Record Nr. UNINA9910567787703321 Autore Winkle Thomas **Titolo** Product development within artificial intelligence, ethics and legal risk: exemplary for safe autonomous vehicles / / Thomas Winkle Wiesbaden, Germany, : Springer Fachmedien Wiesbaden GmbH, 2022 Pubbl/distr/stampa 1 online resource (xlii, 248 pages): illustrations (some color) Descrizione fisica Soggetti Artificial intelligence - Moral and ethical aspects Automated vehicles - Moral and ethical aspects Project management - Moral and ethical aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Introduction Findings From Traffic Accident Analysis Analysis Of Poor Visibility Real-World Test Scenarios Technical, Legal, And Economic Risks Qualitative Interviews With Developers Consulting Concept To Develop New Systems Summary And Discussion This open-access-book synthesizes a supportive developer checklist Sommario/riassunto considering sustainable Team and agile Project Management in the challenge of Artificial Intelligence and limits of image recognition. The study bases on technical, ethical, and legal requirements with examples concerning autonomous vehicles. As the first of its kind, it analyzes all reported car accidents state wide (1.28 million) over a 10-year period. Integrating of highly sensitive international court rulings and growing consumer expectations make this book a helpful guide for product and

team development from initial concept until market launch.