



Elements of the Representation Theory of the Jacobi Group (1998)

By Rolf Berndt, Ralf Schmidt

Springer Basel. Paperback. Book Condition: new. BRAND NEW, Elements of the Representation Theory of the Jacobi Group (1998), Rolf Berndt, Ralf Schmidt, After Pyatetski-Shapiro[PS1] and Satake [Sa1] introduced, independent of one another, an early form of the Jacobi Theory in 1969 (while not naming it as such), this theory was given a definite push by the book The Theory of Jacobi Forms by Eichler and Zagier in 1985. Now, there are some overview articles describing the developments in the theory of the Jacobi group and its automorphic forms, for instance by Skoruppa[Sk2], Berndt [Be5] and Kohnen [Ko]. We refer to these for more historical details and many more names of authors active in this theory, which stretches now from number theory and algebraic geometry to theoretical physics. But let us only briefly indicate several - sometimes very closely related - topics touched by Jacobi theory as we see it: * fields of meromorphic and rational functions on the universal elliptic curve resp. universal abelian variety * structure and projective embeddings of certain algebraic varieties and homogeneous spaces * correspondences between different kinds of modular forms * L-functions associated to different kinds of modular forms and automorphic representations * induced representations * invariant differential operators * structure of Hecke algebras * determination of generalized Kac-Moody algebras and as a final goal related to the here first mentioned * mixed Shimura varieties and mixed motives. Now,...

[DOWNLOAD](#)



[READ ONLINE](#)

[6.11 MB]

Reviews

This created pdf is fantastic. Indeed, it can be performed, nonetheless an interesting and amazing literature. Its been developed in a remarkably straightforward way and is particularly simply following it finished reading this publication by which in fact altered me, alter the way i really believe.

-- **Amanda Hand Jr.**

A must buy book if you need to add benefit. Of course, it is actually performed, still an interesting and amazing literature. I am delighted to explain how this is basically the best book i actually have read through during my individual life and may be the best book for at any time.

-- **Jarod Bartoletti**

Related eBooks



Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how to go about it ideas' coupled with...



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



Davenport's Maryland Wills and Estate Planning Legal Forms

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.This book written by attorneys and published by Davenport Press provides a quick review of law and a good range...



No Friends?: How to Make Friends Fast and Keep Them

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do You Have NO Friends ? Are you tired of not having any friend and being lonely all the time...



Slavonic Rhapsody in A-Flat Major, B.86.3: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 297 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.Dvorak's final Slovanske rapsodie was composed from around September 20 to December 3 of 1878 and was...



Symphonic Variations, Op. 78 / B. 70: Study Score

Serenissima Music, United States, 2013. Paperback. Book Condition: New. 242 x 168 mm. Language: English . Brand New Book ***** Print on Demand *****.Dvorak received a commission for this work in 1877 for a benefit concert to raise funds for the construction...