

## Green Urban Park's Playground Study: A Case of Taipei

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### **Abstract:**

Green parks are essential for sustainable urban development. Playgrounds within these parks play a significant role due to their frequent interaction with the community. The objectives of this study are as follows: (1) to comprehensively analyze the connotation and trend of changes in the playground facilities of the green urban park in Taipei, and to provide reference for future implementation and planning and design of the playground, to avoid duplication of resources. (2) Through literature review and interviews, we will explore whether the current results meet the preferences and needs of children and collect the ideas and suggestions of relevant people who have participated in the changes of the playground on the improvement of the playground in Taipei, so as to find out the direction of further efforts in the future of the playground in the green urban park.

### **Keywords:**

Evacuation, Building design, Simulation.