

Working in Industry

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Industry Options

- Research
- Consulting
 - Expert witness testimony
 - Accident analysis
- Product development and usability analysis
- Safety engineering

Career Preparation

- Job relevant experience
 - Internship
 - Post-doc (not just for academics)
- Researchers generally need doctorate
- Masters may be sufficient for product development

Corporate Culture

- Agenda of company and management
- Business relevance of work
 - Applied vs. theoretical
 - Economic benefit connected to work
- Scheduling less flexible
- Job security not just dependent upon own performance

Work Environment

- Funding is less competitive and does not require extensive grant writing
- Increased hands-on workload
- Scope of work may be narrow
 - Become expert (pro)
 - Less exposure to new ideas (con)
- Work closely with colleagues
 - Exposure to other disciplines possible

Future Career Opportunities

- Broad knowledge and skill base
- Networking and collaborations
- Limited time to transition to academia
- Management positions may require additional training/classes not part of core job responsibilities

*Generating knowledge to
help people live safer, more secure lives*



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