## UNIVERSITÀ DEGLI STUDI DI PERUGIA



## DIPARTIMENTO DI INGEGNERIA BACHELOR'S DEGREE IN ENGINEERING MANAGEMENT BACHELOR'S THESIS

## The Significance of Quantitative Analysis and Monitoring Capability Indices in Process Quality Standardization and Control

Thesis Author: Simone Massinelli Thesis Advisors: Prof. Gianluca Rossi, Prof. Alessio Troiani

Academic Year 2024-2025