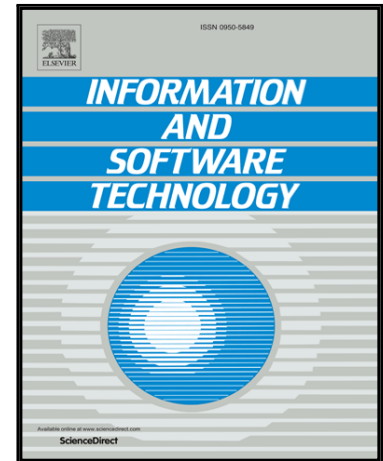


Accepted Manuscript

A Risk Management Framework for Distributed Agile Projects

Suprika Vasudeva Shrivastava , Urvashi Rathod

PII: S0950-5849(16)30481-5
DOI: [10.1016/j.infsof.2016.12.005](https://doi.org/10.1016/j.infsof.2016.12.005)
Reference: INFSO 5791



To appear in: *Information and Software Technology*

Received date: 15 February 2016
Revised date: 3 December 2016
Accepted date: 27 December 2016

Please cite this article as: Suprika Vasudeva Shrivastava , Urvashi Rathod , A Risk Management Framework for Distributed Agile Projects, *Information and Software Technology* (2017), doi: [10.1016/j.infsof.2016.12.005](https://doi.org/10.1016/j.infsof.2016.12.005)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Title: A Risk Management Framework for Distributed Agile Projects**First Author-****Dr. Suprika Vasudeva Shrivastava**

Lecturer (Sessional)

Faculty of Business and Law

Department of Information Systems & Business Analytics

Deakin Business School

Geelong Waterfront Campus

Deakin University, Victoria, Australia

Mobile: +61- 422 973 121

Email: suprikashrvt@gmail.com

Second Author-**Dr. Urvashi Rathod**

Professor and Head

Symbiosis Centre for Research and Innovation

Symbiosis International University (SIU)

Lavale, Mulshi Taluk, Pune

Maharashtra - 412115, India

Mobile no. : +91 94210 03803

Email: urvashi.srathod@gmail.com

Abstract**Context**

Distributed agile development (DAD) approach has been adopted by the software companies for cost and time benefits. However, it causes significant challenges considering the contradicting nature of the agile and distributed development.

Objective

The objective of this study is to develop a risk management framework that comprises the perceived risks in DAD projects, their causes and the methods used in industry for managing those risks.

Method

This work is an extension of an exploratory study, wherein, DAD practitioners reported the risks they face in projects and the methods they use for managing those risks. The identified risks were further categorized based on their relevance to different aspects of DAD projects. In this extension, industry practitioners ranked the risks for their impact on DAD projects and rated the methods for the frequency of their use in projects. As the number of risks under each category was large for ranking, they were grouped

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات