

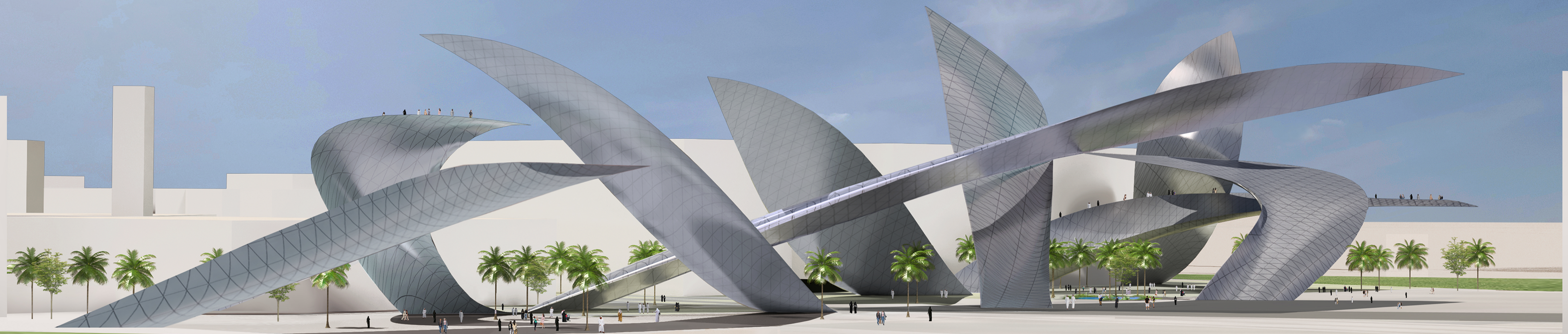


# MASDAR SQUARE ENERGY LEAVES

Inspired by the plants' leaves that catch energy from the sun...

ENERGY LEAVES will be a central-piece for Masdar City in Abu Dhabi, providing the city with renewable energy and creating an iconic square for the community.

The project makes the most of solar energy through the leaves-shaped structure coated with photovoltaic panels, and explores geothermal energy through the underground systems. Its innovative architecture will inspire people and challenge assumptions, becoming an example of sustainability and a world landmark.



Leaf shapes optimize sunlight and allow air to flow.



Counterweight structure and support between leaves.



Spaces for recreation, events, and interaction.



Landmark for Masdar City and for the world.