1.	Record Nr.	UNINA9910968798403321
	Autore	Thomas Adam R
	Titolo	The Irreducible Subgroups of Exceptional Algebraic Groups
	Pubbl/distr/stampa	Providence : , : American Mathematical Society, , 2021 ©2020
	ISBN	9781470463458 1470463458
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (204 pages)
	Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 1307
	Classificazione	20G0520G1520G41
	Disciplina	512.2
	Soggetti	Linear algebraic groups Representations of groups Embeddings (Mathematics) Maximal subgroups Group theory and generalizations -- Linear algebraic groups and related topics -- Representation theory for linear algebraic groups Group theory and generalizations -- Linear algebraic groups and related topics -- Linear algebraic groups over arbitrary fields Group theory and generalizations -- Linear algebraic groups and related topics -- Exceptional groups
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"November 2020, volume 268, number 1307 (fourth of 6 numbers)."
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Strategy for the proofs of theorems 5.1-9.1 -- Irreducible subgroups of G2 -- Irreducible subgroups of F4 -- Irreducible subgroups of G = E6 -- Irreducible subgroups of G = E7 -- Irreducible subgroups of G = E8 -- Corollaries -- Tables for theorem 1 -- Composition factors for G-irreducible subgroups -- Composition factors for the action of Levi subgroups.
	Sommario/riassunto	"This monograph is a contribution to the study of the subgroup structure of exceptional algebraic groups over algebraically closed fields of arbitrary characteristic. Following Serre, a closed subgroup of a semisimple algebraic group G is called irreducible if it lies in no proper parabolic subgroup of G. In this paper we complete the classification of irreducible connected subgroups of exceptional

algebraic groups, providing an explicit set of representatives for the conjugacy classes of such subgroups. Many consequences of this classification are also given. These include results concerning the representations of such subgroups on various G-modules: for example, the conjugacy classes of irreducible connected subgroups are determined by their composition factors on the adjoint module of G, with one exception. A result of Liebeck and Testerman shows that each irreducible connected subgroup X of G has only finitely many overgroups and hence the overgroups of X form a lattice. We provide tables that give representatives of each conjugacy class of connected overgroups within this lattice structure. We use this to prove results concerning the subgroup structure of G: for example, when the characteristic is 2, there exists a maximal connected subgroup of G containing a conjugate of every irreducible subgroup A1 of G"--

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2. | | |
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    | Record Nr. | UNINA9910158823203321 |
    | Autore | Dangerfield Eve |
    | Titolo | Degrees of Control |
    | Pubbl/distr/stampa | Liquid Silver Books |
    | ISBN | 1-62210-278-9 |
    | Descrizione fisica | 1 online resource (275 p.) |
    | Soggetti | Sexual dominance and submission |
    | | Masochism |
    | Lingua di pubblicazione | Inglese |
    | Formato | Materiale a stampa |
    | Livello bibliografico | Monografia |
    | Sommario/riassunto | Charlie and James have nothing in common ... except a particular interest in a certain type of sex. Even though their chemistry is so hot it could burn a house down, neither of them is foolish enough to mistake their physical connection for love. Right? Watch what happens when you mix a masochistic yoga teacher, a domineering businessman, and one night of uninhibited fun in Eve Dangerfield's new romance novel |

Degrees of Control.Seeking satisfaction...Charlie Bell is your typical yoga teacher. She's friendly, earnest and has someslightmasochistic tendencies. After a painful break-up she's determined to address her long-denied kinks and her friends have just the man for the job.James Hunter is a model turned corporate suit. It's a boring gig but strings-free screwing has always been his preferred form of entertainment. After a "chance" encounter at a party, James agrees to school Charlie in the harsher side of sex. He knows she's too sincere for a guy like him but he can't possibly resist a starry-eyed submissive like her. But what begins as a casual encounter soon becomes a connection that runs deeper than Charlie and James could have ever imagined.Content Notes: Intense, D/s Elements, Spanking, BDSM, Romantic Comedy, Contemporary