



Engineering Ethics and Design for Product Safety

by Kenneth L. d'Entremont, Ph.D., P.E.

McGraw-Hill, New York, NY, 2021, ISBN 978-1260460537

This hands-on textbook offers a holistic approach to product safety and engineering ethics across many products, fields, and industries. The book shows, step by step, how to “design in” safety characteristics early in the engineering process using design for product safety (DfPS) methods. Written by a P.E. and skilled educator with industry experience, *Engineering Ethics and Design for Product Safety* addresses all aspects of the product system from the perspective of an active product-safety engineering manager. You will get detailed case studies, real-world examples, and side discussions that provide a deep dive into key topics.

- Coverage includes:
- Product safety
- Engineering ethics
- Product-safety components
- Hazards, risks, accidents, and outcomes
- A product-design process
- Product-safety engineering
- Engineering-design guidance
- Product-safety facilitators
- Product-safety engineering methods
- Product-safety defects and recalls

Available at: <https://www.amazon.com/Engineering-Ethics-Design-Product-Safety/dp/1260460533>