

1. Record Nr.	UNINA9910460811703321
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Titolo	Access to scientific research : challenges facing communications in STM // David J. Brown
Pubbl/distr/stampa	Berlin, Germany ; ; Boston, [Massachusetts] : , : De Gruyter, , 2016 ©2016
ISBN	3-11-039639-4 3-11-036999-0
Descrizione fisica	1 online resource (446 p.)
Collana	Global Studies in Libraries and Information, , 2195-0199 ; ; Volume 2
Disciplina	070.5
Soggetti	Science publishing Scholarly publishing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- About IFLA -- Foreword Why This Book? -- Acknowledgements -- Contents -- List of Tables -- List of Figures -- List of Acronyms and Abbreviations used in the Text -- Chapter 1. Background -- Chapter 2. Definitions -- Chapter 3. Aims, Objectives, and Methodology -- Chapter 4. Setting the Scene -- Chapter 5. Information Society -- Chapter 6. Drivers for Change -- Chapter 7 A Dysfunctional STM Scene? -- Chapter 8. Comments on the Dysfunctionality of STM Publishing -- Chapter 9. The Main Stakeholders -- Chapter 10. Search and Discovery -- Chapter 11. Impact of Google -- Chapter 12. Psychological Issues -- Chapter 13. Users of Research Output -- Chapter 14. Underlying Sociological Developments -- Chapter 15. Social Media and Social Networking -- Chapter 16. Forms of Article Delivery -- Chapter 17. Future Communication Trends -- Chapter 18. Academic Knowledge Workers -- Chapter 19. Unaffiliated Knowledge Workers -- Chapter 20. The Professions -- Chapter 21. Small and Medium Enterprises -- Chapter 22. Citizen Scientists -- Chapter 23. Learned Societies -- Chapter 24. Business Models -- Chapter 25. Open Access -- Chapter 26. Political Initiatives -- Chapter 27. Summary and Conclusions -- Chapter 28.

Sommario/riassunto

The debate about access to scientific research raises questions about the current effectiveness of scholarly communication processes. This book explores, from an independent point of view, the current state of the STM publishing market, new publishing technologies and business models as well as the information habit of researchers, the politics of research funders, and the demand for scientific research as a public good. The book also investigates the democratisation of science including how the information needs of knowledge workers outside academia can be embraced in future.

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