
Doutorado (DO)

SUPPORT MODELS FOR DECISION-MAKING IN THE CONTEXT OF AN ASSET MANAGEMENT INTEGRATED VIEW

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ABSTRACT

Recognizing the relevance of asset management (AM), organizations from different sectors of the economy use established management models, adapt them or create their own models. In the context of AM, there are several concepts, principles, standards, models, methods, disciplines, assessment instruments, and strategies, studied in the academic environment and experienced in the business environment, making the assimilation and adequate use of these dimensions a naturally complex task. This work proposes an Integrated View of the AM decision-making environment (AM-IV), contributing to the understanding of the whole and of the mutual dependence between its various elements, aiming to foster potential AM solutions by asset-intensive organizations. AM Decision-Making Support Models developed in the context of AM-IV, to meet regulatory and business performance requirements, are also the focus of the research.

Keywords: Integrated Vision Asset Management; ISO 5500X: 2014 Asset Management; Decision Making Regulation Business; Performance.

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