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# SCENARII DE PREVIZIONARE A EVOLUȚIEI ÎN PERSPECTIVA INDUSTRIEI NAVALE ROMÂNEȘTI FOLOSIND ARBORII DECIZIONALI

## PREVISION SCENARIOS OF PERSPECTIVE EVOLUTION OF ROMANIAN NAVAL INDUSTRY USING DECISION TREES

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**Abstract:** Decision trees are graphic representation mean to reveal the structure and actions of organizations, using their description. Decision trees are extremely useful when the decision process is complex and there are necessary some interdependent decisions, disposed on series for several periods of time. Decision trees make possible to select an alternative from many possibilities when their results are uncertain. Considering the risk of taking decisions it is necessary to practice the management functions by building some strategies in order to maximize some economic indicators.

**Keywords:** decision tree concept, decision points, mathematical expectancy, nature states.