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ALL N.4  
(INGLESE)

1 - The modern world has seen the development of complex systems, with a strong interaction between technical, economic, and organisational aspects, fostering the need for a new professional figure that stays at the intersection of these aspects and manages them in an innovative way.

2 - Management Engineers work in all types of industries and sectors such as designing and managing production and logistics systems, strategic planning, business organisation and management, economics, planning and managing technology and innovation, internationalization processes.

3 - Engineering Management is a discipline for making and applying the most appropriate decisions in the management of enterprises specialized in engineering, developing technologies and all related systems. It deals with issues at both strategic and operational levels.

4 - This engineering management research topic focuses on integrating sustainability principles into engineering project management. It will use a mixed-methods approach, including qualitative interviews and quantitative surveys, to identify successful strategies.

5 - One thesis in engineering management explores the implementation of digital twin technology in facility management. The study uses a mix of methods, such as interviews, surveys, and case studies, to identify the factors that influence the successful use of digital twin technology.

6 - The primary aim of the proposed study is to examine and assess various waste management methodologies using game theory principles. The study is one of the civil engineering project topics on construction management, which examines the primary decision-making tools available in the absence of cooperation.

