

1. Record Nr.	UNINA9910465489403321
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 9786613906038 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 Electronic books.
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	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

2. Record Nr.	UNINA9910779461903321
Autore	Tajiri Larry <1914-1965.>
Titolo	Pacific citizens [[electronic resource]] : Larry and Guyo Tajiri and Japanese American journalism in the World War II era / / edited, with an introduction and notes, by Greg Robinson ; foreword by Harry K. Honda
Pubbl/distr/stampa	Urbana, : University of Illinois Press, c2012
ISBN	0-252-09383-6 1-283-99249-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (346 p.)
Collana	The Asian American experience
Altri autori (Persone)	RobinsonGreg <1966-> TajiriGuyo <1915-2007.>
Disciplina	973/04956
Soggetti	Japanese Americans - Press coverage - United States - History - 20th century Japanese Americans - Social conditions - 20th century Japanese Americans - Forced removal and internment, 1942-1945 - Press coverage - United States World War, 1939-1945 - Japanese Americans - Press coverage - United States Japanese American newspapers - History - 20th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Articles and correspondence of Larry Tajiri with a selection of writings by Guyo Tajiri.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Title Page""; ""Copyright Page""; ""Contents""; ""Series Foreword Roger Daniels""; ""Foreword Harry K. Honda""; ""Introduction: Larry and Guyo Tajiri and the Pacific Citizen""; ""Chapter One: The Early Years""; ""1. ""Sincerity/Ei Monte,"" Kashu Mainichi, June 9, 1933""; ""2. ""Rest in Peace,"" Kashu Mainichi, November 8, 1933""; ""3. ""New Year's Day 1934,"" Kashu Mainichi, January 1, 1934""; ""4. ""Klieg Lights,"" Japanese American Courier, January 1, 1934""; ""5. ""Discriminatory Bugaboos,"" Kashu Mainichi, May 13, 1934""; ""6. ""World Court,"" Nichi Bei, February 19, 1935"" ""7. ""As American Born Japanese View Their Role in the USA,"" Corpus Christi Times, March 1, 1935""""8. ""Inter-racial Marriage,"" Nichi Bei, June 24, 1935""; ""9. ""The Nisei: Queer People of the Pacific,"" Rafu Shimpo, December 2, 1935""; ""10. ""Under Martial Law,"" Nichi Bei, May

8, 1936"; "11. "Japanese Farmers Suffer Losses in Cannery Strike,"" Rafu Shimpo, April 25, 1937"; "12. "Chinese Americans,"" Nichi Bei, September 9, 1937"; "13. "The Worst Enemy,"" Nichi Bei, October 21, 1937"; "14. "Major Fighting is Over,"" Nichi Bei, January 1, 1938"" "15. "Japanese Spies,"" Nichi Bei, April 6, 1938"" "16. "State Primary Election Notes,"" Nichi Bei, August 28, 1938"; "17. "Nisei Writers and Fascism,"" Nichi Bei, August 18, 1939"; "18. "Europe on the Brink,"" Nichi Bei, August 24, 1939"; "19. "Name Unknown,"" Nichi Bei, October 18, 1939"; "20. "Lindy's New Role,"" Nichi Bei, August 19, 1940"; "21. "Race Prejudice,"" Nichi Bei, August 30, 1940"; "22. "A Nisei Writer, '41,"" Nichi Bei, January 1, 1941"; "Chapter Two: Wartime Columns and Editorials""

""1. ""TELEGRAM PHASE OVER! U.S. Expects Nisei to Show Their Fealty in Action,"" JACD Newsletter, Decem"" "2. ""Over 200 Japanese Held as Dangerous Aliens in New York's Ellis Island,"" Nichi Bei, December 31, "" "3. ""What We Face as Citizens in the Present Crisis,"" Speech before United Citizens Federation, Febru"" "4. ""Vagaries: U.S. Nisei Lack Own Folk Music,"" Pacific Citizen, June 4, 1942"; "5. ""Nisei USA,"" Pacific Citizen, June 25, 1942"; "6. ""Filming the Evacuation,"" Pacific Citizen, October 15, 1942"; "7. ""Nisei USA,"" Pacific Citizen, December 17, 1942""

""8. ""Segregating the Disloyal,"" Pacific Citizen, February 25, 1943"" "9. ""The Negro and Evacuation,"" Pacific Citizen, March 18, 1943"; "10. ""Mrs. Roosevelt Investigates,"" Pacific Citizen, April 27, 1943"; "11. ""Relocation,"" Topaz Trek, June 1943"; "12. ""Malice in Wonderland,"" Pacific Citizen, September 25, 1943"; "13. ""Mr. District Attorney,"" Pacific Citizen, November 13, 1943"; "14. ""The Jap Questionnaire,"" Pacific Citizen, December 11, 1943"; "15. ""Racial Problems and Faith in Democracy: A Double Bond between Japanese Americans and Japanese C""

""16. ""The Rocky Shimpo,"" Pacific Citizen, April 4, 1944""
