

## عنوان مقاله:

MECHANISMS OF COASTAL FLOODS IN JAKARTA: THE NEED FOR IMMEDIATE ACTION AGAINST LAND SUBSIDENCE

## محل انتشار:

دوازدهمین همایش بین المللی سواحل، بنادر و سازه های دریایی (سال: 1395)

تعداد صفحات اصل مقاله: 2

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## خلاصه مقاله:

Jakarta, the capital of Indonesia, is one of the largest coastal megacities in the planet. Although Jakarta has been facing many urban development issues, the issue of landsubsidece appears to have become especially serious over the last couple of decades. Recently, Takagi et al. investigated two distinctive mechanisms of coastal floods in Jakarta, hereinafter referred to as widespread coastal flood [1] and dyke-break induced tsunami [2], both of which are exacerbated by land subsidence. The present work will introduce both of these studies, and discuss how rapid land subsidence could have serious impacts on unprepared parts of Jakarta city.

## کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/815021>

