ref
cross

eBooks Breaking Up - identifying components

STM E-Production Seminar
2 December 2010

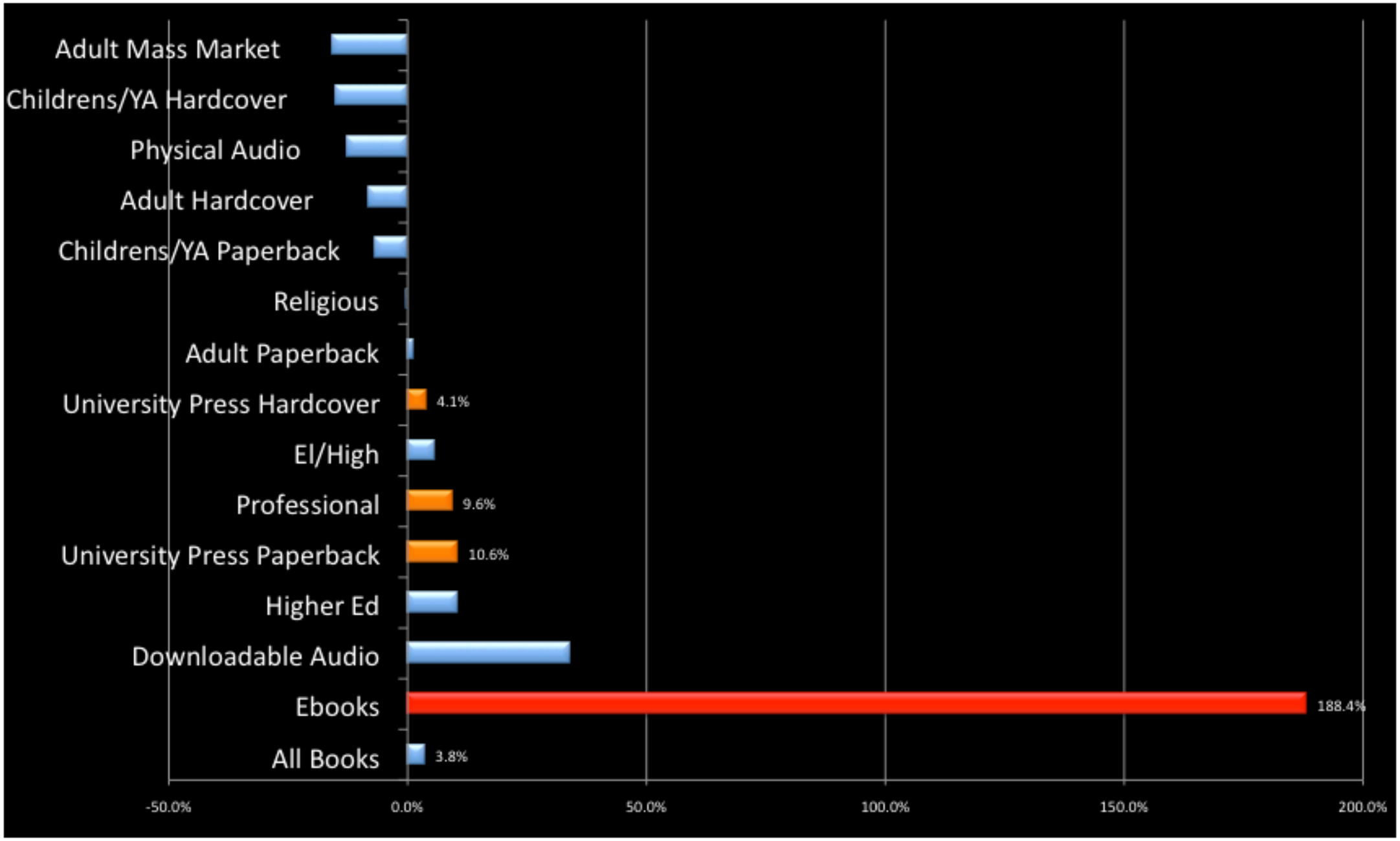
Ed Pentz

Executive Director

Reading is changing

ASSOCIATION OF AMERICAN PUBLISHERS, INC.

