

## Knowledge Sharing in Organizational Structures

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*Abstract:* The organizational structure is usually defined using the best experience and there is a minimum of formal approach involved. This paper shows the possibilities of the theory of concept analysis that can help to understand organizational structure based on solid mathematical foundations. This theory is extended by the concept of knowledge sharing and diversity that enables to evaluate the organizational structure. The alternative approach based on the hierarchical methods of cluster analysis is employed for the purposes of comparison.

*Keywords:* organizational structure modeling; concept lattice; knowledge diversity;

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