

Chinese Martial Arts and the Legacy of Ving Tsun

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The masters and apprentices of Chinese Martial Arts are tasked to pass on not only the essence of martial arts, but also the spirit of respectfulness to masters, and the masters-apprentices bonding. With Chinese Martial Arts being an integral part of the Sports industry, it will be leveraged at the starting point of this project to understand how traditional martial arts like Tai Chi and Ving Tsun carry Chinese Culture around the world while extending their footprint and influence beyond Hong Kong. Dr. Ka Man, LEE and her team interviewed influential figures of Tai Chi and Ip Man Ving Tsun, complemented by establishing a research platform with visual and textual materials, a digital archive database, a webpage, a documentary video, and the publication of case studies to reach out to audiences and stakeholders with different interests.

Ving Tsun demands not only certain physical attributes but also precision of movement and posture to maximize its effectiveness. The move sets of Ving Tsun are confined to a limited space, which is ideal for the use of artificial intelligence (AI) with a view to improving its moves. The team created a “Virtual Ving Tsun Learning system” allowing students to experience martial arts learning via innovative technologies providing a new way to preserve and promote Chinese Martial Arts. The system also lowers the perceived entry barrier of martial arts training, which will offer the “Virtual Ving Tsun experience class” to over 20 schools catering for over 1,000 students.



PI Dr. Ka Man, LEE [left]



Ving Tsun Picture Book



Developing a Ving Tsun AI system



Ving Tsun AI system