

Contents

<i>Chapter</i>	<i>Page</i>
1. Introduction and Summary	3
Z. The Environment for R&D in Information Technology in the United States	25
3. Selected Case Studies in Information Technology Research and Development	55
4. Effects of Deregulation and Divestiture on Research	111
5. Education and Human Resources for Research and Development	139
6. New Roles for Universities in Information Technology R&D.	169
7. Foreign Information Technology Research and Development.	201
8. Information Technology R&D in the Context of U.S. Science and Technology Policy.	279
9. Technology and Industry	307
Index	339