

1. Record Nr.	UNINA9910700318203321
Autore	Copland Evan H
Titolo	Measuring thermodynamic properties of metals and alloys with Knudsen effusion mass spectrometry [[electronic resource] /] / Evan H. Copland, Nathan S. Jacobson
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2010]
Descrizione fisica	1 online resource (iii, 45 pages) : illustrations
Collana	NASA/TP ; ; 2010-216795
Altri autori (Persone)	JacobsonNathan S
Soggetti	Mass spectroscopy Knudsen gages Knudsen flow Energy of formation Enthalpy Vapor pressure Thermodynamic properties Partial pressure Metals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on May 31, 2011). "November 2010."
Nota di bibliografia	Includes bibliographical references (pages 43-45).

2. Record Nr.	UNINA9910711646503321
Titolo	Hearing on National Defense Authorization Act for Fiscal Year 2018 and oversight of previously authorized programs before the Committee on Armed Services, House of Representatives, One Hundred Fifteenth Congress, first session : Subcommittee on Military Personnel hearing on military personnel posture, fiscal year 2018 : hearing held May 17, 2017
Pubbl/distr/stampa	Washington : , : U.S. Government Publishing Office, , 2018
Descrizione fisica	1 online resource (iii, 100 pages) : illustration
Soggetti	Soldiers - Training of - United States Soldiers - Salaries, etc - United States Armed Forces - Appropriations and expenditures Armed Forces - Operational readiness Armed Forces - Personnel management Soldiers - Salaries, etc Soldiers - Training of Online resources. Legislative hearings. United States Armed Forces Personnel management United States Armed Forces Operational readiness United States Armed Forces Appropriations and expenditures United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"H.A.S.C. no. 115-44."

3. Record Nr.	UNINA9910818675703321
Autore	MacFarlane John <1963->
Titolo	Ernest Lapointe and Quebec's influence on Canadian foreign policy // John MacFarlane
Pubbl/distr/stampa	Toronto, [Ontario] ; ; Buffalo, [New York] ; ; London, [England] : , : University of Toronto Press, , 1999 ©1999
ISBN	1-282-03731-5 9786612037313 1-4426-7458-X
Descrizione fisica	1 online resource (281 p.)
Disciplina	328.71/092
Soggetti	Cabinet officers - Canada Livres numeriques. Biographies. e-books. Electronic books. Canada Foreign relations 1914-1945 Canada Politics and government 1914-1945
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	CONTENTS -- ACKNOWLEDGMENTS -- Introduction -- 1 Finding a Place to Stand -- Part I: Lapointe's Rise and Canadian Autonomy, 1921a?1929 -- 2 Lapointe, Gouin, and King's Early Cabinets -- 3 Autonomy in the Empire: A Sure-Fire Reliable -- 4 Autonomy and the League -- Part II: A New Role in an Uncertain World, 1930a?1938 -- 5 A Stronger Voice and Popular Support -- 6 The League, Lapointe, King, and Chaos -- 7 Nation to Colony? -- Part III: Fighting Conscription, 1939a?1941 -- 8 Fighting King and Cabinet -- 9 Sacred Pledges: The No-Conscription Pact 10 French Canada and the Fall of FranceEpilogue: King without Lapointe -- NOTES -- WORKS CITED -- INDEX -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- U -- V -- W -- Z

Sommario/riassunto

"Historians often emphasize how, during both the difficult inter-war years and the Second World War, the Liberal government of Mackenzie King successfully reconciled the needs of majority rule with the recognition of minority voice, particularly in foreign affairs. How did a consummate anti-Catholic, who did not even speak French, manage to acknowledge and accommodate the vastly different demands of the French-speaking population? Ernest Lapointe, officially the minister of justice (1924-6, 1926-30, 1935-41) and minister of fisheries (1921-4), represented francophone Quebecers in the federal cabinet. His ability to influence and reflect the views of the Quebec population, his loyalty to Mackenzie King, and in some cases, his threats of resignation, awarded him considerable weight in many external affairs questions. Analysing seventeen foreign policy decisions, the author uncovers Ernest Lapointe's relationship with King, and the voice of Quebec represented by his skillful interceptions."--Jacket

4. Record Nr.	UNINA9910678246803321
Autore	Wu Hao
Titolo	Dynamic Network Representation Based on Latent Factorization of Tensors / / by Hao Wu, Xuke Wu, Xin Luo
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789811989346 9811989346
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (89 pages)
Collana	SpringerBriefs in Computer Science, , 2191-5776
Disciplina	515.63
Soggetti	Artificial intelligence - Data processing Quantitative research Data Science Data Analysis and Big Data
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1 IntroductionChapter -- 2 Multiple Biases-Incorporated Latent Factorization of tensors -- Chapter 3 PID-Incorporated Latent

Sommario/riassunto

A dynamic network is frequently encountered in various real industrial applications, such as the Internet of Things. It is composed of numerous nodes and large-scale dynamic real-time interactions among them, where each node indicates a specified entity, each directed link indicates a real-time interaction, and the strength of an interaction can be quantified as the weight of a link. As the involved nodes increase drastically, it becomes impossible to observe their full interactions at each time slot, making a resultant dynamic network High Dimensional and Incomplete (HDI). An HDI dynamic network with directed and weighted links, despite its HDI nature, contains rich knowledge regarding involved nodes' various behavior patterns. Therefore, it is essential to study how to build efficient and effective representation learning models for acquiring useful knowledge. In this book, we first model a dynamic network into an HDI tensor and present the basic latent factorization of tensors (LFT) model. Then, we propose four representative LFT-based network representation methods. The first method integrates the short-time bias, long-time bias and preprocessing bias to precisely represent the volatility of network data. The second method utilizes a proportion-al-integral-derivative controller to construct an adjusted instance error to achieve a higher convergence rate. The third method considers the non-negativity of fluctuating network data by constraining latent features to be non-negative and incorporating the extended linear bias. The fourth method adopts an alternating direction method of multipliers framework to build a learning model for implementing representation to dynamic networks with high precision and efficiency.