

## Creating Causal-Typed Organizational Memory By Fuzzy Cognitive Map

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### Abstract

In this paper, we propose a new approach to creating a causal-typed organizational memory (CATOM), which has a form of causal knowledge and is represented in a matrix form, by using a fuzzy cognitive map technique. An algorithm for CATOM creation is suggested and applied to an illustrative example. Results show that the proposed approach is useful for extracting a causal-typed organizational memory base from multiple experts in organization.

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