

Cognitive Task Analysis

Cognitive task analysis is a broad area consisting of tools and techniques for describing the knowledge and strategies required for task performance. Cognitive task analysis has implications for the development of expert systems, training and instructional design, expert decision making and policymaking. It has been applied in a wide range of settings, with different purposes, for instance: specifying user requirements in system design or specifying training requirements in training needs analysis. The topics to be covered by this work include: general approaches to cognitive task analysis, system design, instruction, and cognitive task analysis for teams. The work settings to which the tools and techniques described in this work have been applied include: 911 dispatching, faultfinding on board naval ships, design aircraft, and various support systems. The editors' goal in this book is to present in a single source a comprehensive, in-depth introduction to the field of cognitive task analysis. They have attempted to include as many examples as possible in the book, making it highly suitable for those wishing to undertake a cognitive task analysis themselves. The book also contains a historical introduction to the field and an annotated bibliography, making it an excellent guide to additional resources.



176,00 €

164,49 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780805833836

Medium: Buch

ISBN: 978-0-8058-3383-6

Verlag: Psychology Press

Erscheinungstermin: 01.06.2000

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2000

Serie: Expertise: Research and Applications Series

Produktform: Gebunden

Gewicht: 1170 g

Seiten: 548

Format (B x H): 157 x 235 mm

