

1. Record Nr.	UNINA9910808072103321
Autore	Sun Heng <1968->
Titolo	Spectral decomposition of a covering of $GL(r)$: the Borel case // Heng Sun
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2002] ©2002
ISBN	1-4704-0336-6
Descrizione fisica	1 online resource (79 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 743
Disciplina	510 s 515/.243
Soggetti	Eisenstein series Spectral theory (Mathematics) Decomposition (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"March 2002, volume 156, number 743 (fourth of 5 numbers)."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Contents""; ""Introduction""; ""Chapter 1. Preliminaries""; ""1.1. The Group""; ""1.2. The Diagonal Subgroup and Its Representations""; ""1.3. Intertwining Operators""; ""1.4. Product of Two Intertwining Operators""; ""1.5. Normalization of Intertwining Operators""; ""1.6. The Special Value of an Intertwining Operator""; ""1.7. The Langlands Quotient""; ""Chapter 2. Local Intertwining Operators""; ""2.1. Irreducibility and Intertwining Operators""; ""2.2. Speh Modules (p-adic Case)""; ""2.3. The Principal Lemma""; ""2.4. Generalization and Completion of the Proof"" ""2.5. The Complex Case""""Chapter 3. Spectrum Associated with the Diagonal Subgroup""; ""3.1. The Global Metaplectic Group""; ""3.2. Representations of Metaplectic Groups""; ""3.3. Statement of the Problem""; ""3.4. Representations of the Diagonal Subgroup""; ""3.5. The Main Theorem""; ""Chapter 4. Contour Integration (after MW)""; ""4.1. Holomorphy at the Origin of a Singular Hyper-plane""; ""4.2. Corollaries""; ""4.3. Residues by Induction""; ""Bibliography""; ""Index""

