## My-place-ness Approach for Social Service Design: Lessons from the Evolution of Internet Services

## Toshihiko Yamakami

Software solution, ACCESS, Japan

Toshihiko.Yamakami@access-company.com

Abstract—Since the Internet has penetrated into everyday life, it is crucial to design services in the socially-empowered way. However, technology-driven engineering has placed too many functions into services without considering an appropriate evaluation of the comfort of long-stays. The technology-augmented space has too many possible interactions that threaten the fundamental comfort of human beings. A distinction between the treatment of space and the treatment of place is required in order to provide the building blocks of social services in the virtual world. The author proposes a so-called "my place" theory based on my-place-ness to cope with these conflicts between human beings and technology-empowered spaces. The author provides a two-dimensional view model of my-place-ness and a layered view of a functional model of my-place-ness..

Keyword—My-place-ness, service engineering, social services, socially-empowered service



**Toshihiko Yamakami**, born in Japan in 1959. He obtained his master degree of University of Tokyo in 1984. He obtained the doctor of Engineering at the graduate school of Engineering, Kagawa University in 2007. He was engaged in standardization of the wireless Internet. His major interests include social service engineering and mobile business model engineering and persuasive technology.

He worked in research laboratories of NTT, NTTData, and ACCESS. He published a book on the virtual-world alchemy in 2011, and a book on behavior design in 2012, both in Japanese. He is Senior specialist of ACCESS, Chiba, Japan. He is also a part-time lecturer of graduate school of Information Science and Technology, Japan.

Dr. Yamakami is a lifetime member of ACM. He obtained the Yamashita-Award of IPSJ in 1995. He published more than 150 International conference papers.