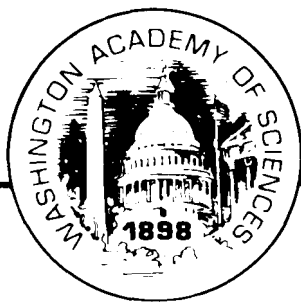


Journal of the

WASHINGTON ACADEMY OF SCIENCES

ISSN 0043-0439

Issued Quarterly
at Washington, D.C.



CONTENTS

Introduction:

HENRY L. TAYLOR, "Human-Computer Interaction: Psychological Perspectives" 37

Conference on Human-Computer interaction, jointly sponsored by the Human Factors Society, Potomac Chapter, and the American Psychological Association, Division of Experimental and Engineering Psychologists, in Arlington, VA, March 1-2, 1990.

PART I

Articles:

DAVID E. KIERAS, "An Overview of Human-Computer Interaction" 39

DANIEL R. SEWELL and WILLIAM B. JOHNSON, "The Effects of Rapid Prototyping on User Behavior in System Design" 71