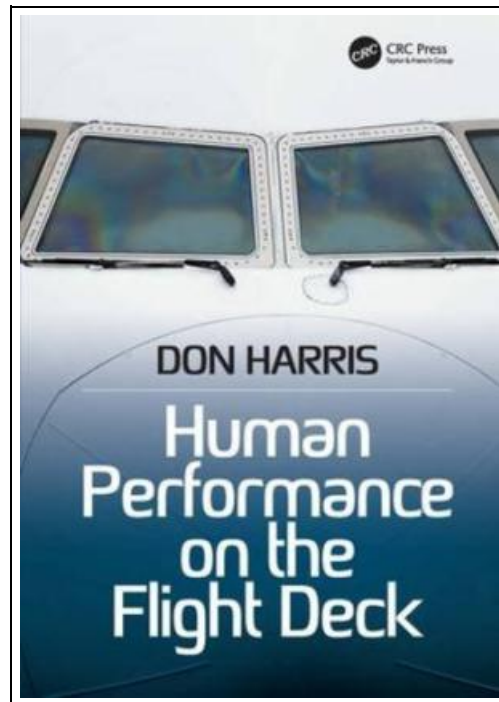


Human Performance on the Flight Deck



Filesize: 5.22 MB

Reviews

The very best book i at any time read. It generally does not price an excessive amount of. I discovered this publication from my dad and i recommended this book to understand.

(Joesph Hettinger)

HUMAN PERFORMANCE ON THE FLIGHT DECK



To save **Human Performance on the Flight Deck** eBook, please access the button beneath and save the file or get access to additional information which might be in conjunction with HUMAN PERFORMANCE ON THE FLIGHT DECK ebook.

Taylor Francis Ltd, United Kingdom, 2011. Paperback. Book Condition: New. New ed.. 240 x 170 mm. Language: English . Brand New Book. Taking an integrated, systems approach to dealing exclusively with the human performance issues encountered on the flight deck of the modern airliner, this book describes the inter-relationships between the various application areas of human factors, recognising that the human contribution to the operation of an airliner does not fall into neat pigeonholes. The relationship between areas such as pilot selection, training, flight deck design and safety management is continually emphasised within the book. It also affirms the upside of human factors in aviation - the positive contribution that it can make to the industry - and avoids placing undue emphasis on when the human component fails. The book is divided into four main parts. Part one describes the underpinning science base, with chapters on human information processing, workload, situation awareness, decision making, error and individual differences. Part two of the book looks at the human in the system, containing chapters on pilot selection, simulation and training, stress, fatigue and alcohol, and environmental stressors. Part three takes a closer look at the machine (the aircraft), beginning with an examination of flight deck display design, followed by chapters on aircraft control, flight deck automation, and HCI on the flight deck. Part four completes the volume with a consideration of safety management issues, both on the flight deck and across the airline; the final chapter in this section looks at human factors for incident and accident investigation. The book is written for professionals within the aviation industry, both on the flight deck and elsewhere, for post-graduate students and for researchers working in the area.



[Read Human Performance on the Flight Deck Online](#)



[Download PDF Human Performance on the Flight Deck](#)

Related Kindle Books



[PDF] Preventing Childhood Eating Problems : A Practical, Positive Approach to Raising Kids Free of Food and Weight Conflicts

Follow the link listed below to read "Preventing Childhood Eating Problems : A Practical, Positive Approach to Raising Kids Free of Food and Weight Conflicts" file.

[Read ePub »](#)



[PDF] On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback

Follow the link listed below to read "On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback" file.

[Read ePub »](#)



[PDF] Comic eBook: Hilarious Book for Kids Age 5-8: Dog Farts Dog Fart Super-Hero Style (Fart Book: Fart Freestyle Sounds on the Highest New Yorker Skyscraper Tops Beyond)

Follow the link listed below to read "Comic eBook: Hilarious Book for Kids Age 5-8: Dog Farts Dog Fart Super-Hero Style (Fart Book: Fart Freestyle Sounds on the Highest New Yorker Skyscraper Tops Beyond)" file.

[Read ePub »](#)



[PDF] Jesus Loves the Little Children/Jesus Loves Me: Sing-A-Story Book with CD

Follow the link listed below to read "Jesus Loves the Little Children/Jesus Loves Me: Sing-A-Story Book with CD" file.

[Read ePub »](#)



[PDF] Leap into Darkness: Seven Years on the Run in Wartime Europe

Follow the link listed below to read "Leap into Darkness: Seven Years on the Run in Wartime Europe" file.

[Read ePub »](#)



[PDF] The Secret of Red Gate Farm (Nancy Drew Mystery Stories, Book 6)

Follow the link listed below to read "The Secret of Red Gate Farm (Nancy Drew Mystery Stories, Book 6)" file.

[Read ePub »](#)