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	safety critical ML applications A Requirements Engineering Perspective to AI-based Systems Development: A Vision Paper Out- of-Distribution detection as Support for Autonomous Driving Safety Lifecycle Crowd RE Automatically Classifying Kano Model Factors in App Reviews Data-driven Persona Creation, Validation, and Evolution Towards a Cross-Country Analysis of Software-related Tweets Integrating Implicit Feedback into Crowd Requirements Engineering - a Research Preview RE in Practice Authoring, Analyzing, and Monitoring Requirements for a Lift-Plus-Cruise Aircraft Knowns and Unknowns: An Experience Report on Discovering Tacit Knowledge of Maritime Surveyors Feel It, Code It: Emotional Goal Modelling for Inclusive Design A Product Owner's Navigation in Power Imbalance Between Business and IT: An Experience Report Eliciting Security Requirements - an Experience Report.
Sommario/riassunto	This book constitutes the refereed proceedings of the 29th International Working Conference on Requirements Engineering: Foundation for Software Quality, REFSQ 2023, which took place in Barcelona, Spain, during April 17-20, 2023. The 12 full technical design and scientific evaluation papers, 8 short research previews and vision papers, and 5 experience reports presented in this volume were carefully reviewed and selected from 78 submissions. They were organized in topical sections as follows: Requirements communication and conceptualization; NLP and machine learning for AI; RE for artificial intelligence; crowd RE; and RE in practice.