

BUILD Pioneer Award for Environmentally Conscious Architecture & Design



Drawing on over 23 years' experience, Eric Design Architect Ltd is a Hong Kong based architecture and design practice which creates truly unique projects. We invited Eric Chan to provide us with a fascinating insight into these projects and how the firm creates extraordinary outcomes for its valued and discerning clientele.

ounded in 1995, Eric Design Architect has always been exploring new design possibilities, whilst creating designs that are pleasingly functional. The team pursue for beauty aspiring from freedom and vitality, designing with passion and joy, constantly aiming to achieve design excellence. Eric shares an insight into the firm's key inspirations and how these shape its work.

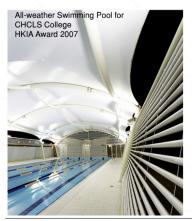
"Here at Eric Design Architect the concept of light is the key in our designs. We particularly believe in the impacts of natural lighting on architecture, which, if aptly applied, would bring life to architectural forms and space."

"Additionally, we love nature. We take 'Nature' as the spirit in our designs. We have always been exploring 'Green Designs' in a high density urban environment, and we are also an enthusiast of energy efficient architecture. The materials we use are always low cost and environmental friendly. The characteristics of each individual material are all self-expressed, invoking lightness and openness, and dissolve the boundaries between indoor and outdoor. Prefabrication of construction elements is always used to

enhance the possibilities of reuse and recycle. As a team we are also an enthusiast of Green Architecture. Environmental concerns have always been apparent in our works. We show our love of nature in our designs by incorporating and featuring elements of nature in them."

These inspirations shape the firm's designs and work; and what is more, Eric has been pioneer to explore new design approaches over the years to create one-of-a-kind projects, exemplifying innovative and experiential aspects of emerging architecture.

"Inspired by the simplest life in the form of protozoa, we have been exploring 'BRANE Architecture', in which membrane is the essential material. The adaptability to changes, the fluidity in form and space, and the glow and float properties of membranes are to be fully explored in searching for new architectural expressions. We have also been exploring biomimicry in design. Inspired by microorganism and jellyfish, we pursue a new architecture of which 'Skin' and 'Bones' become one.









"During the course of our architectural exploration, 'Water' has been emerging as the main theme in our architecture. We have always been exploring abstract sculptural forms and spaces expressing free flow and fluidity, which manifested the beauty aspiring from freedom and vitality - an architectural language translating to people beyond geographical boundaries.

"Fundamentally, we see the unique characteristics of Hong Kong lie in the mixture of activities, the intermingling of different visions and the overlapping of multi-disciplines both in the tangibles and the intangibles. 'Differences' is the keyword. Balanced or not, it is a co-existence of differences and variations. Our designs always draw inspiration from these unique characteristics of Hong Kong. We explore symbiosis and

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amalgamation. We admire the beauty of uncertainties. Our designs identify the essential elements and set out the conditions for the process of creation out of the symbiosis and amalgamation, under which architectural forms and spaces with vast potentials and possibilities are created, and such generates surprises."

Despite the architectural heritage and traditional influences, Eric Design Architect understands the importance of modern technology and how it is changing architecture. Eric shares his outlook on these changes and how they will impact on his firm and its designs.

"The fast advance of information technology stretches the limits of possibilities in obtaining, sharing and creating information. In this era, the concept of reality is to be redefined, and existence in the virtual world to be unveiled. Reality coexists with virtual-reality. Architecture will become an event for experiencing one's sensations and sensibilities at a specific time and in a specific place. We invent the 'Quantum Grid' in searching for a new order of architectural spatial properties. Architecture is visualized as 4-dimensional organization of various spatial properties - an 'Architecture of Sensations'; a 'Cinematic Journey'; a 'Spatial Montage'. Our designs afford unique sensational experience to subject in motion through the paths in the spaces with different spatial properties, and people will experience its own existence in an abstract space of sensations and virtual realities."

Ultimately, Eric and his team are constantly finding new inspiration, establishing a new vision and seeking to shape the landscape of Hong Kong in its image. As such, the future looks bright for Eric Design Architect, as is evident from Eric's optimistic concluding comments.

"Having been inspired by modern Chinese ink paintings, our designs attempt to express the new spirit of Chinese tradition. With nature as the spirit, tradition as the framework, contemporary as the expression we are aiming to make the tangible from the intangible by searching for order within change. Our designs capture the vitality of the past in the exploration of expressions for the future, and we are excited for what is to come as we look forward to creating even more unique and breath-taking projects."