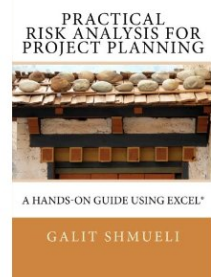




# “Risk Analysis for Project Planning using Excel” (Two-Day Crash Course)

## Overview

This crash course is a hands-on introduction to integrating numerical data and domain knowledge using Microsoft Excel, to arrive at informed project-planning decisions. Projects are investments of resources for achieving a particular objective or set of objectives. Resources include time, money, manpower, and sometimes lives. Objectives include financial gain, social and health benefits, national goals, educational and scientific achievements, and reduction of suffering, among many others. Determining whether to execute a project, or which project to execute among a set of possibilities is often a challenge with high stakes. Assessing the potential outcomes of a project can therefore be detrimental, leading to the importance of making informative decisions.



<p><b>Topics</b></p> <ul style="list-style-type: none"><li>● Defining project metrics</li><li>● Scenario building</li><li>● Measuring performance and risk</li><li>● Incorporating randomness via simulation</li><li>● Risk reduction via project portfolios</li><li>● Target Audience</li></ul> <p><b>Audience</b> Decision makers in government, corporate and private organisations in Bhutan.</p> <p><b>Resources</b> This course makes extensive use of Microsoft Excel. The textbook used is <a href="#">Risk Analysis for Project Planning: A Hands-On Guide Using Excel</a> by Galit Shmueli (included in course fee)</p>	<p><b>Schedule</b> 09:30 - 11:00 Session I 11:00 - 11:30 Tea Break 11:30 - 13:00 Session II 13:00 - 13:30 Lunch Break 13:30 - 15:00 Session III 15:00 - 15:30 Tea Break 15:30 - 16:30 Session IV</p> <p><b>Class size</b> 10-15 participants</p> <p><b>Duration</b> 2 days</p>
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## Instructor

[Dr. Galit Shmueli](#) is the SRITNE Chaired Professor of Data Analytics and Associate Professor of Statistics and Information Systems at the Indian School of Business. She teaches graduate courses on data analysis, data mining, forecasting and related topics at Indian School of Business and online at Statistics.com. Prof Shmueli authors several books including Data Mining for Business Intelligence.



## Further Information

To schedule this crash course, kindly contact [info@rigsum-it.com](mailto:info@rigsum-it.com).