1. Record Nr. UNINA9910701061403321

Autore	Dyson Rodger W (Rodger William)
Titolo	Progress towards the development of a long-lived Venus lander duplex system [[electronic resource] /] / Rodger W. Dyson and Geoffrey A. Bruder ; prepared for the 8th International Energy Conversion Engineering Conference (IECEC) sponsored by the American Institute of Aeronautics and Astronautics, Nashville, Tennessee, July 25-28, 2010
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2011]
Descrizione fisica	1 online resource (15 pages) : color illustrations
Collana	NASA/TM ; ; 2011-217018
Altri autori (Persone)	BruderGeoffrey A
Soggetti	Venus surface Stirling cycle Cooling systems Radioisotope heat sources Systems engineering Plutonium 238 Corrosion resistance Heat pipes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Nov. 3, 2011). "May 2011." "AIAA-2010-6917."
Nota di bibliografia	Includes bibliographical references (pages 14-15).

2. Record Nr. UNINA9910506379603321

Autore	Pursiainen Christer
Titolo	The Psychology of Foreign Policy / / by Christer Pursiainen, Tuomas Forsberg
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2021
ISBN	9783030798871 3030798879
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (404 pages)
Collana	Palgrave Studies in Political Psychology, , 2946-2606
Disciplina	327.101 327.1019
Soggetti	International relations Emotions International Relations Foreign Policy Emotion Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1:Integrating Psychology into International Relations -- Chapter 2:How rational are foreign policy decisions? -- Chapter 3: Prospects of loss and gain -- Chapter 4:Beliefs that shape decisions -- Chapter 5:Biased decisions -- Chapter 6:Emotional decisions -- Chapter 7:Personality matters -- Chapter 8:(Mis)trusted relations -- Chapter 9:Cognitive-psychological approaches from a comparative perspective.
Sommario/riassunto	This book focuses on foreign policy decision-making from the viewpoint of psychology. Psychology is always present in human decision-making, constituted by its structural determinants but also playing its own agency-level constitutive and causal roles, and therefore it should be taken into account in any analysis of foreign policy decisions. The book analyses a wide variety of prominent psychological approaches, such as bounded rationality, prospect theory, belief systems, cognitive biases, emotions, personality theories and trust to the study of foreign policy, identifying their achievements

	and added value as well as their limitations from a comparative perspective. Understanding how leaders in world politics act requires us to consider recent advances in neuroscience, psychology and behavioral economics. As a whole, the book aims at better integrating various psychological theories into the study of international relations and foreign policy analysis, as partial explanations themselves but also as facets of more comprehensive theories. It also discusses practical lessons that the psychological approaches offer since ignoring psychology can be costly: decision-makers need to be able reflect on their own decision-making process as well as the perspectives of the others. Paying attention to the psychological factors in international relations is necessary for better understanding the microfoundations upon which such agency is based. Christer Pursiainen is Professor of Societal Security at the Arctic University of Norway (UiT) in Tromsø, Norway. Tuomas Forsberg is Director of the Helsinki Collegium for Advanced Studies at the University of Helsinki and Professor of International Relations at Tampere University, Finland.

3.

Record Nr.	UNINA9911031669703321
Autore	Franc Alain
Titolo	Linear Dimensionality Reduction / / by Alain Franc
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-95785-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (281 pages)
Collana	Lecture Notes in Statistics, , 2197-7186 ; ; 228
Disciplina	519.535
Soggetti	Multivariate analysis Big data Machine learning Multivariate Analysis Big Data Statistical Learning Anàlisi multivariable Dades massives Aprenentatge automàtic Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di contenuto	- 1. Introduction -- 2. Principal Component Analysis (PCA) -- 3. Complements on PCA -- 4. PCA with Metrics on Rows and Columns -- 5. Correspondence Analysis -- 6. PCA with Instrumental Variables -- 7. Canonical Correlation Analysis -- 8. Multiple Canonical Correlation Analysis -- 9. Multidimensional Scaling.
Sommario/riassunto	This book provides an overview of some classical linear methods in Multivariate Data Analysis. This is an old domain, well established since the 1960s, and refreshed timely as a key step in statistical learning. It can be presented as part of statistical learning, or as dimensionality reduction with a geometric flavor. Both approaches are tightly linked: it is easier to learn patterns from data in low-dimensional spaces than in high-dimensional ones. It is shown how a diversity of methods and tools boil down to a single core method, PCA with SVD, so that the efforts to optimize codes for analyzing massive data sets like distributed memory and task-based programming, or to improve the efficiency of algorithms like Randomized SVD, can focus on this shared core method, and benefit all methods. This book is aimed at graduate students and researchers working on massive data who have encountered the usefulness of linear dimensionality reduction and are looking for a recipe to implement it. It has been written according to the view that the best guarantee of a proper understanding and use of a method is to study in detail the calculations involved in implementing it. With an emphasis on the numerical processing of massive data, it covers the main methods of dimensionality reduction, from linear algebra foundations to implementing the calculations. The basic requisite elements of linear and multilinear algebra, statistics and random algorithms are presented in the appendix.