

Human Performance, Situation Awareness, and Automation



HUMAN PERFORMANCE, SITUATION AWARENESS AND AUTOMATION

Edited by
Dennis A. Vincenzi • Mustapha Mouloua
Peter A. Hancock

[Human Performance, Situation Awareness, and Automation_ 下载链接1](#)

著者:Vincenzi, Dennis A. (EDT)/ Mouloua, Mustapha (EDT)/ Hancock, Peter A. (EDT)

出版者:

出版时间:2004-7

装帧:

isbn:9780805853414

In 2000, the Conference on Automation joined forces with a partner group on situation awareness (SA). The rising complexity of systems demands that one can be aware of a

large range of environmental and task-based stimulation in order to match what is done with what has to be done. Thus, SA and automation-based interaction fall naturally together and this conference is the second embodiment of this union. Moving into the 21st century, further diversification of the applications of automation will continue--for example, the revolution in genetic technology. Given the broad nature of this form of human-machine interaction, it is vital to apply past lessons to map a future for the symbiotic relationship between humans and the artifacts they create. It is as part of this ongoing endeavor that the present volume is offered.

作者介绍:

目录:

[Human Performance, Situation Awareness, and Automation_ 下载链接1](#)

标签

评论

[Human Performance, Situation Awareness, and Automation_ 下载链接1](#)

书评

[Human Performance, Situation Awareness, and Automation_ 下载链接1](#)