



THE REBEL ROUSERS

MM++ is not the only firm looking to shake things up in Vietnam. Inspired by the global success of Hanoi-based heavyweight Vo Trong Nghia, designer of the Vietnamese pavilion at the 2015 Milan World Expo; and Saigon's A21 Studio, winners of the 2014 World Architecture Festival's Building of the Year Award, an expanding collective of small, dynamic design houses are rising up to challenge current conventions. "They're changing all the usual codes," says Char-

ruault, "[and] developers are starting to listen."

For MM++, the layout of a home comes first, with each floor plan tailored to suit the specific needs of the client while offering a 'back to nature' way of living, something Charruault believes is possible even in a dense urban environment. "Each site is different but your target can be the same. How you think about natural ventilation, natural lighting, for example, or a small garden, maybe we'll try to use the roof; it's possible in every typology. It's a way of designing."

With Saigon's green-space under constant threat, many contemporary architects are focusing on the integration of plants and trees into building design. A recent Vo Trong Nghia project in Tan Binh District, entitled House for Trees, is one example. Consisting of five interconnected concrete housing modules, each doubles as a giant plant pot, measuring up to 10 metres in height, with micro-gardens and banyan trees sprouting from the roofs.

"An over-abundance of motorbikes causes daily traffic congestion as well as serious air pollution," Nghia said in a 2014 interview with ArchDaily Magazine. "As a result, new generations [living] in urban areas are losing their connection with nature."



DESIGN FOR THE MASSES

But can contemporary design provide practical, long-lasting solutions for those of us without huge budgets or the sort of space required to turn our homes into giant plant pots? My An and Charruault's response would be a definite "yes". Their compact residential projects in Go Vap and Phu Nhuan districts look almost as bright and spacious as their villas in Binh Phuoc or Dalat, while their 'design and build' service allows them to monitor costs and adhere to a client's budget from the drawing board to the handing over of keys.

Charruault explains that, unlike in Europe or the US, this is a fairly typical practice for Vietnamese architects. "It changes the way we do projects," he says, "because it means that when you design something, a few months later you will have to build it." In this way MM++ can offer real-world, low-cost solutions, acting simultaneously as architect, quantity surveyor and project manager.

"Of course you cannot get luxury with a low budget, but even if we have a very restricted budget and a smart client, then we are able to do something really good. My An's approach to architecture is all about people: listening and understanding first, then sharing her enthusiasm with everyone,

from the client to the workers on the construction site,"

One challenge for firms like MM++ is obtaining building permits for their 'unconventional' modern designs. In the case of many new development sites, such permits are issued by a local administration office, often a public/private company imposing strict limits on the types of buildings allowed. Many landowners therefore find themselves faced with just a handful of pre-prescribed designs. "They always find people who enjoy [those houses]," says Charruault, "but the problem comes when you don't have a choice."

This is just a small part of what MM++

sees as a wider issue in Vietnam, where progress in areas such as urban development, sustainability and environmental impact is stalled because of a simple lack of cohesion. Although firms like MM++, A21 and Vo Trong Nghia are nudging things forward one building at a time, Charruault feels that a collaborative approach, involving both local and national authorities, promises to bring the most benefits. "It needs to be a chain," he says, "from politics – the people who choose, the people who plan the city – to the architects. Then we can all work together. The challenge is to find this workflow between the different parties."



