CORAS - O platformă de analiză a riscului pentru sistemele critice

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Abstract
This paper analyses the CORAS platform, which is an open-source and data-portable tool for risk evaluation. It has been developed by a consortium of partners from four European countries. CORAS is a model-driven method for defensive risk analysis featuring a tool-supported modelling language specially designed to model risks. The CORAS tool is well-suited for creating risk models on-the-fly during brainstorming session. In this paper, the authors make a critical presentation of the platform CORAS, mentioning its advantages and limits. A brief overview of modeling language, working method and computer tool with examples of working diagrams are presented.

Keywords: CORAS, risk, risk management, risk analysis, open-source, platform, modeling language, computer tool.

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