



Organizational Cooperation and Knowledge Management in research and development organizations*

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Organizational Cooperation (OC) is a current concept that responds to the growing interdependence among individuals and teams. Likewise, Knowledge Management (KM) accompanies specialization in all sectors of human activity. Most KM processes are cooperation-intensive, and the way both constructs relate to each other is relevant in understanding organizations and promoting performance. The present paper focuses on that relationship. The Organizational Cooperation Questionnaire (ORCOQ) and the Short form of the Knowledge Management Questionnaire (KMQ-SF) were applied to 639 members of research and development (R&D) organizations (Universities and Research Institutes). Descriptive, correlational, linear multiple regression and multivariate multiple regression analyses were performed. Results showed significant positive relationships between the ORCOQ and all the KMQ-SF dimensions. The prediction of KMQ-SF showed a large effect size ($R^2 = 62\%$). These findings will impact on how KM and OC are seen, and will be a step forward in the development of this field.

Keywords: knowledge management, Knowledge Management Questionnaire, organizational cooperation, Organizational Cooperation Questionnaire

The present study aims to deepen understanding of the relationship between organizational cooperation (OC) and knowledge management (KM) in a sample of research team members. Research and development organizations undertake

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