

1. Record Nr.	UNINA9910812042503321
Titolo	The case for human factors in industry and government : report of a workshop / / William Rouse, Nancy Kober, and Anne Mavor, editors
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1997
ISBN	0-309-59118-X 0-585-14918-6
Edizione	[1st ed.]
Descrizione fisica	xii, 36 p
Altri autori (Persone)	RouseWilliam B KoberNancy MavorAnne S
Soggetti	Human-machine systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	The Case for Human Factors in Industry and Government -- Copyright -- Contents -- Preface -- The Case for Human Factors in Industry and Government -- Introduction -- Six Perspectives -- CHANGING THE CULTURE OF SAFETY: THE AVIATION INDUSTRY -- ACHIEVING COMPETITIVE BREAKTHROUGHS: THE COMPUTER AND COMMUNICATIONS INDUSTRY -- PERSUADING THE RIGHT PEOPLE WITH THE RIGHT MESSAGE: THE AUTOMOBILE INDUSTRY -- INCREASING PRODUCTIVITY BY FOCUSING ON PEOPLE: THE ELECTRONICS INDUSTRY -- PROVIDING QUALITY WORK DAY BY DAY: THE INSURANCE INDUSTRY -- SEIZING UNIQUE OPPORTUNITIES: THE DEFENSE LABORATORIES -- Lessons from the Workshop -- RESOURCE COMMITMENTS -- Safety -- Human Variability -- Economic Advantages -- RESOURCE MOBILIZATION -- Multidisciplinary Nature -- Systemic Orientation -- User Needs -- STRATEGIES FOR ADVANCING HUMAN FACTORS -- Tailor the Message -- Reach the Right People -- Change the Organizational Culture -- Start Early -- Deliver Short-Term Payoffs -- PACKAGING THE OUTPUTS OF HUMAN FACTORS -- Emphasizing Products and Processes -- Embedding Human Factors into Current Tools and Practices -- CONTINUING ISSUES -- Conclusion -- Appendix Workshop Agenda -- Committee Reports.

