GRACE HOPPER AND THE INVENTION OF THE INFORMATION AGE

KURT BEYER

THE MIT PRESS
CAMBRIDGE, MASSACHUSETTS
LONDON, ENGLAND

For information on quantity discounts, email special_sales@mitpress.mit.edu.

Set in Engraver's Gothic and Bembo by SNP Best-set Typesetter Ltd., Hong Kong. Printed and bound in the United States of America.

Library of Congress Cataloging-in-Publication Data

Beyer, Kurt W.
Grace Hopper and the invention of the information age/Kurt W. Beyer.
p. cm.—(Lemelson Center studies in invention and innovation series)
Includes bibiographical references and index.
ISBN 978-0-262-01310-9 (hardcover : alk. paper)
1. Hopper, Grace Murray. 2. Women computer engineers—United States—Biography. 3. Computer science—United States—History. I. Title.
QA76.2.H67B49 2009 004.092—dc22 2008044229

10 9 8 7 6 5 4 3 2 1

INDEX

Grace Hopper and the Inve has been added to your Cart. Add to Cart. Buy Now.Â Hopper's work to convene the CODASYL group was the first of a long line of standards efforts (including ICANN and the rest of the Internet infrastructure) without which the Information Age would have withered for lack of cross-enterprise fertilization. Read more. 34 people found this helpful. The career of computer visionary Grace Murray Hopper, whose innovative work in programming laid the foundations for the user-friendliness of today's personal computers that sparked the information age. A Hollywood biopic about the life of computer pioneer Grace Murray Hopper (1906â€“1992) would go like this: a young professor abandons the ivy-covered walls of academia to serve her country in the Navy after Pearl Harbor and finds herself on the front lines of the computer revolution. She works hard to succeed in the all-male computer industry, is almost brought down by personal problems but