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| 1. Record Nr. | UNISA996309092703316 |
| Autore | Broszat Martin |
| Titolo | Nationalsozialistische Polenpolitik 1939-1945 // Martin Broszat |
| Pubbl/distr/stampa | Berlin ; ; Boston : , : Oldenbourg Wissenschaftsverlag, , [2010] ©1961 |
| ISBN | 3-486-70382-X |
| Descrizione fisica | 1 online resource (203 p.) |
| Collana | Schriftenreihe der Vierteljahrshefte für Zeitgeschichte ; ; 2 |
| Classificazione | NQ 2760 |
| Disciplina | 908 |
| Soggetti | HISTORY / General Electronic books. Poland History Occupation, 1939-1945 |
| Lingua di pubblicazione | Tedesco |
| 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 | Front Matter -- DIE KONZEPTION DER NATIONALSOZIALISTISCHEN POLENPOLITIK -- SCHAFFUNG VOLLENDETER TATSACHEN -- DIE ORGANISATORISCHE UND PERSONELLE STRUKTUR DER DEUTSCHEN HERRSCHAFT -- BEVÖLKERUNGSTRANSFER / Hitler, Heil -- VÖLKISCH-NATIONALSOZIALISTISCHE NEUORDNUNG IN DEN EINGEGLIEDERTEN OSTGEBIETEN -- POLENPOLITIK IM GENERALGOUVERNEMENT -- Back Matter |
| Sommario/riassunto | Broszat stellt die deutsche Besatzungspolitik in Polen erstmals in einer gedrängten Übersicht historisch und systematisch dar. Die nationalsozialistischen Maßnahmen gegenüber der 1939 unterworfenen polnischen Nation auf bevölkerungspolitischem, rechtlichem, kulturellem und wirtschaftlich-sozialem Gebiet sowie das von Hitler, Bormann, Himmler, Greiser u.a. in den "eingegliederten Ostgebieten" durchexerzierte Modell eines völkisch-nationalsozialistischen Weltanschauungsstaates sind Hauptthema der Untersuchung. Anhand zahlreicher Quellen aus den deutschen Akten wird dabei auch das zerstörerische Gegeneinander von Kräften, das sich auf deutscher Seite abspielte, beleuchtet: die Konflikte zwischen Generalgouverneur Frank und Himmler, die Auseinandersetzungen zwischen zentraler Staatsverwaltung und Parteikanzlei, die konkurrierende Zuständigkeit von Polizei und Justiz und der mit der Polenpolitik erstmals in aller |

Deutlichkeit auftretende Gegensatz zwischen Wehrmacht und SS. Die Darstellung vermittelt damit zugleich ein eindrucksvolles Bild von der mehr und mehr ins Chaotische abgleitenden Staats- und Verfassungsstruktur des Dritten Reichs während des Zweiten Weltkriegs.

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| 2. Record Nr. | UNINA9910820286803321 |
| Autore | Pinel Nicolas |
| Titolo | Electromagnetic wave scattering from random rough surfaces : asymptotic models / / Nicolas Pinel, Christophe Bourlier |
| Pubbl/distr/stampa | London ; ; Hoboken, New Jersey : , : ISTE : , : Wiley, , 2013 ©2013 |
| ISBN | 1-118-57946-1 1-118-57915-1 1-118-57949-6 |
| Descrizione fisica | 1 online resource (162 p.) |
| Collana | Focus Series |
| Altri autori (Persone) | BourlierChristophe |
| Disciplina | 515.35 |
| Soggetti | Boundary value problems Electromagnetic waves - Scattering - Mathematical models Surfaces (Physics) - Mathematical models |
| 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 | Cover; Title Page; Contents; Preface; Introduction; CHAPTER 1. ELECTROMAGNETIC WAVE SCATTERING FROM RANDOM ROUGH SURFACES: BASICS; 1.1. Introduction; 1.2. Generalities; 1.2.1. Maxwell equations and boundary conditions; 1.2.2. Propagation of a plane wave (Helmholtz equation and plane wave); 1.2.3. Incident wave at an interface: polarization; 1.3. Random rough surfaces: statistical description and electromagnetic roughness; 1.3.1. Statistical description of random rough surfaces; 1.3.2. Specific case of sea surfaces; 1.3.3. Electromagnetic roughness and Rayleigh roughness criterion 1.4. Scattering of electromagnetic waves from rough surfaces: basics1.4.1. Presentation of the problem (2D/3D); 1.4.2. Huygens' principle and |

extinction theorem; 1.4.3. Green functions (2D/3D); 1.4.4. Scattered powers and scattering coefficients; CHAPTER 2. DERIVATION OF THE SCATTERED FIELD UNDER ASYMPTOTIC MODELS; 2.1. Bibliography on existing models; 2.1.1. Introduction; 2.1.2. Rigorous models; 2.1.3. Asymptotic models; 2.1.4. General properties of scattering; 2.1.5. A few details on the KA and the GO; 2.2. Scattering in reflection and transmission under the KA with shadowing effect
2.2.1. KA in reflection and transmission with shadowing effect for 2D problems
2.2.2. Extension of the KA model to 3D problems; 2.3. Scattering in reflection for 3D problems under various asymptotic models; 2.3.1. Context and specific notations; 2.3.2. The small perturbation model; 2.3.3. The Kirchhoff approximation-high-frequency regime; 2.3.4. The weighted curvature approximation; 2.3.5. The small slope approximation; 2.3.6. The local curvature approximation; 2.3.7. The resonant curvature approximation; 2.3.8. Validation of the different asymptotic numerical models for 2D problems
CHAPTER 3. DERIVATION OF THE NORMALIZED RADAR CROSS-SECTION UNDER ASYMPTOTIC MODELS
3.1. Derivation of incoherent normalized radar cross-section under the GO for 2D problems; 3.1.1. Incoherent NRCS under the GO with shadowing effect for 2D problems; 3.1.2. Calculation of the bistatic shadowing functions in reflection and transmission; 3.2. General properties and energy conservation of the GO for 2D problems; 3.2.1. General properties of the GO for 2D problems; 3.2.2. Study of energy conservation under the GO for 2D problems
3.3. Scattering coefficients under the GO with shadowing effect for 3D problems
3.4. Energy conservation of the GO model for 3D problems; 3.4.1. Case of a perfectly conducting lower medium; 3.4.2. Case of a lossless dielectric lower medium; 3.5. Scattering in reflection for 3D problems under various asymptotic models; 3.5.1. Expression of the NRCS under the SPM1; 3.5.2. Expression of the NRCS under the GO; 3.5.3. Expression of the NRCS under the SSA; 3.5.4. Validation and comparison of the different asymptotic analytical models for 2D problems
3.5.5. Comparison between numerical and analytical asymptotic models for 3D problems

Sommario/riassunto

Electromagnetic wave scattering from random rough surfaces is an active, interdisciplinary area of research with myriad practical applications in fields such as optics, acoustics, geoscience and remote sensing. Focusing on the case of random rough surfaces, this book presents classical asymptotic models used to describe electromagnetic wave scattering. The authors begin by outlining the basic concepts relevant to the topic before moving on to look at the derivation of the scattered field under asymptotic models, based on the Kirchhoff-tangent plane, in order to calculate both the scatterer
