Software practices in five ASEAN countries: An exploratory study

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Abstract: There is a lack of published studies on software development in Southeast Asia, which is fast becoming an IT outsourcing haven. This paper presents exploratory survey and case study results on software practices of some software firms in five ASEAN countries (Malaysia, Philippines, Singapore, Thailand and Vietnam), and provides directions for further research on software practices in the ASEAN/Southeast Asian region.

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References:
• CMMI Project Team. CMMI for Software Engineering (CMMI-SW), Staged Representation. CMU/SEI-2002-TR-029. SEI CMU. Aug. 2002