

## عنوان مقاله:

Dynamic Anabsis of Maritime Projects Management System Resulting in Application of Fast-Track Mmod with Time and Cost Reduction

## محل انتشار:

سومین همایش بین المللی سواحل، بنادر و سازه های دریایی (سال: 1377)

تعداد صفحات اصل مقاله: 12

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## خلاصه مقاله:

The growing complexity of maritime projects and uncertain nature of marine environment, has highlighted some weaknesses of traditional approaches in coping with the probabilistic issues of maritime project management. System Dynamics models provide a useful tool for systematic management of these probabilistic issues. There have been a number of application of System Dynamics in maritime project management; this experience permits a tentative comparison with traditional approaches and examines the particular benefits of System Dynamics. Although they both assume a system perspective, identify a cycle of planning, implementation and control, the level of detail in which they consider the project system is different. Traditional models support the project manager in the deterministic problems within the process, while System Dynamics models provide more strategic insights and understanding about the effectiveness of different managerial policies. This paper suggests an approach to combining System Dynamics and traditional models within a single, integrated project management methodology.

## کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/33383>

