

1. Record Nr.	UNINA9910480195803321
Autore	Matsuki Kenji <1958->
Titolo	Weyl groups and birational transformations among minimal models // Kenji Matsuki
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1995 ©1995
ISBN	1-4704-0136-3
Descrizione fisica	1 online resource (146 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Number 557
Disciplina	516.3/5
Soggetti	Surfaces, Algebraic Weyl groups Threefolds (Algebraic geometry) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 1995, Volume 116, Number 557 (end of volume)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Chapter I. Introduction""; ""Chapter II. Weyl groups appearing in the symmetry among minimal models""; ""All-1. 3a€?folds of general type a€? Weyl groups of finite type""; ""All-1-1. The case of rational double points""; ""All-1-2. The case of Del Pezzo surfaces""; ""All-1-3. The case of ruled surfaces""; ""All-2. Elliptic 3-folds a€? Weyl groups of affine type""; ""All-2-1. The case of Kodairaa€?type degenerations of elliptic curves""; ""All-3. 3a€?folds with Kodaira dimension 1 a€? Weyl groups of hyperbolic type"" ""All-3-1. The case of Picarda€?Lefschetz reflections of K3 surfaces"" ""All-4. 3-folds with Kodaira dimension 0""; ""All-4-1. The case of generic quintic 3a€?folds""; ""Chapter III. Weyl groups for Fano 3a€?folds""; ""AIII-1. Characterization of the Weyl groups for Del Pezzo surfaces and its generalization to Fano manifolds of higher dimensions""; ""AIII-2. Flops in dimension 4""; ""AIII-3. Table for the Weyl groups for Fano 3a€?folds""; ""Chapter IV. Summary and speculation about the connection with algebraic groups""; ""References""

