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Autore	Borel Armand
Titolo	Almost commuting elements in compact Lie groups // Armand Borel, Robert Friedman, John W. Morgan
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Chapter 1. Introduction""; ""1.1. Preliminaries""; ""1.2. The case of commuting pairs in a simply connected group""; ""1.3. c-pairs""; ""1.4. Commuting triples""; ""1.5. C-triples""; ""1.6. Quotients of diagram automorphisms""; ""1.7. Description of $S(k)$ and $S^{\sup(I?c)}(g, k)$ ""; ""1.8. Chern-Simons invariants and Witten's ""Clockwise Symmetry Conjecture""""; ""1.9. Outline of the paper""; ""1.10. History""; ""Chapter 2. Almost commuting N-tuples""; ""2.1. An invariant for almost commuting N-tuples""; ""2.2. The case of rank zero""; ""2.3. The case of arbitrary rank"" ""Chapter 3. Some characterizations of groups of type A """"3.1. Generalities on subroot systems""; ""3.2. Action of CG on an alcove""; ""3.3. A first characterization of groups of type A ""; ""3.4. Subgroups associated with elements of the center""; ""3.5. A further characterization of products of groups of type A ""; ""3.6. A consequence of Proposition 3.5.1""; ""3.7. Application to generalized Cartan matrices and affine diagrams""; ""3.8. Numerology of clockwise symmetry""; ""Chapter 4. c-pairs""; ""4.1. The rank zero case""; ""4.2.

The general case"; "Chapter 5. Commuting triples"

"5.1. Commuting triples of rank zero""5.2. A list of all simple groups with rank zero commuting triples"; "5.3. Action of the outer automorphism group of G "; "5.4. Action of the center of G "; "5.5.

The general case"; "Chapter 6. Some results on diagram automorphisms and associated root systems"; "6.1. A chamber structure and a Coxeter group on the fixed subspace"; "6.2. The restricted root system and the projection root system"; "6.3.

Generalized Cartan matrices for $I^{\sup(\text{res})}(l)$ and $I^{\sup(\text{proj})}(l)^{\sup(v)}$ "; "6.4. The case of an outer automorphism"

"6.5. Further results under an additional hypothesis""6.6. The case of a subgroup of $CI^?$ "; "6.7. Proof of Theorem 1.6.2"; "Chapter 7. The fixed subgroup of an automorphism"; "7.1. A first description of the component group"; "7.2. Special automorphisms"; "7.3. A complete description of the component group"; "7.4. The roots of $H^{\sup(I^?)}$ ";

"7.5. The case of c -pairs"; "7.6. Variation of $I \in \text{sub}(0)(Z(x,y))$ as x varies"; "Chapter 8. C -triples"; "8.1. c -triples of rank zero"; "8.2.

The maximal torus of a c -triple of order k "; "8.3. The number of components"

"10.2. Flat connections and the Chern-Simons invariant"



2. Record Nr.	UNINA9910455578503321
Titolo	Broadband [[electronic resource]] : should we regulate high-speed internet access? // Robert W. Crandall, James H. Alleman, editors
Pubbl/distr/stampa	Washington, D.C., : AEI-Brookings Joint Center for Regulatory Studies, 2002
ISBN	0-8157-1590-0
Descrizione fisica	1 online resource (349 p.)
Altri autori (Persone)	CrandallRobert W AllemanJames H
Disciplina	384.3/3
Soggetti	Telecommunication policy - United States Internet - Government policy - United States Internet users - United States Broadband communication systems - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers from two conferences: one held by AEI-Brookings Joint Center for Regulatory Studies, Oct. 4-5, 2001 and the other by Columbia University Center for Tele-Information in New York.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Broadband mysteries / Bruce M. Owen -- The demand for bandwidth : evidence from the Index Project / Hal R. Varian -- The demand for broadband : access, content, and the value of time / Paul N. Rappoport, Donald J. Kridel, and Lester D. Taylor -- Wired high-speed access / Charles L. Jackson -- From 2G to 3G : wireless competition for Internet-related services / Jerry Hausman -- Internet-related services : the results of asymmetric regulation / Jerry Hausman -- Competition and regulation : the case of broadband communications / Howard Shelanski -- Regulation and vertical integration in broadband access supply / Thomas W. Hazlett -- Broadband deployment : is policy in the way? / Gerald R. Faulhaber -- The financial effects of broadband regulation / George Bittlingmayer and Thomas W. Hazlett -- Subsidies, the value of broadband, and the importance of fixed costs / Austan Goolsbee -- The benefits of broadband and the effect of regulation / Robert W. Crandall, Robert W. Hahn, and Timothy J. Tardiff.

A Brookings Institution Press and American Enterprise Institute publication There is widespread concern in the telecommunications industry that public policy may be impeding the continued development of the Internet into a high-speed communications network. In the absence of ubiquitous, high-speed "broadband" Internet connections for residential and small-business customers, the demand for IT equipment and new Internet service applications may stagnate. Broadband policy is controversial in large part because of the differences in the regulatory regimes faced by different types of carriers. C
