

## Le Forum in Alsace, France by Manuelle Gautrand Architecture

April 16th, 2016 by Sumit Singhal



Article source: [Manuelle Gautrand Architecture](#)

Located in Saint-Louis (Alsace, France) in the "Three Borders" region and in the inner suburb of Basel, the "Forum" is a 5.713 sqm cultural facilities designed to host associative, sporting and cultural events.

The wish was to create a unified project, playing on both the multiplicity of the connected volumes, and on a global homogenous design.



Image Courtesy © Guillaume Guerin

- **Architects:** [Manuelle Gautrand Architecture](#)
- **Project:** Le Forum
- **Location:** Saint-Louis, Alsace, France
- **Photography:** Guillaume Guerin, Luc Boegly
- **Client:** City Of Saint-Louis
- **Project Management:** s.e.r.s.
- **Total floor space:** 5.713 sqm
- **Great Hall:** 1 870 sqm
- **Year:** February 2016



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The building, made of 13 distinct volumes assembled in one big puzzle at the center of the site, is a harmonious answer to the surrounding individual houses. In the same time, the choice of a unique material for the whole building – a copper-colored expanded metal – makes it original equipment and a landmark in the city of Saint-Louis.



Image Courtesy © Guillaume Guerin



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The inspiration has come from the context, which combines big orangey interlocking tile roofs with some industrial brick chimneys reminding the industrial past of the site.



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Inside the building, the spaces flexibility is maximal: two main adjustable subspaces have been created. The Great Hall (1.870 sqm), dedicated to host sport practice, competitions, shows, concerts or fairs, can be adapted thanks to a mobile bleacher and a set of retractable sliding partitions. The Festival Hall (870 sqm) also hosts shows and fairs, as well as associative events or banquets and weddings, thanks to a kitchen placed right next to it.

Those two big areas can be independent or opened on each other if the use of the entire building is required.



Image Courtesy © Guillaume Guerin



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A dynamic thermal simulation was used to reach a very good energetic efficiency. This level of performance has been achieved thanks to two envelopes with complementary functions: A first structural envelope forming the core and shell while guaranteeing thermal and acoustic insulations. And a second skin of expanded metal mounted over the core and shell, creates a wide plenum allowing great thermal protection.

(extrait)

Lien internet : <http://www10.aeccafe.com/blogs/arch-showcase/2016/04/16/le-forum-in-alsace-france-by-manuelle-gautrand-architecture/>