()Risk Guide – SUPPORT FOR RISK MANAGEMENT

()Risk Guide is a team-oriented environment supporting risk management in software projects, particularly risk identification, risk analysis and risk communication. It supports all participants of the risk management process in their necessary activities of each phase. Additionally, it offers support for project managers in running the risk management process by facilitating project reviews control, leadership in risk analysis and publication of risk assessment reports.

()Risk Guide offers to the registered users a valuable knowledge base of typical risks together with the questionnaires aiding in the identification of actual risks.

A project team receives an easy to use software tool facilitating the identification of risks in the project as well as the communication of risk-related information to project managers. The project managers acquire fast and effective access to important data on the state of the project as perceived by its participants. Based on that information, they can recognize the greatest threats to the project success and then pass their decisions to the project team together with the risk mitigation and contingency plans.

()Risk Guide was developed as a result of research carried out at the Department of Software Engineering, Gdansk University of Technology, Poland. Taking benefit of the latest Internet technologies, ()Risk Guide greatly supports the risk management in distributed software projects when team members collaborate at the distance. Moreover, ()Risk Guide can support the risk management processes in multiple projects at a time.

Areas supported by ()Risk Guide include:

➢ Process start-up
- project description
- team members

➢ Knowledge base
- questionnaires
- lists of typical risks
- risk classification

➢ Risk identification
- independent input from each user
- 5 identification techniques
  1. answers to a questionnaire
  2. selection of risk from a risk list
  3. selection of risk identified in an earlier review
  4. selection of risk published in an earlier report
  5. supplying a new definition of risk
- comments to submit individual risk perception

➢ Risk analysis
- summary of subsequent reviews in a snapshot
- estimation by risk rating or configurable qualitative scale
- automatic and manual assignment of priorities

➢ Publication of reports
- a list of topmost risks
- access to all earlier reports
- a history of risk assessment in consecutive reports

()Risk Guide *is designed as an Internet client-server service available only for registered users*

Evaluation version of ()Risk Guide is available on request

To learn more about ()Risk Guide and watch the demo visit our website at http://iag.pg.gda.pl/RiskGuide or contact us:

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