

1. Record Nr.	UNINA9910455786303321
Autore	Shirman Yakov D
Titolo	Computer simulation of aerial target radar scattering, recognition, detection, and tracking // Yakov D. Shirman, editor
Pubbl/distr/stampa	Boston : , : Artech House, , ©2002 [Piscataway, New Jersey] : , : IEEE Xplore, , [2001]
ISBN	1-58053-544-5
Descrizione fisica	1 online resource (310 p.)
Collana	Artech House radar library
Altri autori (Persone)	ShirmanYakov D
Disciplina	621.3848/01/13
Soggetti	Radar targets - Computer simulation Target acquisition - Computer simulation 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	V; Preface xv; References xvii; 1 Foundations of Scattering Simulation on Centimeter and Decimeter Waves 1; 1.1 Target Scattering 1; 1.2 Analog Methods of Scattering Simulation 8; 1.3 Computer Methods of Scattering Simulation 9; 1.4 Peculiarities of the Target Motion Simulation 37; 1.5 Peculiarities of Simulation of Fast Rotating Elements 42; 1.6 Radar Quality Indices to Be Simulated 56; References 60; 2 Review and Simulation of Recognition Features (Signatures) for Wideband Illumination 63; 2.1 Definitions and Simulated Signatures for Wideband Signal 63 2.2 Simulation of Target Range Profiles and RCSs for Wideband Chirp Illumination 64 2.3 Range-Polarization and Range-Frequency Signatures Simulation for the Chirp Illumination 80; 2.4 Target Range Profiles for Wideband SF Illumination 87; 2.5 Target's 2D Images 100; References 109; 3 Review and Simulation of Recognition Features (Signatures) for Narrowband Illumination 111; 3.1 Signal Signatures Used in Narrowband Illumination 111; 3.2 RCS and Other Parameters of PSM 112; 3.3 Rotational Modulation Spectra 117 3.4 Correlation Factors of Fluctuations Via Frequency Diversity 124 References 125; 4 Review and Simulation of Recognition Algorithms' Operation 127; 4.1 Bayesian Recognition Algorithms and Their Simulation 127; 4.2 Nonparametric Recognition Algorithms 154;

4.3 Recognition Algorithms Based on the Precursory Data Transform 159; 4.4 Neural Recognition Algorithms 164; References 177; 5 Peculiarity of Backscattering Simulation and Recognition for Low-Altitude Targets 181; 5.1 Ground Clutter Simulation 181; 5.2 Simulation of Distortions of Signal Amplitude and Structure 192 5.3 Problem of the Wideband Target Recognition Under Conditions of Signal Distortions 202References 213; 6 Review and Simulation of Signal Detection and Operation of Simplest Algorithms of Target Tracking 215; 6.1 Target RCS Fluctuations and Signal Detection with Narrowband Illumination 215; 6.2 Coordinate and Doppler Glint in the Narrowband Illumination 220; 6.3 Some Aspects of the Wideband Signal Use in Detection and Tracking 232; References 239; 7 Some Expansions of the Scattering Simulation 241 7.1 Scattering Effects for Stationary (Monochromatic) Illumination of Targets 2427.2 Some Calculating Methods for Nonstationary Illumination of Targets 267; References 277; List of Acronyms 279; About the Authors 281; Index 283

Sommario/riassunto

Annotation

2. Record Nr.

UNINA9910793244403321

Autore

Beauchamps Marie <1984->

Titolo

Governing affective citizenship : denaturalization, belonging and repression // Marie Beauchamps

Pubbl/distr/stampa

New York ; ; London : , : Rowman & Littlefield International, , [2019] ©2019

ISBN

1-78660-678-X

Descrizione fisica

1 online resource (187 pages)

Collana

Frontiers of the political

Disciplina

323.60944

Soggetti

Citizenship - Social aspects - France
 Citizenship, Loss of - France
 National security - Social aspects - France
 Rhetoric - Political aspects - France
 National characteristics, French - Political aspects

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Introduction -- The foreigner of the French Revolution -- The French Revolution : a producer of narratives about citizenship -- Becoming foreign 1 : the nation as space susceptible to intrusion -- Becoming foreign 2 : the nation and its affective economies -- Becoming foreign 3 : the nation and its juridical community -- Denaturalization in times of war : modeling the self, creating the other -- From belonging to repression : denaturalization and WWI -- Denaturalization in the context of WWII : expanding denaturalization before the war -- Denaturalization in the context of WWII : France's totalitarian infection -- Terrorism, nationality and citizenship : France and beyond -- Of the link between the war against terrorism and denaturalization -- The 21st century struggles over denaturalization -- Conclusion.