Interactive Foresight Simulation - DTU Orbit (08/11/2017)

Interactive Foresight Simulation

The Combined Simulation Approach (CSA) is a way to evaluate risks and address potential unforeseen problems in a more interactive way than what is often observed in practice in companies or sectors. The approach is based on a combination of scenario analysis and discrete-event computer simulation with which the strategies can be continuously developed. The contribution of this paper is to narrow the knowledge gap between strategic, tactical and operational levels of an organization. The paper demonstrates howit is possible towork proactivelywith both the breadth and depth of strategies using a Danish knowledge intensive company as an example. © 2015 Elsevier Inc. All rights reserved.

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