Record Nr. UNINA9910818465103321 Scientific communication and national security: a report // prepared **Titolo** by the Panel on Scientific Communication and National Security, Committee on Science, Engineering, and Public Policy, National Academy of Sciences, National Academy of Engineering, Institute of Medicine Washington, D.C., : National Academy Press, 1982 Pubbl/distr/stampa **ISBN** 1-280-12357-5 9786613527431 0-309-59398-0 Edizione [1st ed.] Descrizione fisica 1 online resource (205 p.) Disciplina 353.0085/5 Soggetti Communication in science National security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Fifth printing, January 1984. Nota di bibliografia Includes bibliographical references (p. 78-89). Nota di contenuto ""BOOK-TITLE"": ""COPYRIGHT"": ""SPONSORS"": ""PREFACE"": ""CONTENTS"": ""EXECUTIVE SUMMARY"": ""UNWANTED TRANSFER OF U. S. TECHNOLOGY""; ""UNIVERSITIES AND SCIENTIFIC COMMUNICATION""; ""THE CURRENT CONTROL SYSTEM""; ""COSTS AND BENEFITS OF CONTROLS"": ""PRINCIPAL FINDINGS AND RECOMMENDATIONS"": ""Control of University Research Activities""; ""Unrestricted Areas of Research""; ""Classification""; ""Gray Areas""; ""The Export of Domestically Available Technical Data Under ITAR and EAR Regulations""; ""The Use of Voluntary Controls""; ""The Militarily Critical Technologies List"" ""Technology Transfer to the Third World"""INTRODUCTION""; ""1 CURRENT KNOWLEDGE ABOUT UNWANTED TECHNOLOGY TRANSFER AND ITS MILITARY SIGNIFICANCE""; """"; ""THE QUALITY OF THE EVIDENCE""; ""POTENTIAL CHANNELS AND TYPES OF TECHNOLOGY TRANSFER""; ""THE OVERALL PROBLEM""; ""THE ROLE OF THE RESEARCH COMMUNITY""; ""THE SOVIET ACQUISITION EFFORT""; ""THE OVERALL PROBLEM""; ""THE ROLE OF THE RESEARCH COMMUNITY""; ""EVIDENCE

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