



Hermann Graßmann

From Past to Future: Graßmann's Work in Context
Graßmann Bicentennial Conference, September 2009

Hans-Joachim Petsche
Albert C. Lewis
Jörg Liesen
Steve Russ
Editors

 Birkhäuser

Hermann Graßmann

From Past to Future: Graßmann's Work in Context

Graßmann Bicentennial Conference, September 2009

Hans-Joachim Petsche

Albert C. Lewis

Jörg Liesen

Steve Russ

Editors

 Birkhäuser

Editors

Hans-Joachim Petsche
 Universität Potsdam
 Institut für Philosophie
 Am Neuen Palais 10
 14469 Potsdam
 Germany
 petsche@uni-potsdam.de

Jörg Liesen
 TU Berlin
 Institut für Mathematik
 Straße des 17. Juni 136
 10623 Berlin
 Germany
 liesen@math.tu-berlin.de

Albert C. Lewis
 Educational Advancement Foundation
 Rio Grande St. 2303
 Austin, TX 78705
 USA
 alewis@edu-adv-foundation.org

Steve Russ
 University of Warwick
 Dept. Computer Science
 Coventry CV4 7AL
 United Kingdom
 sbr@dcs.warwick.ac.uk

ISBN 978-3-0346-0404-8

e-ISBN 978-3-0346-0405-5

DOI 10.1007/978-3-0346-0405-5

© Springer Basel AG 2011

This work is subject to copyright. All rights are reserved, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, re-use of illustrations, recitation, broadcasting, reproduction on microfilms or in other ways, and storage in data banks. For any kind of use, permission of the copyright owner must be obtained

Cover figure: Hermann Günther Graßmann, xylograph after a photograph from 1874 (mirror inverted). Source: Hermann Graßmann. *Gesammelte mathematische und physikalische Werke*. Bd. 1.1. Herausgeg. von Fr. Engel unter Mitwirkung von E. Study, Leipzig 1894; background: The New Palace campus of the University of Potsdam (Communs of the New Palace at Park Sanssouci, a UNESCO World Heritage Site).

Printed on acid-free paper

Springer Based AG is part of Springer Science+Business Media

www.birkhauser-science.com



Illustration 2. Opening session of the Grassmann Bicentennial Conference in Potsdam



Illustration 3. Hermann Grassmann's great-grandson Dietrich Grassmann and the main organizer of the conference Hans-Joachim Petsche in front of a picture showing the Stettin Masonic lodge garden in the nineteenth century

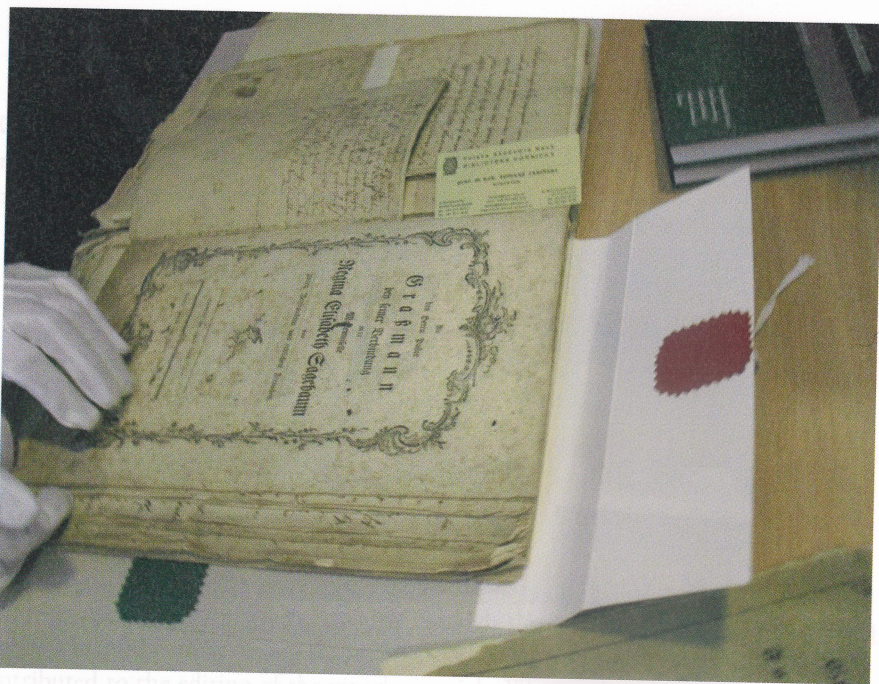


Illustration 4. Inauguration of a Grassmann exhibition unveiling recently discovered documents in the Pomeranian Library (during the conference's stay in Szczecin)



Illustration 5. Participants of the Grassmann Conference in front of the former Marienstifts-gymnasium in Szczecin