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Original article

Institutional Modeling as a Method of Cognition, Forecasting and Management of Medical and Social Projects

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ABSTRACT

Institutional modeling is a powerful method used in the cognition, forecasting, and management of medical and social projects. It involves the creation of conceptual models that represent the complex interactions and dynamics within an institution or system. By employing this approach, researchers and practitioners can gain a deeper understanding of the various factors that influence the success of projects in the medical and social domains.

Institutional modeling allows for the identification and analysis of key variables, relationships, and dependencies within a project. It enables stakeholders to simulate different scenarios, assess potential risks, and make informed decisions based on the projected outcomes. This method facilitates the exploration of alternative strategies, resource allocation, and policy development, leading to more effective and efficient project management.

The validity of institutional modeling in the context of medical and social projects has been widely recognized. It offers a holistic perspective that integrates diverse perspectives and factors, including organizational structures, stakeholder dynamics, resource constraints, and external influences. By capturing the complexity of real-world systems, institutional modeling assists in predicting project outcomes, identifying potential bottlenecks and inefficiencies, and designing interventions to optimize project performance.

Keywords: Institutional Modeling, Cognition, Forecasting, Management, Medical Projects, Social Projects.

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