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Rational Knowledge

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National University of Political Studies and Public Administration

Rational knowledge – context



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- Theory of knowledge fields (Bratianu, 2015): rational, emotional and spiritual knowledge
- Rational knowledge = explicit knowledge = objective component of the knowledge field
- Rational knowledge = brain's reflection of the sensorial information
- Rational knowledge = result of learning

Rational knowledge – context

In the theory of knowledge fields developed by Bratianu (2015), knowledge manifests as rational, emotional and spiritual knowledge.

Rational knowledge is explicit knowledge, representing the objective component of the knowledge field. It is the brain's reflection on the information it receives from the senses. Rational knowledge is the end result of the learning process.

Rational knowledge in organisations



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- Rational knowledge: reflected in words, numbers, symbols, etc.;
- Organizational knowledge dynamics >>> conversion between the types of knowledge, e.g. emotional or spiritual into rational knowledge;
- Rational knowledge can be codified and transferred easily;
- Rational knowledge is easier to protect as intellectual property.

Rational knowledge in organisations

Rational knowledge is obtained through human reasoning. It is the easiest to identify in organisations, being reflected in words, numbers, symbols, and so on, and subject to mental understanding. It can also be verified and stored if desired.

The organizational knowledge dynamics may lead to conversion between the types of knowledge, for example, emotional or spiritual into rational knowledge.

Rational knowledge can be codified and transferred easily to be exploited later. Rational knowledge is easier to protect as intellectual property. This is a valuable asset for KIBS, which could contribute to competitive advantage.

Rational knowledge in organisations

- Rational knowledge >>> rational decision-making;
- Problem-solving <<< assessing facts, options, outcomes & relationships >>> choosing the decision;
- Rational knowledge grounds analysis and optimization methods.



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Rational knowledge in organisations

By employing rational knowledge, managers and employees can reach rational decisions, based on objective knowledge and logic, as opposed to intuition. Rational knowledge is essential in assessing facts, options, outcomes and relationships and choosing the best decision. Rational knowledge grounds analysis and optimization methods in organisations.

Sources to find out more!

- Brătianu, C. (2022). Knowledge Strategies. In Elements in Business Strategy, ed. Spender. J.-C. Cambridge University Press, U.K. <https://doi.org/10.1017/9781108864237>
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- Nonaka, I. (1994). A dynamic theory of organisational knowledge creation. *Organisation Science*, 5(1), 14–37. <https://doi/10.1287/orsc.5.1.14>
- Nonaka , I, &Takeuchi , H. (1995). *The Knowledge-Creating Company*, Oxford University Press, New York, NY

We recommend you to check these resources for additional information on Rational Knowledge.



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More about the project:
knowmanproject.eu

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