

## EMERGENCE AND ADAPTATION IN KNOWLEDGE-BASED SYSTEMS

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**Abstract:** The main objective of the paper is to highlight the characteristics of knowledge-based systems and to present the concept „community of practice” in the context of knowledge-based economy. The paper addresses the new trends and challenges of knowledge dynamics within communities of practice and examines the emergence of this type of communities.

**Keywords:** knowledge-based systems, emergence, adaptation, communities of practice

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