

## Aviation Library books:

1. [Sway: The Irresistible Pull of Irrational Behavior](#) (ISBN: [0385524382](#) / [0-385-52438-2](#)) Ori Brafman, Rom Brafman

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2. [A Sense of Urgency](#) (ISBN: [9781422179710](#)) Kotter, John P.

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3. [Human Factors in Flight](#) (ISBN: [1857421353](#) / [1-85742-135-3](#))  
Hawkins, Frank H.

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4. [Loss Control Management](#) (ISBN: [088061000X](#) / [0-88061-000-X](#))  
Bird, Frank E.; Loftus, Robert G.

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5. [Controlling Pilot Error: Approach and Landing \(Controlling Pilot Error Series\)](#) (ISBN: [0071386386](#) / [0-07-138638-6](#)) Kern, Anthony T.

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6. [Redefining Airmanship 1st Edition](#) (ISBN: [0070342849](#) / [0-07-034284-9](#)) Kern, Anthony T., Major, U.S. Airforce

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7. [A Human Error Approach to Aviation Accident Analysis: The Human Factors Analysis and Classification System \(Paperback\)](#) (ISBN: [9780754618737](#))

Douglas A. Wiegmann, Scott A. Shappell

Book Description: Human error is implicated in nearly all aviation accidents, yet most investigation and prevention programs are not designed around any theoretical framework of human error. Appropriate for all levels of expertise, this book provides the knowledge and tools required to conduct a human error analysis of accidents, regardless of operational category (military, commercial or general aviation). The book contains a complete description and domestication of the Human Factors Analysis and Classification System (HFACS), which incorporates James Reason's model of latent and active failures as a foundation. Widely disseminated among military and civilian organizations, HFACS encompasses all aspects of human error, including the conditions of operators and organizational failure.

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8. [Accident Prevention Manual for Business & Industry: Engineering & Technology](#) (ISBN: [0879121564](#) / [0-87912-156-4](#))

Book Description: National Safety Council, U.S.A., 1992. Hardcover. Minimal highlighting/writing. Accident Prevention Manual for Business & Industry: Engineering & Technology (Hardcover) Tenth Edition By Patricia M. Laing; Philip E. Schmidt Product Details Hardcover: 792 pages Publisher: National Safety Council; 10th edition (April 1992)

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9. **[System Safety Engineering And Risk Assessment: A Practical Approach \(Chemical Engineering\)](#)** (ISBN: [1560324163](#) / [1-56032-416-3](#))  
Bahr, Nicholas J

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10. **[Sources of Power: How People Make Decisions](#)** (ISBN: [9780262611466](#))  
Klein, Gary

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11. **[Nudge: Improving Decisions About Health, Wealth, and Happiness](#)** (ISBN: [0300122233](#) / [0-300-12223-3](#)) Thaler, Richard H.;  
Sunstein, Prof. Cass R.

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12. **[The Limits of Expertise: Rethinking Pilot Error and the Causes of Airline Accidents \(Ashgate Studies in Human Factors for Flight Operations\)](#)** (ISBN: [0754649644](#) / [0-7546-4964-4](#)) Dismukes, R. Key;  
Berman, Benjamin A.; Loukopoulos, Loukia D.

Book Description: Reports a study of the 19 major US airline accidents from 1991-2000 in which the National Transportation Safety Board (NTSB) found crew error to be a causal factor. This book reports each accident in a separate chapter that examines events and crew actions and explores the cognitive processes in play at each step.

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13. **[Intuition at Work: Why Developing Your Gut Instincts Will Make You Better at What You Do](#)** (ISBN: [0385502885](#) / [0-385-50288-5](#))  
Gary Klein      Book Description: Doubleday Business. Hardcover.

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14. **[Streetlights and Shadows: Searching for the Keys to Adaptive Decision Making](#)** (ISBN: [9780262013390](#))      Gary Klein

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15. **[Just Culture: Balancing Safety and Accountability](#)**  
Sidney Dekker      Paperback

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16. [The Field Guide to Understanding Human Error](#)

[The Field Guide to Understanding Human Error](#) Sidney Dekker Paperback

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17. [The Limits of Expertise: Rethinking Pilot Error and the Causes of Airline Accidents \(Ashgate Studies in Human Factors for Flight Operations\)](#)

R. Key Dismukes Hardcover

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18. [The Multitasking Myth \(Ashgate Studies in Human Factors for Flight Operations\)](#) Loukia D. Loukopoulos Paperback