

1. Record Nr.	UNISA990003073980203316
Titolo	The Oxford handbook of computational linguistics / edited by Ruslan Mitkov
Pubbl/distr/stampa	Oxford : Oxford university press, 2003
ISBN	0-19-927634-X
Descrizione fisica	XX, 784 p. ; 26 cm
Disciplina	418.2
Soggetti	Linguistica computazionale - Manuali
Collocazione	I.8.A.14
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA996391446703316
Autore	Fox George <1624-1691.>
Titolo	The priests fruits made manifest [[electronic resource]] : And the fashions of the world, and the lust of ignorance: also, a few vvords to the city of London / G.F
Pubbl/distr/stampa	London, : printed for Thomas Simmons at the Bull and Mouth neere Aldersgate, 1657
Descrizione fisica	[1], 6 [i.e. 7] p
Soggetti	Society of Friends - Doctrines Christian literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	G.F. = George Fox. Even page numbers on rectos; p. 7 misnumbered 6. Annotation on Thomason copy: "ox. A Bishop" immediately following 'G.F'; "April 15."

3. Record Nr.

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Autore

Schweickert Richard

Titolo

Discovering cognitive architecture by selectively influencing mental processes [[electronic resource] /] / by Richard Schweickert, Donald L. Fisher & Kyongje Sung

Pubbl/distr/stampa

New Jersey, : World Scientific, 2012

ISBN

1-283-59358-0

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981-4277-46-0

Descrizione fisica

1 online resource (431 p.)

Collana

Advanced series on mathematical psychology ; v. 4

Altri autori (Persone)

FisherDonald L

SungKyongje

Disciplina

150.1/5195

Soggetti

Psychology - Mathematical models

Psychometrics

Lingua di pubblicazione

Inglese

Formato

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Livello bibliografico

Monografia

Note generali

Description based upon print version of record.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Preface; Contents; Chapter 1: Introduction to Techniques; Stretching Processes Rather Than Inserting Them; Chapter 2: Introduction to Process Schedules; Gantt Charts and Directed Acyclic Task Networks; Directed Acyclic Task Networks; Acyclic Task Networks in Human Factors; Systems Not Easily Represented in Acyclic Task Networks; Processing Trees; Systems Not Easily Represented As Processing Trees; Analyzing both reaction time and accuracy; Chapter 3: Selectively Influencing Processes in Task Networks; Effects of Selectively Influencing Processes in Task Networks; Slack; Selective influence Monotonic Response Time MeansA note on SOA in dual tasks; A note on OR networks; Monotonic Interaction Contrasts; Calculations and simulations; Interaction Contrasts: Concurrent Processes; Example 1: Exponential distributions; Example 2: Truncated normal distributions; OR networks; Statistical considerations; Interaction contrasts:

Sequential processes; Sequential processes case 1: Not in a Wheatstone bridge; Example 3: Exponential distributions; Example 4: Truncated normal distributions; Sequential processes case 2: An incomplete Wheatstone bridge; Example 5: Exponential distributions Example 6: Truncated normal distributions Sequential processes case 3: A complete Wheatstone bridge; Distinguishing Concurrent and Sequential Processes; Limiting Values of Interaction Contrasts; Concurrent processes; Sequential processes; Building Blocks: Superprocesses and Stages in Task Networks; Superprocesses; Additive Factors and Stages; Appendix; Limits of Interaction Contrasts; Chapter 4: Theoretical Basis for Properties of Means and Interaction Contrasts; Notation and Definitions; Probability spaces; Ordering random variables; Conditional expectation Effects of Experimental Factors on Processes Factors selectively influencing random variables; Factors ordering random vectors; Factors selectively influencing random vectors by increments; Monotonic reaction time means; Interaction contrasts; Concurrent processes; Sequential processes; OR networks; Chapter 5: Critical Path Models of Dual Tasks and Locus of Slack Analysis; Critical Path Network Models of Dual Tasks; Central limitations; Response limitations; Both central and response limitations; Selective Influence of Processes in Dual Tasks; Sensory and Central Processes Central Processing in Task 1 and SOA (B1, SOA) Later work on B1 and SOA; SOA and Task 2 Sensory Processing (SOA, A2); Locus of Slack Analysis; SOA and Task 2 Central Processing, ; Number of Task 2 alternatives; Degree of mental rotation; Stimulus 2 discriminability; Number of Task 2 alternatives again, with response modality; Sensory and central Task 2 processing, ; Central processing of Task 1, central processing of Task 2, ; PRP: Number of alternatives; PRP: Discriminability; PRP: Central Process Order; Stroop tasks; Number of alternatives and Stroop conflict Post-Central and Response Processes

Sommario/riassunto

One of the most successful methods for discovering the way mental processes are organized is to observe the effects in experiments of selectively influencing the processes. Selective influence is crucial in techniques such as Sternberg's additive factor method for reaction times and Jacoby's process dissociation procedure for accuracy. The successful uses of selective influence have encouraged application extensions to complex architectures, to dependent variables such as evoked potentials, and to complex interpretations. But the common themes have become lost in the details of separate uses a
