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ADVANCED TECHNOLOGIES APPLIED TO TRAINING DESIGN

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SPRINGER SCIENCE+BUSINESS MEDIA, LLC

Library of Congress Cataloging in Publication Data

Advanced technologies applied to training design / edited by Robert J. Seidel and Paul R. Chatelier.

p. cm. — (Defense research series; v. 4)

Includes bibliographical references and index.

ISBN 978-1-4613-6313-2 ISBN 978-1-4615-3014-5 (eBook)

DOI 10.1007/978-1-4615-3014-5

1. Military education — Methodology. 2. Educational technology, I. Seidel, Robert J., date. II. Chatelier, Paul R. III. Series.

U405.A38 1993

92-26766

355.5/0285 — dc20

CIP

Proceedings of a workshop on Advanced Technologies Applied to Training Design, sponsored by the NATO Defense Research Group, Panel 8, Research Study Group 16, held October 22-24, 1991, in Venice, Italy

ISBN 978-1-4613-6313-2

© 1993 Springer Science+Business Media New York

Originally published by Plenum Press, New York in 1993

Softcover reprint of the hardcover 1st edition 1993

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FOREWORD

This collection of papers is the result of a workshop sponsored by NATO's Defense Research Group Panel 8 in the Fall of 1991. The workshop is the second of a series, the first of which was held in the Spring of 1985. As you study these papers, recall that this workshop occurred during the time that many changes were occurring in Eastern Europe and world wide. The need to identify training technologies for maintaining a capable and ready force during times of decreases in military force structure was, and is currently, our challenge. The opportunities for these technologies to provide a service and opportunity for nonmilitary usage is our future. Therefore this workshop maintained its focus on technology and application, regardless of the user. These and other statements made herein are personal and reflect the opinions of the author(s) and in no way represent the official position or policy of our individual governments.

PREFACE

The truly international contributions to this book reinforced our belief that training technology must be collaborative and data widely shared to strengthen our future.

We want to thank the authors of these papers for their abilities to see beyond the near horizon. Their contributions, and the support of the organizations that sponsored their work is greatly appreciated. We also gratefully recognize the contributions of all who attended the workshop. We appreciate their active participation for without this dialogue we would have been unable to guide the Research Study Group into its next phase of work. The stimulating discussions were quite useful in making this book one that we hope will contribute to both the practitioner and user alike. We hope that these contributions will be but one of many that the participants will be able to provide the international training community.

We would also like to acknowledge the professional and organizational support provided by Dr. Milton Katz, Director of the U.S. Army Research Institute Field Office in London, England, Dr. Paul Noja, and his GAJON Institute of Technology, Genoa, Italy.

Special thanks are due Admiral Barachio and his staff at the Arsenale di Venezia. Without their assistance and the use of their historic facility, we would not have been able to have such a successful workshop

R. Seidel
P. Chatelier

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