

Grandmaster Yeh-Liang Hsu Integrator of Gerontechnology

Johanna E.M.H. van Bronswijk PhD^a*

^aPresident (ad interim) WAGT (World Academy for Gerontechnology)
Eindhoven University of Technology, The Netherlands

*Corresponding author: J.E.M.H.v.Bronswijk@tue.nl

Abstract

The 9th Grandmaster of the International Society for Gerontechnology, Prof. Yeh-Liang Hsu, PhD, is an integrator of the various aspects of effective gerontechnology in engineering, design, practice, education, and business, with special interest in the Sinophone world.

Keywords: gerontechnology; Taiwan; design; engineering, research; education; business; sinophone

Prof. Yeh-Liang Hsu, PhD, the 9th Grandmaster of the International Society for Gerontechnology (ISG), is a great integrator of aims and methods across science, design, engineering, and market needs. He earned his new role in decades of effective service to the older half of mankind. He succeeded in completing the extremely difficult road from idea to market introduction!

PROFESSIONAL

In his professional activities at Yuan Ze University, Prof. Hsu showed a highly effective mix of research, engineering, and design, with a strong eye on usability of smart products and preservation of the dignity of seniors. Healthy ageing, cognitive vitality and intergenerational cohesion in adaptation to local communities are his favoured subjects. Even his own tech-active mother appeared on the cover of *Gerontechnology* in 2017!

Integration of different technologies to support comfortable healthy ageing is shown by the choice of contributions to this issue, such as Chen (2026).

Our Grandmaster and I share the passion for teaching, both in regular university classes and in national and international meetings. A Korean graduate curriculum proposal is part of this issue (Shim 2026).

At his university, Prof. Hsu founded and chaired more than 20 years, the Gerontechnology Research Center. From the beginning, it acted as an enthusiastic and sustainable community of master students. Designing, engineering, and the view on market efficacy go hand in hand with more fundamental scientific approaches.

I am grateful for the opportunities in the past to join this community during my irregular visits to the beautiful island, while enjoying its friendly people, great love of flowers, and high-quality tea.

As my successor as editor-in-chief (*Figure 1*), Prof. Hsu expanded the audience of *Gerontechnology* by making it Open Access. In this issue, he critically observed worldwide changes in the shifting focus from dependency to independent living (Hsu et al. 2026). The latter being the more rewarding aspect for ageing persons and will increase in importance with ever-continuing ageing in the next 40 years.

ORGANISATION

In Asia, about 20 years ago, Taiwan was the second country to adopt Gerontechnology as a field of endeavour, after Japan. From his island, Prof. Hsu has been spreading the Gerontechnology approach in the region.

Among other activities, he founded a Chinese Journal on Gerontechnology (*Journal of Gerontechnology and Service Management*). It is a platform for exchanges by especially advanced students, young scientists, engineers, and designers to stimulate the development of smart gerontechnologies in the Sinophone world. By now, his Yuan Ze University has succeeded Nankai University as the spearhead of Gerontechnology in the Chinese world!

This Grandmaster issue of the journal shows four results of the expanded interest in the region: Hong Kong (Zheng 2026), Korea (Shim 2026), Malaysia (Soh et al. 2026) and Singapore (Kian 2026).

Grandmaster Yeh-Liang Hsu



Figure 1. Prof. Hsu succeeded Prof. van Bronswijk as the Editor-in-Chief of *Gerontechnology*. 2014 Oct. 4th, Nice, France.

When, in 2014, ISGs World Conference was in Taipei, Professor Hsu organized and chaired it, as he has planned to do so in the next World Conference in 2028.

The worldwide Gerontechnology community has found in Grandmaster Yeh-Liang Hsu its pillar for the Sinophone world!

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