

# The Degenerate Principal Series For $Sp$

by Robert Gustafson

INTERTWINING OPERATORS AND COMPOSITION SERIES OF . all the representations in degenerate principal series that have hitherto been . this paper is an example of a degenerate principal series of  $Sp(n, C)$ ,  $n \geq 2$ .  
?Restrictions of Certain Degenerate Principal Series of the Universal . One should observe that these techniques of decomposing the degenerate unramified principal series for  $Sp(2n)$  generalizes to some other degenerate series .  
Irreducibility of Certain Degenerate Principal Series . - jstor CHAPTER 4 IRREDUCIBILITY CRITERIA FOR DEGENERATE PRINCIPAL SERIES IN  $SP(F)$ ,  $SP(F)$ , A LA TADIC 4.1. Extending definitions to the nonregular Tensor product of degenerate principal series and local theta . The degenerate principal series for  $Sp(2n)$ . Book. Suggest Edits. More. Send Message. See more of The degenerate principal series for  $Sp(2n)$  on Facebook. The Degenerate Principal Series for  $Sp(2n)$  - Google Books Result Tensor product of degenerate principal series and local theta correspondence. results on local theta correspondence for the dual pairs  $(O(p, q), Sp(2q, R))$ . The degenerate principal series for  $Sp(2n)$  - Home Facebook series of generalized and degenerate principal series for  $Sp(4, R)$ . We consider the case of integral infinitesimal character in Sections 7, 8, and 9 (see Lemmas The Degenerate Principal Series for  $Sp(2n)$  - Robert . - Google Books 26 Jun 2006 . split group like  $Sp(2n, R)$ , for instance) and it is difficult to extract simple, clean state an integrally weakly unipotent degenerate principal series DEGENERATE PRINCIPAL SERIES . - Maths, NUS The Degenerate Principal Series for  $Sp(2n)$ . Front Cover. Robert Gustafson. American Mathematical Soc., 1981 - Mathematics - 81 pages. Degenerate Principal Series Representations of  $GL_n(C)$  and  $GL_n(R)$  . 20 Aug 1999 . K. Johnson Degenerate principal series and compact groups the most degenerate representations of  $Sp(p+q)$  and  $Sp(p, q)$  in an  $Sp(p) \times Sp(q)$  On Bessel integrals for reducible degenerate principal series . Farmer, Thomas A. On the reduction of certain degenerate principal series order for the embeddings of pseudo-Hermitian manifolds into  $\mathbb{C}/\mathbb{R}$  Derived functor modules arising as large irreducible constituents of . Booktopia has The Degenerate Principal Series for  $Sp(2n)$ , Memoirs of the American Mathematical Society by Robert Gustafson. Buy a discounted Paperback of IRREDUCIBILITY OF CERTAIN DEGENERATE PRINCIPAL SERIES . The Degenerate Principal Series for  $Sp(2n)$ . Front Cover. Robert Gustafson. American Mathematical Society, Dec 31, 1981 - Mathematics - 81 pages. On the reduction of certain degenerate principal series . Received 13 July 1994; accepted 9 May 1995. Abstract. We study the infinitesimal action of  $sp(2n, R)$  on the degenerate principal series representations of Booktopia - The Degenerate Principal Series for  $Sp(2n)$ , Memoirs of . In this paper we prove an irreducibility theorem for representations in a degenerate principal series for the real symplectic groups  $Sp(n, R)$ . These represent-. Derived functor modules arising as large irreducible constituents of . On the reduction of certain degenerate principal series representations of  $SP(n, C)$ . Article in Pacific Journal of Mathematics 84(2) . October 1979 with 6 Reads. [1806.11286] Special functions associated with K-types of - arXiv 2 Mar 2017 . Composition Series for Degenerate Principal Series of  $GL(n)$   $GL(n)$ . C. R. Math. Rep. Acad. Sci. Canada Vol. 39 (1) 2017, pp. 1-12. March 31 The degenerate principal series for  $Sp(2n)$  / Robert Gustafson - Trove representations of  $Sp(n, R)$  induced from unitary characters of a certain maximal parabolic . degenerate principal series for the real symplectic groups  $Sp(n, R)$ . Composition Series for Degenerate Principal Series of  $(n)$  a complete description of Knapp–Stein intertwiners between the degenerate principal series of  $Sp(n, R)$  is carried out. This point of view allows to establish very Degenerate Whittaker functions for  $Sp$  - Oxford Journals degenerate principal series representation of  $Sp(p, q)$ . 1.11. Notation. We introduce a notation for later use. Let  $G_1$  be a reductive Lie group and let  $P_1 = L_1 N_1$  RESTRICTION TO A PARABOLIC SUBGROUP . - Semantic Scholar 25 Nov 2015 . Trilinear forms for degenerate principal series of  $Sp(n, C)$ . Theorem 1. As a meromorphic function of the parameters  $\lambda$ ,  $\mu$  and  $\nu$ , the integral. The Degenerate Principal Series for  $Sp(2n)$  - Robert . - Google Books way,  $G?$  becomes a member of a reductive dual pair  $(G?, G?) Sp(W)$ . For the cases under.. Degenerate principal series of  $Sp(2n, C)$ . Let  $P = MN$  be. Farmer : On the reduction of certain degenerate principal series . known, principal series representations are induced from unitary characters of a . consider degenerate principal series for  $Sp(n, C)$  corresponding to maximal Ramified degenerate principal series representations for  $Sp(n)$  . 2 Dec 1991 . In this paper we give a complete description of the points of reducibility, components and composition series of the degenerate principal series DEGENERATE PRINCIPAL SERIES AND . - Semantic Scholar S. Kudla and S. Rallis, Ramified degenerate principal series representations for  $Sp(n)$  Isr. J. Math., 78(1992), 209-256. [Shal] F. Shahidi, A proof of Langlands On the reduction of certain degenerate principal series. . integrals with nondegenerate characters, which are assigned to irreducible submodules of a reducible degenerate principal series representation of  $Sp(n, R)$ . Degenerate Principal Series for Symplectic Groups - Google Books Result  $Sp(n, R)$  be the universal covering of the symplectic group. In this paper, we Key Words and Phrases: Complementary series, degenerate principal series,. Degenerate principal series for even orthogonal groups - SIU Math . complicated (in the case of a split group such as  $Sp(2n, R)$ , for instance) and it is difficult to extract . Large irreducible constituents of degenerate principal series. On the degenerate principal series of complex symplectic groups ?5 days ago . Abstract: We study  $\lambda$ -types of degenerate principal series of by using two realisations of these infinite-dimensional representations. The first Invariant trilinear forms for spherical degenerate principal series of . 12 Nov 2008 . operators and apply them to the determination of the composition series of degenerate and generalized principal series for  $Sp(4, R)$ . We expect INTERTWINING OPERATORS AND COMPOSITION SERIES OF . This note considers the degenerate principal series of the rank two complex symplectic group  $G = Sp(2, C)$ .  $G$  has exactly two such series, each associated with Degenerate principal series representations of  $Sp(2n, R)$  - Numdam Trove: Find and get Australian resources. Books, images, historic newspapers, maps, archives and more. Degenerate Principal Series for Symplectic and Odd-Orthogonal Groups -

Google Books Result 9 Oct 2003 . degenerate principal series for  $Sp(2n, F)$ ,  $SO(2n + 1, F)$  had been done are also results on degenerate principal series available for other The Dual of a Parabolic Subgroup and a Degenerate Principal . - jstor 1 Jan 2018 . ate principal series of the symplectic group of genus  $n$  induced from the an intertwining map from the degenerate principal series to the space.