

Project Title: Designing better urban green space for active ageing in high-density cities

Abstract

In high-density cities, urban green spaces should be considered as one's extended living space for elderly people due to the compact indoor living environment. Well-designed urban green spaces promote active ageing and improve the well-being of elderly people. This study intends to understand elderly's perception, preference and usage of urban green spaces, and the effect on their health and well-being in order to provide insights to the planning and design of age-friendly urban green spaces in high-density cities. We will conduct questionnaire surveys with elderly people to obtain necessary information about their perception, preference and usage of urban green spaces in selected neighbourhood, which will be used to investigate the relationship with their health conditions. Based on the above findings, good design practices will be developed and evidence-based design guidelines of urban green spaces will be established for urban planning and design practitioners.