

1. Record Nr.	UNINA9910457985403321
Autore	Gescheider George A
Titolo	Information-processing channels in the tactile sensory system [[electronic resource]] : a psychophysical and physiological analysis / / George A. Gescheider, John H. Wright, Ronald T. Verrillo
Pubbl/distr/stampa	New York, : Psychology Press, c2009
ISBN	1-135-41925-6 1-283-04590-7 9786613045904 0-203-89000-0
Descrizione fisica	1 online resource (146 p.)
Collana	Scientific psychology series
Altri autori (Persone)	WrightJohn H. <1938-> VerrilloRonald T
Disciplina	612.8/8
Soggetti	Touch 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 (p. 113-124) and indexes.
Nota di contenuto	Channels in touch -- Identification of specific neural systems responsible for mechanoreception -- Duplex model of mechanoreception -- Spatial and temporal summation in the P system -- The neural bases of the tactile systems -- Anatomy of tactile receptors -- Neurophysiology of tactile receptors and their nerve fibers -- Neural bases of the P and NP systems -- Four neural systems mediate the detection of vibratory stimuli -- Frequency selectivity of a neural system is determined by its receptors -- From neural systems to information-processing channels -- Sensation-magnitude enhancement occurs within but not across channels -- Multichannel model of tactile sensitivity -- The psychophysical tuning curve -- Testing the multichannel model through experiments on adaptation and masking -- Adaptation reveals the existence of tactile channels -- Masking occurs within but not across channels -- Testing the multichannel model through experiments on sensory learning -- Properties of tactile channels -- The frequency selectivity of channels -- Temporal summation and temporal acuity -- Spatial acuity -- Edge

detection -- Spatial summation -- Effects of observer characteristics -- Effects of aging on the sensitivity of tactile channels -- Effects of the menstrual cycle -- The functional roles of channels -- Channels enhance the detectability of stimuli -- Channels enhance the discriminability of stimuli -- The functional roles of the individual tactile channels -- The decibel scale -- The functional role of the PC channel -- The functional role of the RA channel -- The functional role of the SA I channel -- The functional role of the SA II channel -- Specialization of channels -- Channel interactions -- Summation of sensation magnitude across channels -- The perception of texture -- Role of attention in the enhancement and summation of sensation magnitude -- Interactions between tactile channels and other somatosensory submodalities.

2. Record Nr.	UNISA996390664003316
Autore	Smith Samuel <1588-1665.>
Titolo	The great assize, or, Day of iubilee [[electronic resource]] : delivered in foure sermons, upon the 20 chapt. of the Revel. ver. 12, 13, 14, 15 : whereunto are annexed two sermons upon the I. chapter of the Canticles, vers. 6, 7
Pubbl/distr/stampa	London, : Printed by Iohn Okes, and are to be sold by H. Blunden at his shop in Corn-hill neare the Royall Exchange, 1637 [i.e. 1638]
Edizione	[The ninth impression /]
Descrizione fisica	[8], 386 [i.e. 404] p
Soggetti	Judgment Day Sermons, English - 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Added engraved t.p.: "VIII impression", "1638" imprint date. "A fold for Christs sheepe" has special t.p. with 1638 imprint date. Signatures: A-Xâ, Yâ¶. Numerous errors in paging. Imperfect: signatures Bâ-Bâ, Câ and Vâ lacking; faded, stained and torn, with print show-through and some loss of print. Reproduction of original in the University of Illinois (Urbana-Champaign Campus). Library.

