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#### **HOUSE FOR TREES**

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Categories: Energy and sustainability, Middle Density, Project, Technology and fabrication, Vo Trong Nghia Architects

**Tags:** Concrete, Energetic Approach, Natural dialogue, Project, Prototype building, Prototype solutions, Renaturalizing city, Vietnam

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Under rapid urbanization, cities in Vietnam have diverged far away from their origins as rampant tropical forests. In Ho Chi Minh City, as an example, only 0.25% area of the entire city is covered by greenery. Over-abundance of motorbikes causes daily traffic congestion as well as serious air pollution. As a result, new generations in urban areas are losing their connections with nature.





"House for Trees", a prototypical house within a tight budget of 155,000 USD, is an effort to change this situation. The aim of project is to return green space into the city, accommodating high-density

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dwelling with big tropical trees. Five concrete boxes, each houses a different program, are designed as "pots" to plant trees on their tops. With thick soil layer, these "pots" also function as storm-water basins for detention and retention, therefore contribute to reduce the risk of flooding in the city when the idea is multiplied to a large number of houses in the future.



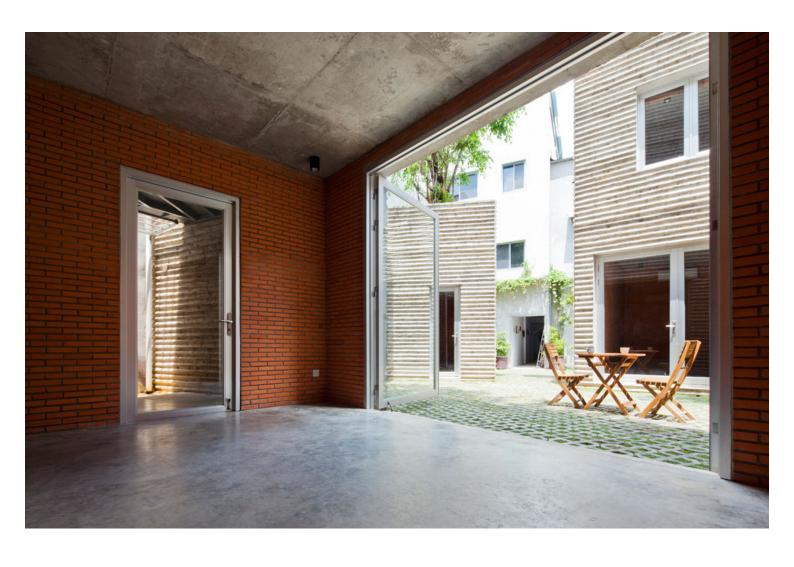
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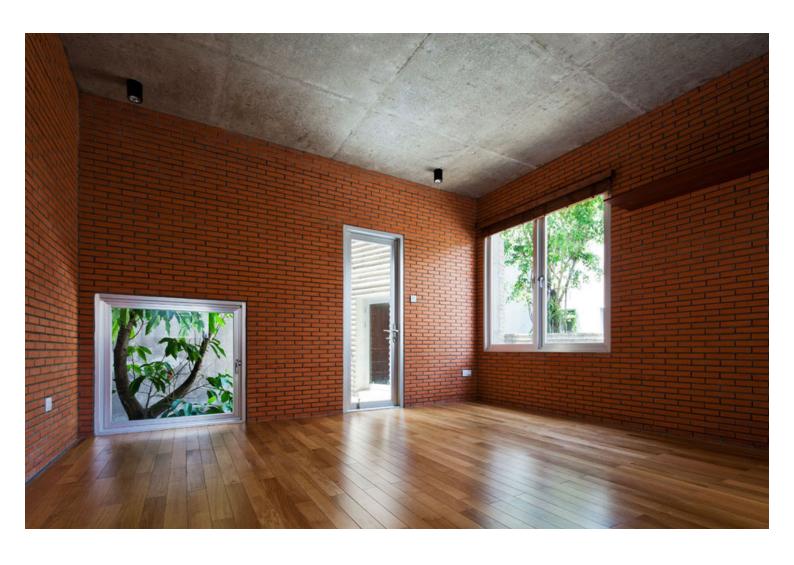
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