Information Culture in Organizations

By: Dr. Chun Wei Choo

While organizational culture has been found to affect many aspects of organizational behavior, this paper explores the idea that a part of organizational culture that is concerned with information – the assumptions, values, and norms that people have about creating, sharing, using information – would have its own effect on organizational behavior and effectiveness.

We develop a typology of information cultures by synthesizing research in organization science and information science. Four information culture types are proposed. In a ‘Result-oriented culture,’ the goal of information management is to enable the organization to compete and succeed in its market or sector. In a ‘Rule-following culture,’ information is managed to control internal operations, and to reinforce rules and policies. In a ‘Relationship-based culture,’ information is managed to encourage communication, participation, and a sense of identity. In a ‘Risk-taking culture,’ information is managed to encourage innovation, creativity, and the exploration of new ideas. We expect most organizations to display to varying degrees norms and behaviors from all four types.

In practical terms, organizations may use their information culture profiles to collectively reflect on their dominant culture type, to compare how that differs from their preferred culture, and to discuss what kind of cultural change would benefit the organization in terms of attaining its long-term aspirations and meeting the challenges of its environment.

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