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Edizione	[1st ed.]
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Collana	Practical and professional ethics series
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Nota di contenuto	Contents; 1. SCIENCE, TECHNOLOGY, AND VALUES; 2. A HISTORY OF ENGINEERING IN THE UNITED STATES; 3. ARE ""SOFTWARE ENGINEERS"" ENGINEERS?; 4. CODES OF ETHICS AND THE CHALLENGER; 5. EXPLAINING WRONGDOING; 6. AVOIDING THE TRAGEDY OF WHISTLEBLOWING; 7. CONFLICTS OF INTEREST IN ENGINEERING; 8. CODES OF ETHICS, PROFESSIONS, AND CONFLICT OF INTEREST; 9. ORDINARY TECHNICAL DECISION-MAKING: AN EMPIRICAL INVESTIGATION; 10. PROFESSIONAL AUTONOMY: A FRAMEWORK FOR EMPIRICAL RESEARCH; EPILOGUE: FOUR QUESTIONS FOR THE SOCIAL SCIENCES; APPENDIX 1: QUESTIONNAIRE FOR ENGINEERS APPENDIX 2: QUESTIONNAIRE FOR MANAGERSAPPENDIX 3: INTERVIEWEE CHARACTERISTICS; NOTES; BIBLIOGRAPHY; INDEX; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; R; S; T; U; V; W
Sommario/riassunto	Offers both an exploration of engineering ethics and a philosophical analysis of engineering as a profession. After putting engineering in historical perspective, the book turns to the Challenger disaster to consider the complex relationship between engineering ideals and practice.

