

Engineering Ethics: Concepts and Cases

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PHILOSOPHY

Product Description

Successful engineers need more than strong technical skills; they also need a rock-solid ethical foundation. ENGINEERING ETHICS, Sixth Edition, equips you with the tools for the highest ethical standards and practice. It helps you understand the importance of your conduct as a future professional engineer and shows how your actions can affect the health, safety and welfare of the public and environment. Packed with examples of engineering achievements and failures, it offers intriguing case studies to give you hands-on experience grappling with modern-day ethical dilemmas, and a proven method for analysis walks you step by step through ethical problem-solving techniques. It emphasizes practical application of the Engineering Code of Ethics, sustainability and economic development, risk management, globalized standards for engineering and future challenges relating to evolving technology.