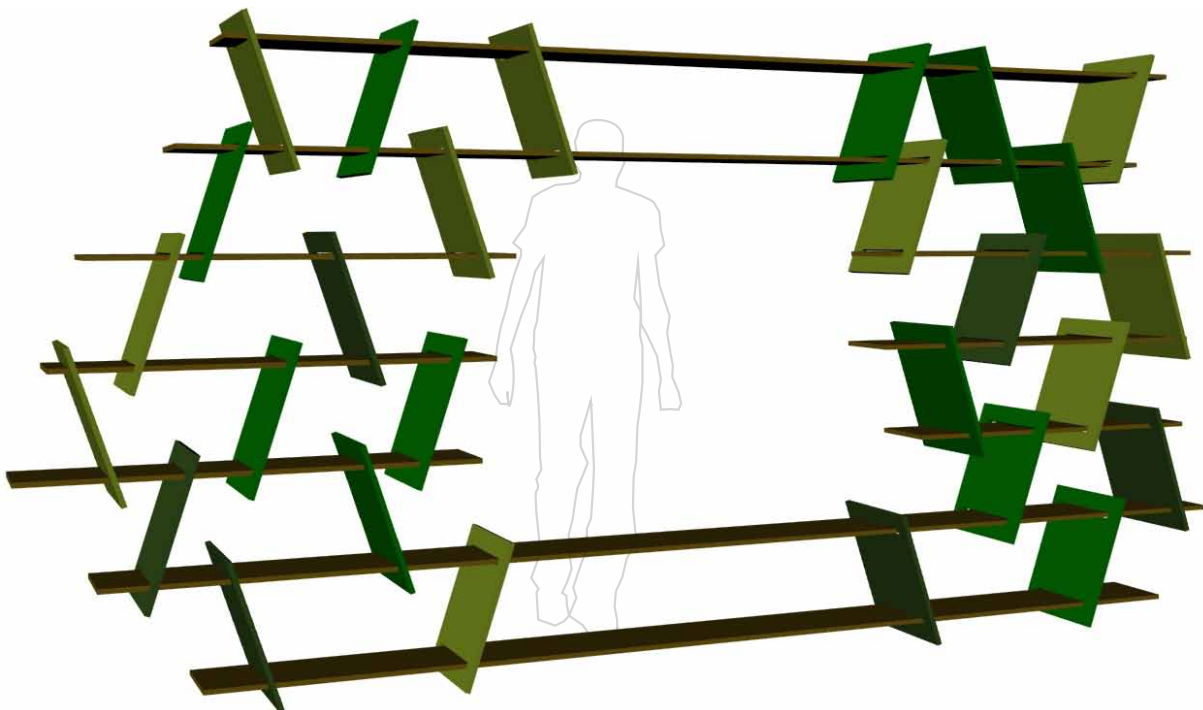
Color variations



Counter: W 3m H 1.2m D 70cm

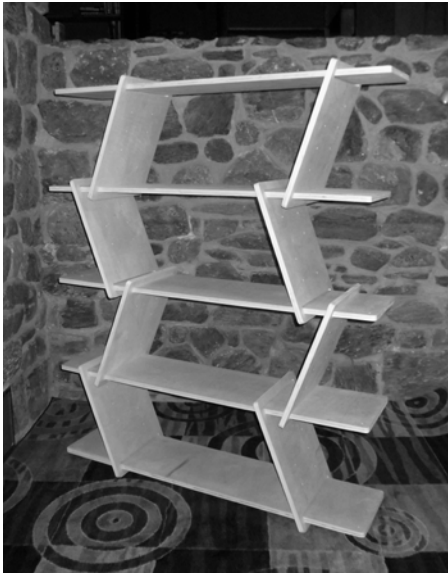


