

# Enacting State Websites: A Mixed Method Study Exploring E-Government Success in Multi-Organizational Settings

J. Ramon Gil-Garcia

Proceedings of the Thirty-Ninth Annual Hawaii International Conference on System Sciences (CD-ROM), January 4-7, 2006, Computer Society Press, Tue, 31 Jan 2006, Ten pages

E-government is increasingly been used for government administrative reform. In fact, spending in e-government initiatives continues to rise and, among these projects, Internet-based applications are increasingly important. Using a nested research design, this study explores the complex relationships among the relative success of state websites and certain organizational, institutional, and contextual factors.

Based on a PLS analysis involving all 50 states and two rich case studies, this paper identifies several generalizable relationships and case-specific differences. For instance, organizational factors such as size of the IT organization, budget structure, IT training, in-house development, outsourcing, and marketing strategy were found to significantly affect the functionality of state websites. However, some of these factors play different roles in different contexts, their relevance is affected by state-specific environmental conditions, and the reasons why they are important also differ from setting to setting.

*©2006 IEEE. Personal use of this material is permitted. However, permission to reprint/republish this material for advertising or promotional purposes or for creating new collective works for resale or redistribution to servers or lists, or to reuse any copyrighted component of this work in other works must be obtained from the IEEE.*