

1. Record Nr.	UNINA9910822805603321
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Titolo	Human performance on the flight deck [[electronic resource] /] / [by] Don Harris
Pubbl/distr/stampa	Surrey, England ; ; Burlington, Vt., : Ashgate, c2011
ISBN	1-315-25298-8 1-283-17410-3 9786613174109 1-4094-2340-9
Descrizione fisica	1 online resource (384 p.)
Disciplina	629.132/52
Soggetti	Airplanes - Cockpits Aeronautics - Human factors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. The science base -- pt. 2. The (hu)man -- pt. 3. The machine -- pt. 4. The management.
Sommario/riassunto	Taking an integrated, systems approach to human performance issues 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. It also affirms the upside of human factors in aviation and avoids placing undue emphasis on when the human component fails.