

1. Record Nr.	UNINA9911154442803321
Titolo	Monitoring earth's ocean, land, and atmosphere from space : sensors, systems, and applications / / edited by Abraham Schnapf
Pubbl/distr/stampa	New York, : American Institute of Aeronautics and Astronautics, c1985
ISBN	1-60086-572-0 1-60086-353-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (867 p.)
Collana	Progress in astronautics and aeronautics ; ; v. 97
Altri autori (Persone)	SchnapfAbraham
Disciplina	629.1 s 551/.028
Soggetti	Artificial satellites Remote sensing - Equipment and supplies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographies and index.
Nota di contenuto	""Cover""; ""Title""; ""Copyright""; ""Table of Contents""; ""Authors""; ""Preface""; ""Chapter I. Earthview Remote Sensing of the Earth from Space""; ""Introduction""; ""Solar-Terrestrial Interactions""; ""The Dynamic Atmosphere""; ""The Dynamic Oceans and Coastal Regions""; ""The Solid Earth""; ""The Biosphere""; ""The Earth's Climate""; ""The Problems of Categories""; ""International Concerns about Remote Sensing""; ""Commercial Opportunities in Remote Sensing""; ""Future Opportunities for International Cooperation"" ""Possible Effect of NASA's Space Station Program on Earth Observations"" ""Chapter II. Meteorological and Environmental Satellites""; ""The TIROS Meteorological Satellites Twenty-five Years: 1960-1985""; ""The Nimbus Satellite System: Remote Sensing R&D Platform of the 1970's""; ""Introduction""; ""Evolution of the TIROS Program""; ""ITOS The Improved TIROS Operational System""; ""Benefits""; ""The Nimbus Satellite System: Remote Sensing R&D Platform of the 1970's""; ""Introduction""; ""Satellite System Design""; ""Nimbus Achievements""; ""Lessons Learned"" ""Remote Sensing of the Earth with the Defense Meteorological Satellite"" ""Background""; ""Introduction""; ""Block IV""; ""Block 5A""; ""Block 5B and 5C""; ""Block 5D-1""; ""Attitude Determination and Control""; ""Control Functions""; ""The Defense Meteorological Satellite

Program: A Review of Its Impact""; ""Introduction""; ""The Early Years: 1965-1972""; ""The Expanding Years: 1973-1981""; ""The Mature Years: 1982-""; ""The Development of the Geosynchronous Weather Satellite System""; ""Introduction""; ""Applications Technology Satellites""; ""SMS/GOES""; ""GOES"" ""The Current Operational System"" ""Use of Geosynchronous Satellite Measurements""; ""GOES-Next""; ""Data Availability""; ""The GOES-G and -H Spacecraft Design""; ""Introduction""; ""Spacecraft Design Configuration""; ""Communications Subsystem""; ""VAS and VDM Design""; ""SEM Design""; ""Controls Subsystem Design""; ""Telemetry and Command""; ""Power and Propulsion Subsystems""; ""NOAA's Environmental Satellite Data Processing and Derived Products""; ""Polar Satellite Ingest System""; ""Geostationary Satellite Ingest System""; ""Data Processing""; ""Quantitative Products""; ""Images"" ""Analytical Products"" ""Future""; ""The Economic Benefits of Operational Environmental Satellites""; ""Introduction""; ""Activities Benefiting from Operational Environmental Satellite Programs""; ""Earth Radiation Budget Satellite""; ""Introduction""; ""Program Background""; ""The Earth Radiation Budget Satellite Program""; ""Scientific Instruments""; ""Project Operations Control Center""; ""The Upper Atmosphere Research Satellite""; ""Introduction""; ""Mission Characteristics""; ""Observatory""; ""Instruments""; ""Theoretical Investigations""; ""Data Processing System"" ""Complementary Measurements""

2. Record Nr.	UNINA9911154921703321
Autore	Martín-Herrán Guiomar
Titolo	Advances in Dynamic Games : Theory, Experiments, and Applications / / edited by Guiomar Martín-Herrán, Arne Traulsen, Florian Wagener
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Birkhäuser, , 2026
ISBN	9783032227621
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (512 pages)
Collana	Annals of the International Society of Dynamic Games, , 2474-0187 ; ; 18
Altri autori (Persone)	Martín-Herrán
Disciplina	519.6 515.64
Soggetti	Mathematical optimization Calculus of variations Differential equations Game theory Mathematics Social sciences Social sciences - Mathematics Econometrics Calculus of Variations and Optimization Differential Equations Game Theory Mathematics in the Humanities and Social Sciences Mathematics in Business, Economics and Finance Quantitative Economics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Mean field games in some economic growth models -- Nonlinear strategies in linear quadratic differential games which are not Nash equilibria of any infinite horizon game ([Tsutsui and Mino, 1990] and [Rowat, 2007] revisited) -- Suboptimal solution of the general type zero-sum linear-quadratic differential game by the artificial parameter method -- Necessary conditions for infinite-horizon difference games -- Theory of conjectural learning.

This contributed volume collects overviews and recent advances in dynamic games and their applications, based on presentations given at the 19th and 20th International Symposium in Dynamic Games and Applications, held July 25-28, 2022, in Porto, Portugal, and July 9-12, 2024, in Valladolid, Spain. Written by experts in their respective disciplines, these papers cover various aspects of dynamic game theory including differential games, mean field games, repeated games, evolutionary games, and search games; applications of dynamic game theory to economic growth, supply chain management, advertising, and climate change, as well as an experimental investigation of how games are played. *Advances in Dynamic Games* presents state-of-the-art research in a wide spectrum of areas. As such, it testifies to the continued vitality and growth of the field of dynamic games and applications. It will be of interest to an interdisciplinary audience of researchers, practitioners, and graduate students.
