

1. Record Nr.	UNINA9910461572703321
Autore	Muhlherr Bernhard Matthias
Titolo	Descent in buildings // Bernhard Muhlherr, Holger P. Petersson, and Richard M. Weiss
Pubbl/distr/stampa	Princeton : , : Princeton University Press, , 2015
ISBN	1-4008-7401-7
Descrizione fisica	1 online resource (353 pages) : illustrations
Collana	Annals of mathematics studies ; ; 190
Disciplina	516/.13
Soggetti	Buildings (Group theory) Combinatorial geometry Electronic books.
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	Frontmatter -- Contents -- Preface -- PART 1. Moufang Quadrangles -- Chapter 1. Buildings -- Chapter 2. Quadratic Forms -- Chapter 3. Moufang Polygons -- Chapter 4. Moufang Quadrangles -- Chapter 5. Linked Tori, I -- Chapter 6. Linked Tori, II -- Chapter 7. Quadratic Forms over a Local Field -- Chapter 8. Quadratic Forms of Type E6, E7 and E8 -- Chapter 9. Quadratic Forms of Type F4 -- PART 2. Residues in Bruhat-Tits Buildings -- Chapter 10. Residues -- Chapter 11. Unramified Quadrangles of Type E6, E7 and E8 -- Chapter 12. Semi-ramified Quadrangles of Type E6, E7 and E8 -- Chapter 13. Ramified Quadrangles of Type E6, E7 and E8 -- Chapter 14. Quadrangles of Type E6, E7 and E8: Summary -- Chapter 15. Totally Wild Quadratic Forms of Type E7 -- Chapter 16. Existence -- Chapter 17. Quadrangles of Type F4 -- Chapter 18. The Other Bruhat-Tits Buildings -- PART 3. Descent -- Chapter 19. Coxeter Groups -- Chapter 20. Tits Indices -- Chapter 21. Parallel Residues -- Chapter 22. Fixed Point Buildings -- Chapter 23. Subbuildings -- Chapter 24. Moufang Structures -- Chapter 25. Fixed Apartments -- Chapter 26. The Standard Metric -- Chapter 27. Affine Fixed Point Buildings -- PART 4. Galois Involutions -- Chapter 28. Pseudo-Split Buildings -- Chapter 29. Linear Automorphisms -- Chapter 30. Strictly Semi-linear Automorphisms -- Chapter 31. Galois Involutions -- Chapter 32. Unramified Galois Involutions -- PART 5. Exceptional Tits Indices -- Chapter 33. Residually Pseudo-Split

Buildings -- Chapter 34. Forms of Residually Pseudo-Split Buildings -- Chapter 35. Orthogonal Buildings -- Chapter 36. Indices for the Exceptional Bruhat-Tits Buildings -- Bibliography -- Index

**Sommario/riassunto**

Descent in Buildings begins with the resolution of a major open question about the local structure of Bruhat-Tits buildings. The authors then put their algebraic solution into a geometric context by developing a general fixed point theory for groups acting on buildings of arbitrary type, giving necessary and sufficient conditions for the residues fixed by a group to form a kind of subbuilding or "form" of the original building. At the center of this theory is the notion of a Tits index, a combinatorial version of the notion of an index in the relative theory of algebraic groups. These results are combined at the end to show that every exceptional Bruhat-Tits building arises as a form of a "residually pseudo-split" Bruhat-Tits building. The book concludes with a display of the Tits indices associated with each of these exceptional forms. This is the third and final volume of a trilogy that began with Richard Weiss' The Structure of Spherical Buildings and The Structure of Affine Buildings.

2. **Record Nr.**

UNINA9910820987803321

**Autore**

Fye Bruce

**Titolo**

Caring for the heart : Mayo Clinic and the rise of specialization // W. Bruce Fye ; foreword by Rosemary A. Stevens

**Pubbl/distr/stampa**

New York, New York : , : Oxford University Press, , 2015  
©2015

**ISBN**

0-19-998237-6  
0-19-021563-1  
0-19-998236-8

**Descrizione fisica**

1 online resource (705 p.)

**Disciplina**

616.1/2

**Soggetti**

Heart - Diseases - Prevention

**Lingua di pubblicazione**

Inglese

**Formato**

Materiale a stampa

**Livello bibliografico**

Monografia

**Note generali**

Includes index.

**Nota di bibliografia**

Includes bibliographical references and index.

Nota di contenuto

"20 Challenges and Opportunities Around the New Millennium"  
Appendix: Interviews"; "Notes"; "Index"

Sommario/riassunto

This groundbreaking book weaves together three important themes. It describes major developments in the diagnosis and treatment of heart disease in the twentieth century, explains how the Mayo Clinic evolved from a family practice in Minnesota into one of the world's leading medical centers, and reveals how the invention of new technologies and procedures promoted specialization among physicians and surgeons. Caring for the Heart is written for general readers as well as health care professionals, historians, and policy analysts. Unlike traditional institutional or disease-focused histories, t