

1. Record Nr.	UNINA9910962292603321
Titolo	Cochlear implants : an update // edited by T. Kubo, Y. Takahashi and T. Iwaki
Pubbl/distr/stampa	The Hague, The Netherlands, : Kugler Publications, 2002
ISBN	9786610739141 9781280739149 1280739142 9789062997954 9062997953
Edizione	[1st ed.]
Descrizione fisica	1 online resource (615 p.)
Altri autori (Persone)	KuboT TakahashiY IwakiT
Disciplina	617.8/82 617.882
Soggetti	Cochlear implants
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	Contents; Foreword; I. Basic studies; Chronic monopolar high rate stimulation of the auditory nerve - Physiological and histopathological effects; Comparison of promontory and round window stimulation electrical auditory brainstem response in cats; Topographical relationship between the facial nerve, chorda tympani nerve and round window with reference to the surgical approach; Blood flow in ears receiving cochlear implants; Extrusion of a cochlear implant possibly due to silicone allergy - A case report; II. Biocompatibility / Imaging Specific considerations for determining safety with MRI use in cochlear implant patientsThree-dimensional images of the inner ear for preoperative evaluation of cochlear implants; SPECT image analysis using statistical parametric mapping in postlingually deafened adults with cochlear implants; Auditory cortex activation during electrical ear canal stimulation in subjects with severe hearing loss - Preliminary results of a functional magnetic resonance imaging evaluation; Regional cerebral activation during electrical auditory stimulation using

a tympanic electrode

III. Electrophysiological testingAuditory neuropathy - The use of electrophysiological tests; Examination of EAP thresholds (NRT thresholds) during Nucleus cochlear implant operations; Electrically evoked compound action potentials in cochlear implant users from the National Taiwan University Hospital; The characteristics of neural response telemetry of the normal cochlea and cochlear malformation; Comparison between promontory and tympanic electrodes in electrical auditory stimulation; Postoperative measurement of neural response telemetry

Changes in electrically evoked compound action potential thresholds after implantation of the Nucleus CI24M deviceIV. New approaches for mapping; A strategy for neural response telemetry capable of approaching the subjective threshold; Reliability of intraoperative tests in cochlear implant fitting; Device programming for a child based on neural response telemetry measurements; The relationship between EABR and EAP thresholds and behavioral T/C levels in pediatric cochlear implantation; Comparison of ECAP threshold with T and C levels in children after Nucleus 24 implantation

Optimization of mapping parameters with neural response telemetryIntraoperative measurement of electrically evoked compound action potentials in Nucleus CI24M cochlear implant users - Their relationship to psychophysical performance; Within-subject comparison between NRT predicted MAP and behaviorally measured MAP in Nucleus 24 cochlear implant children using the ACE strategy; Electrically evoked stapedial reflex in cochlear implantation; Considerations for mapping children with limited electrodes; Investigation of the advantages of program selectability in speech processors

V. Speech codings

2. Record Nr.	UNINA9911009235703321
Autore	Schwartz Daniel P.
Titolo	City Symphonies : Sound and the Composition of Urban Modernity, 1913–1931 // Daniel P. Schwartz
Pubbl/distr/stampa	Montreal ; ; Kingston ; ; London ; ; Chicago : , : McGill-Queen's University Press, , [2024] ©2024
ISBN	9780228021438 022802143X 9780228021421 0228021421
Edizione	[1st ed.]
Descrizione fisica	1 online resource : 28 photos
Disciplina	791.4302
Soggetti	Cities and towns in motion pictures City and town life in motion pictures City sounds City symphonies (Motion pictures) - History and criticism City symphonies (Motion pictures) Sound in motion pictures Sound motion pictures PERFORMING ARTS / Film & Video / History & Criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Figures -- Acknowledgments -- Introduction: City Symphonies: Sound and the Composition of Urban Modernity, 1913–1931 -- 1 In the Concert Hall: Luigi Russolo's The Art of Noises and The Awakening of a City -- 2 On the Street: The Sound and Silence of Arseny Avraamov's Symphony of Sirens in Baku (1922) and Moscow (1923) -- 3 On the Screen: Sounding the Inaudible in the City Symphonies of Walter Ruttmann and Dziga Vertov -- 4 On the Air: German Experimental Radio and the Radio City Symphony -- 5 Around the World: Sight and Sound in the Global Symphonies of Vertov and Ruttmann -- Coda: Listening to City Symphonies -- Notes -- Index

Sommario/riassunto

Cinema scholars categorize city symphony films of the 1920s and early 1930s as a subgenre of the silent film. Defined in visual terms, the city symphony organizes the visible elements of urban experience according to musical principles such as rhythm and counterpoint. In *City Symphonies* Daniel Schwartz explores the unheard sonic dimensions of these ostensibly silent films. The book turns its ear to the city symphony as an audible phenomenon, one that encompasses a multitude of works beyond the cinema, such as musical compositions, mass spectacles, radio experiments, and even paintings. What these works have in common is their treatment of the city as a medium for sound. The city is neither background nor content; rather, it is the material through which avant-garde works express themselves. In resonating through the city, these multimedia pieces perform experiments that undermine the borders between sight and sound. Applying an interdisciplinary approach, *City Symphonies* expands our understanding of the genre, breaking out of the confines of the cinema and onto the street.

3. Record Nr.	UNICAMPANIAVAN00035794
Autore	Shilov, Georgij E.
Titolo	Linear algebra / Georgi E. Shilov ; revised English ed. translated and edited by Richard A. Silverman
Pubbl/distr/stampa	New York, : Dover, 1977
Titolo uniforme	Matematieskij analiz
ISBN	04-86635-18-X 978-04-86635-18-7
Descrizione fisica	XI, 387 p. : ill. ; 24 cm
Soggetti	15-XX - Linear and multilinear algebra; matrix theory [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