Different shelf heights and space separators

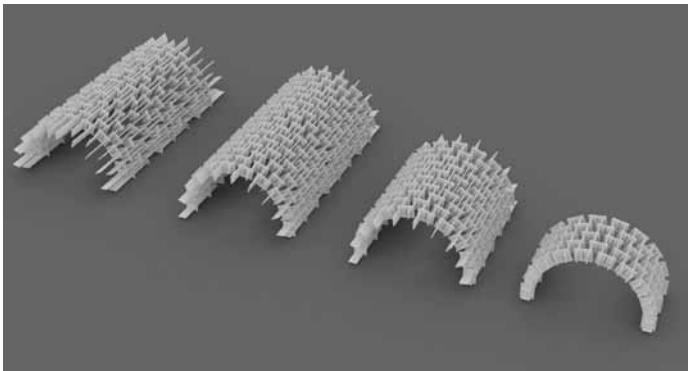
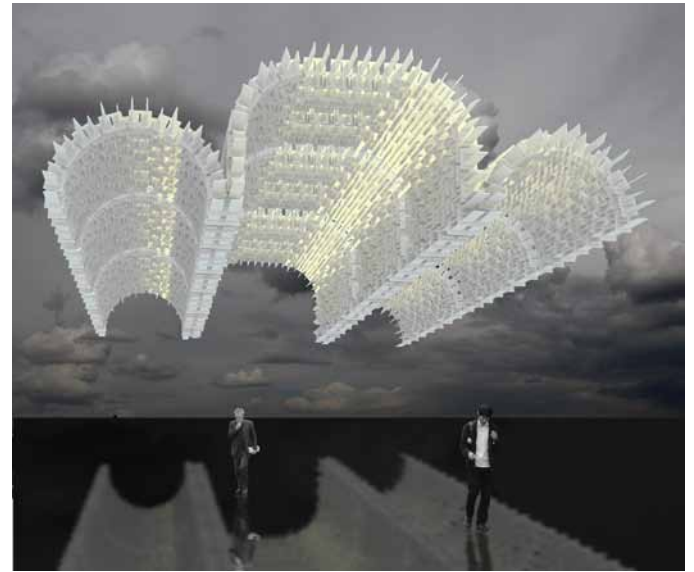
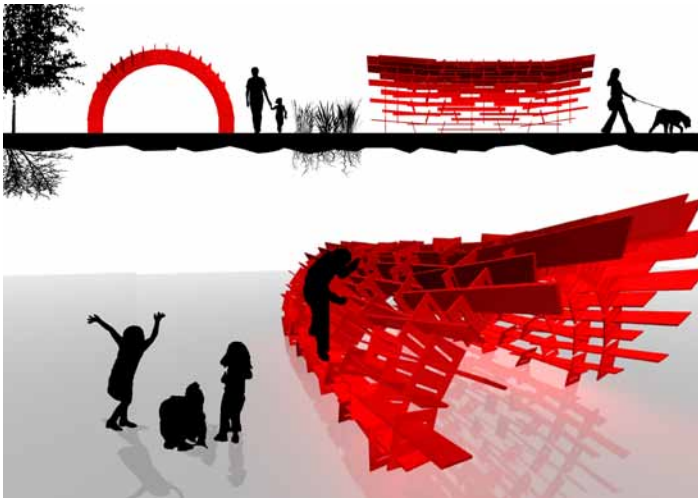


