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Landscape planning for a safe city

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Abstract

To create a safe city free from natural disasters has been one of the important criteria in city planning. Since large cities have suffered from large fires caused by earthquakes, the planning of open spaces to prevent the spread of fires is part of the basic structure of city planning in Japan. Even in the feudal city of Edo, the former name of Tokyo, there had been open spaces to prevent fire disasters along canals and rivers. This paper discusses the historical evolution of open space planning, that we call landscape planning, through the experiences in Tokyo, and clarifies the characteristics and problems for achieving a safe city.

Keywords

fire disasters;urban planning;safe city;fireproof city

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DOI: <https://doi.org/10.4401/ag-3544>

Published by INGV, Istituto Nazionale di Geofisica e Vulcanologia - ISSN: 2037-416X

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