







# MANAGEMENT AND PRODUCTION ENGINEERING

### **MUR DM 118 - Open Innovation and Sustainability**

**Funded By** 

MINISTERO DELL'UNIVERSITA' E DELLA RICERCA [P.iva/CF:97429780584] Dipartimento di Ingegneria Gestionale e della Produzione [P.iva/CF:00518460019]

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# Context of the research activity

The research project lies at the intersection of two areas of particular scientific and application interest: open innovation (collaborative innovation) and sustainability. On the one hand, innovation nowadys can only be open, collaborative. On the other hand, all organizations, and first public administrations (PAs) should lead by example, must make themselves as sustainable as possible.

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### **Objectives**

The research project lies at the intersection of two areas of particular scientific and application interest: open innovation (collaborative innovation) and sustainability. On the one hand, innovation today, given the enormous complexity and speed of evolution of knowledge and technologies, can only be open, collaborative, sharing resources, investments and risks. On the other hand, all organizations, and first public administrations (PAs) should lead by example, must make themselves as sustainable as possible.

The project aims to respond to two interconnected problems of organizations seeking to improve their environmental sustainability: 1) identify priority areas on which to act to improve their environmental impact, in relation to their own specificities (technologies, sectors, etc.) 2) understand how and with which actors to act on these areas, in relation to the skills and technologies of these actors and in relation to the "proximity" of these actors to the organization (e.g., suppliers, geographic location).

Skills and competencies for the development of

management, economics,