Variant configuration





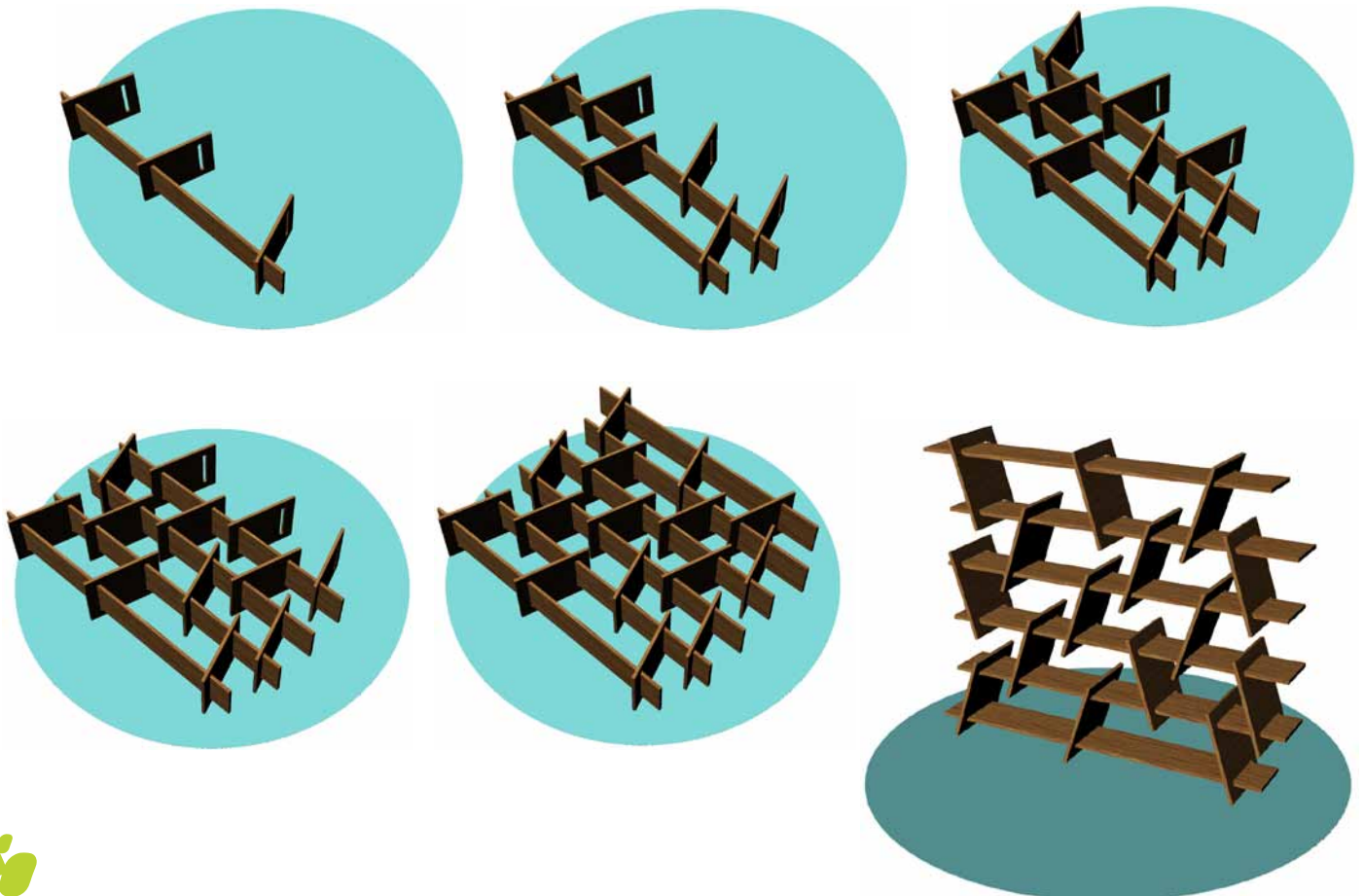
Images of the Italic shelf, self-produced by people that downloaded the design files from my site (of course under CC-AT-NC-SA). Versions are from USA, Austria, Germany and Greece.



Architectural ideas developed by students of the Institute for Advanced Architecture of Catalonia (IAAC) based on the Italic shelf. This and the self-produced versions in the last page are an example of an Open Design enabling creativity and personal expression. Open Design is the new way of design, production and distribution in a networked culture.

Italic shelf assembly

The assembly of the Italic shelf is simple. Please do not try to be a superhero, If it is a large shelf, 2 persons are required. Start sliding the shelves and spacers into each other, they can be assembled laid on the floor, or standing upright. Tilt the spacers to the preferred location and direction, and then turn the whole thing upright (if you assemble it on the floor), and fix the spacers to their final position. Moving the spacers along the shelves can scratch the shelf surface so do it gently please. To carry and move the assembled shelf, hold from the bottom shelf.



Disclaimer

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