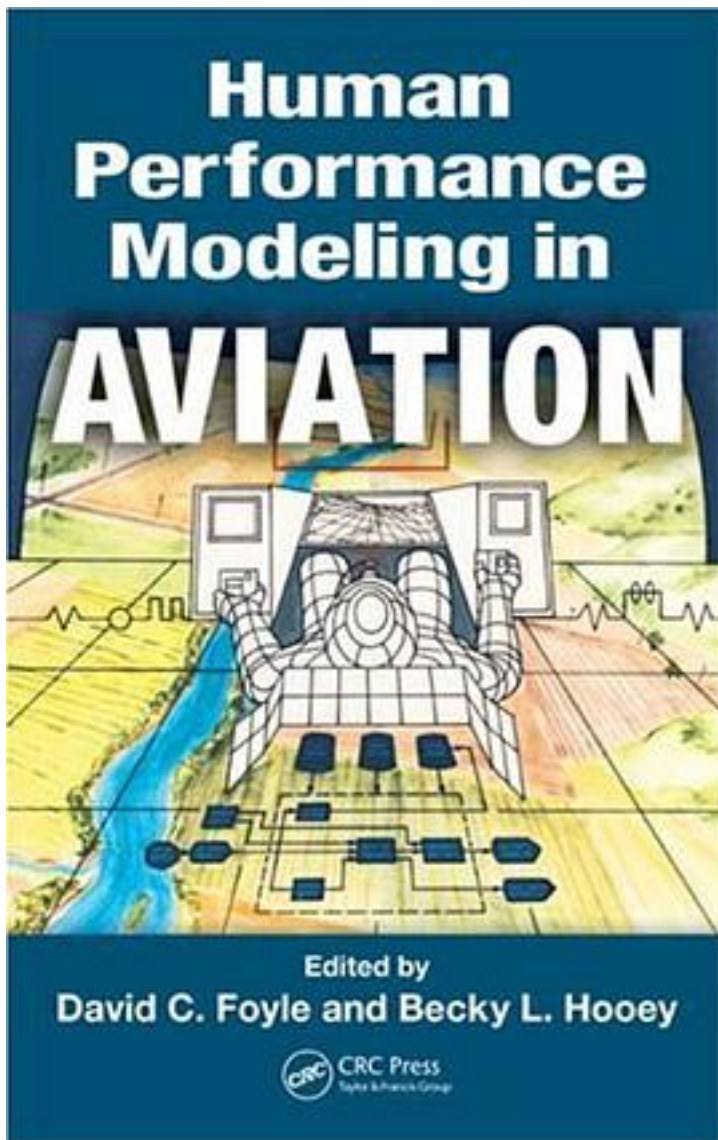


Human Performance Modeling in Aviation



[Human Performance Modeling in Aviation_下载链接1](#)

著者:Foyle, David C. (EDT)/ Hooey, Becky L. (EDT)

出版者:

出版时间:2007-12

装帧:

isbn:9780805859645

Based on the research activities of the six-year NASA human performance modeling project, "Human Performance Modeling in Aviation" provides an in-depth look at cognitive modeling of human operators for aviation problems. This book presents specific solutions to aviation safety problems and explores methods for integrating human performance modeling into the aviation design process. The text compares the application of five different methods to two classes of aviation problems: pilot navigation errors during airport taxi and approach and landing performance errors with synthetic vision systems. This results in a comprehensive summary of the capabilities of each model and of the field in general.

作者介绍:

目录:

[Human Performance Modeling in Aviation_下载链接1](#)

标签

评论

[Human Performance Modeling in Aviation_下载链接1](#)

书评

[Human Performance Modeling in Aviation_下载链接1](#)