

gLocal house

a new concept for a green building

Local solutions for global needs

low energy consumption

quick dry construction

customizable interiors

integrated design to satisfy local needs

building systems

environmental impact

minimum

Italian interior design



 **SCHIAVINA**

www.glocalhouse.com

gLocal house

global - synthesis of the best technologies developed thanks to international research and applications of innovative breakthroughs in construction, design and sustainability;

local - it relates to climatic, morphological and cultural contexts;

efficient - its energy requirements are very low and its management requires low-maintenance;

innovative - on the energetic, structural and formal aspects;

active - it produces more energy than it consumes;

clean - zero carbon emissions;

flexible - its modularity allows freedom of shape and volume;

quick - it is extremely rapid build due to the use of prefabricated elements and dry construction technologies;

comfortable - quality materials, radiant heating/cooling systems, indoor air quality control;

healthy - humidity control and no volatile pollutants;

versatile - the technological connotation may or may not be seen, depending on house "dress/skin": traditional, regionalist, high-tech, soft-tech, minimal;

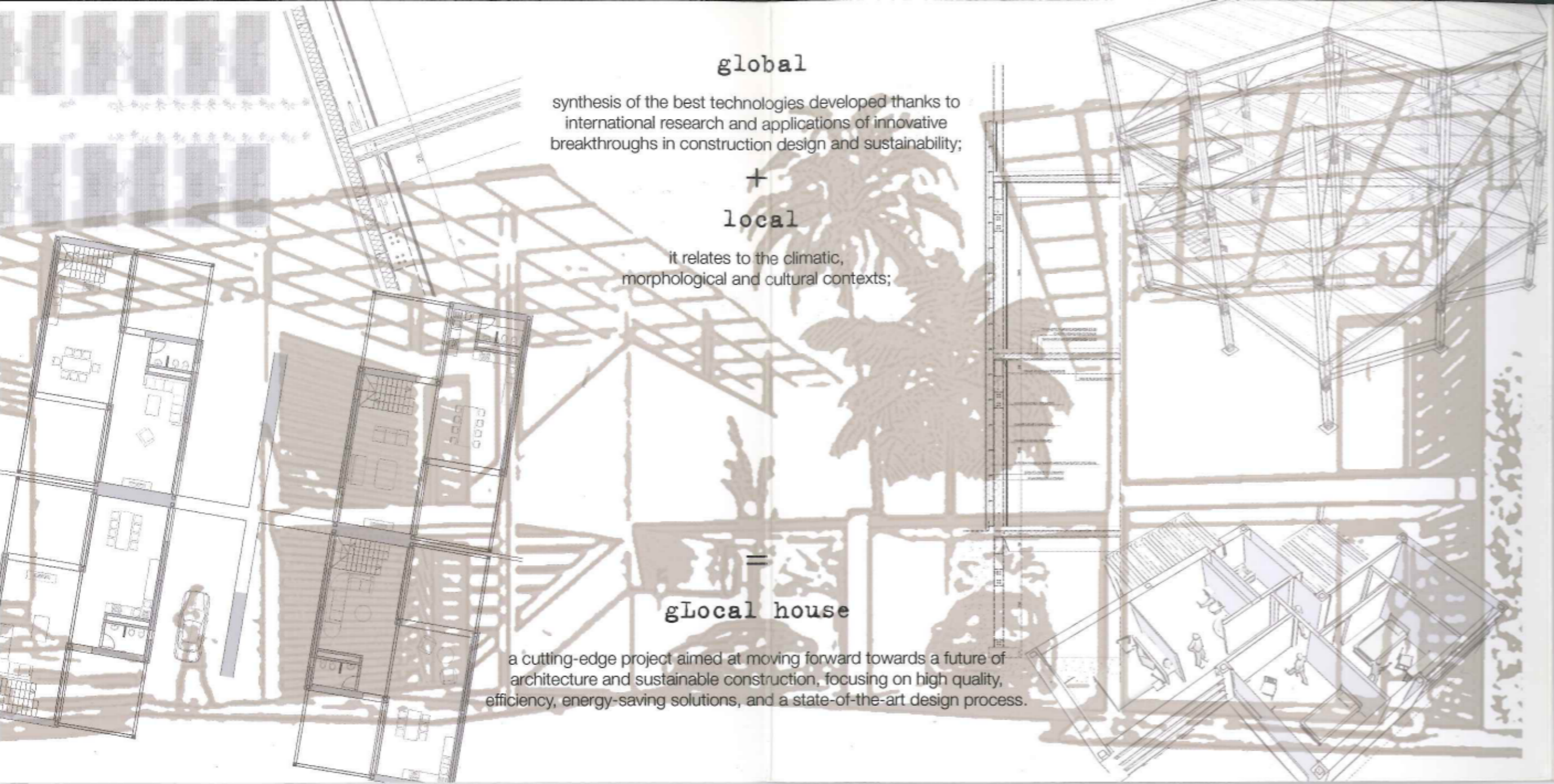
recyclable - all building materials are recyclable;

reversible - thanks to dry construction technologies it can be dismantled and easily adapted ;

renewable - its image and contents are consistent with ecological beliefs;

certifiable - the prefabrication process allows for the certification of single components and individual technology systems;

sustainable - low energy requirements, renewable resources, high-quality durable materials (Life Cycle Assessment), rainwater and gray water recovery systems, rooftop-gardens and green walls.



global

synthesis of the best technologies developed thanks to international research and applications of innovative breakthroughs in construction design and sustainability;

+

local

it relates to the climatic, morphological and cultural contexts;

=

gLocal house

a cutting-edge project aimed at moving forward towards a future of architecture and sustainable construction, focusing on high quality, efficiency, energy-saving solutions, and a state-of-the-art design process.



gLocal house

PULL HERE