Ebook Sales Taking Off

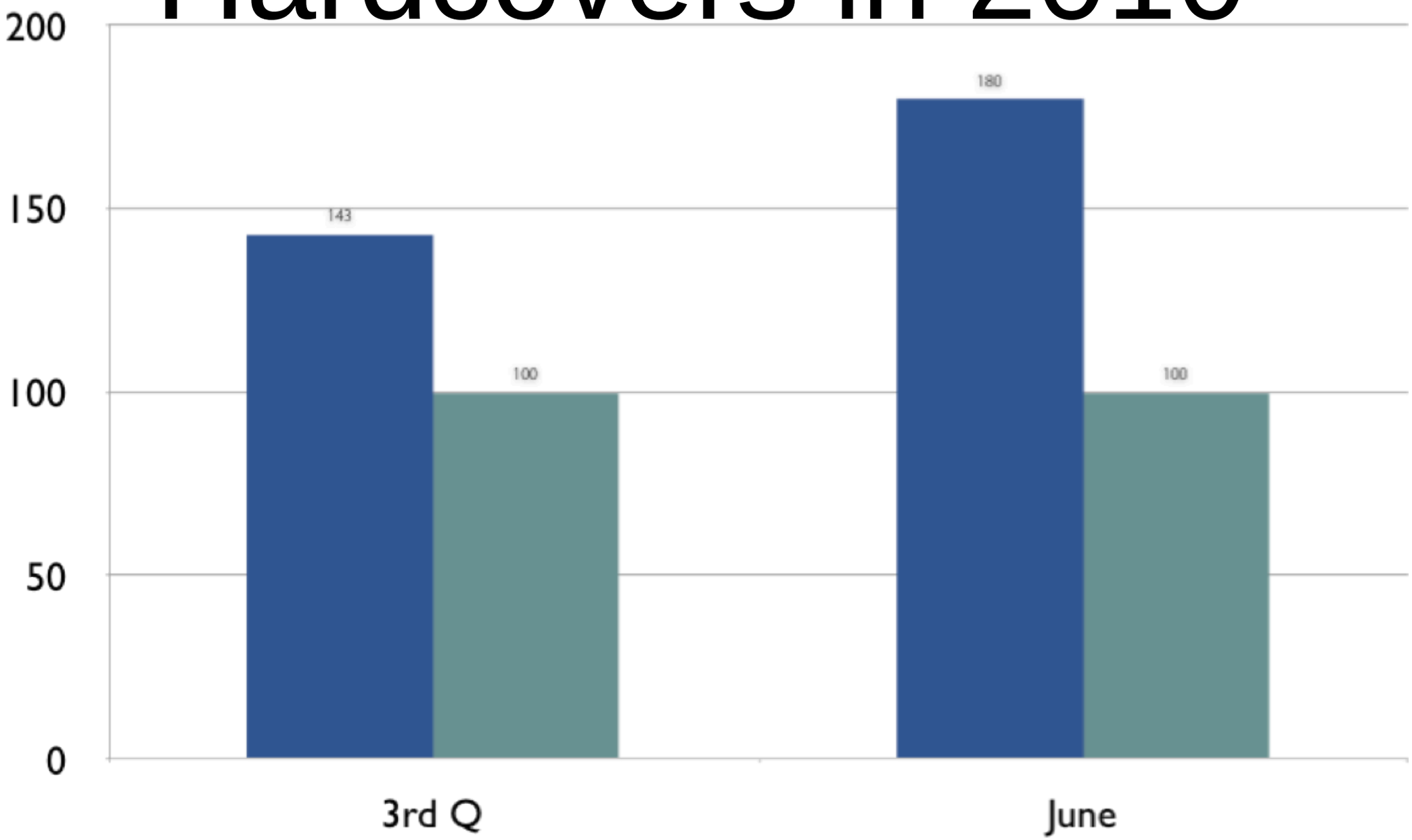


Source: AAP September 2010 Book Sales

crossref

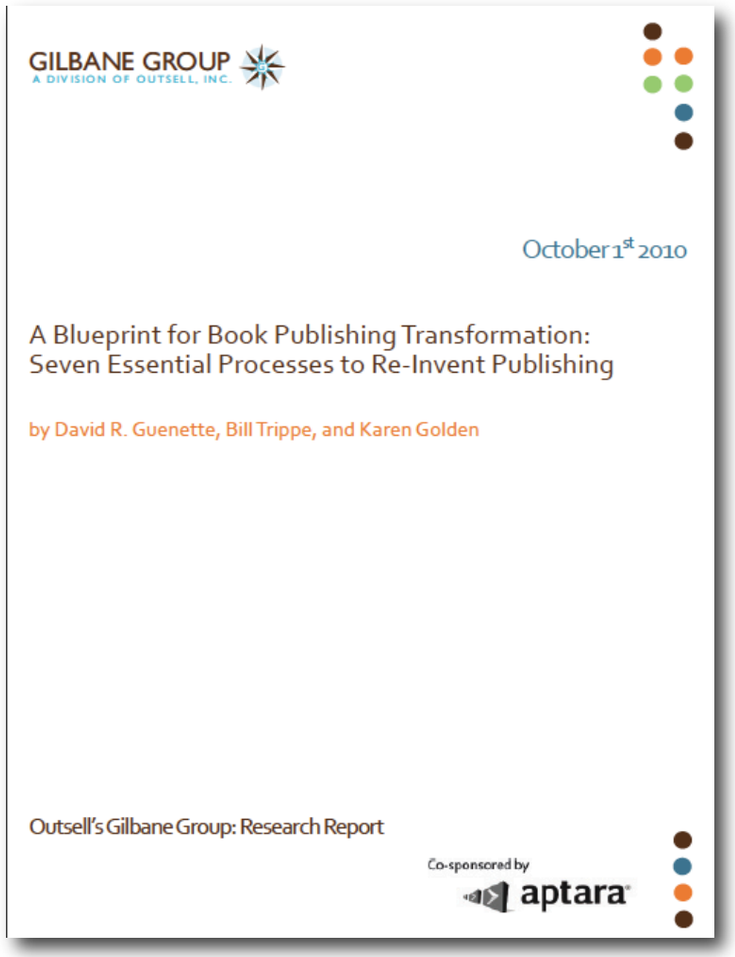
- “exceeded” AAP eBook Growth Rates
- sold more than 3x as many Kindle books in the first half of 2010 as in the first half of 2009.

Kindle Books Outselling Hardcovers in 2010



Source: Amazon 2nd Quarter Results

crossref



Some segments of book publishing, including STM (scientific, technical, and medical) and professional, reached the digital revenue tipping point long ago.

crossref

2009 Worldwide eBook Market Estimates

- **Education: $1.8 billion**
- **Professional: $1.3 billion**
- **Consumer: $1.5 billion**

Source: Outsell

PW PUBLISHERS WEEKLY®

NBN national book network

The Millionaire Next Door:
The Surprising Se
by Thomas J. Stanley, Ph.D. and William D. Danko, Ph

HOME | INDUSTRY NEWS | BOOK NEWS | CHILDREN'S | DIGITAL | INTERNATIONAL | AUTI

FINANCIAL REPORTING | BOOKSELLING | PUBLISHER NEWS | DEALS | SHOWS & EVENTS | PEOPLE |

Accurate Metadata Sells Books

By Calvin Reid

Jul 05, 2010

ShareThis | | Reader Comments (0)

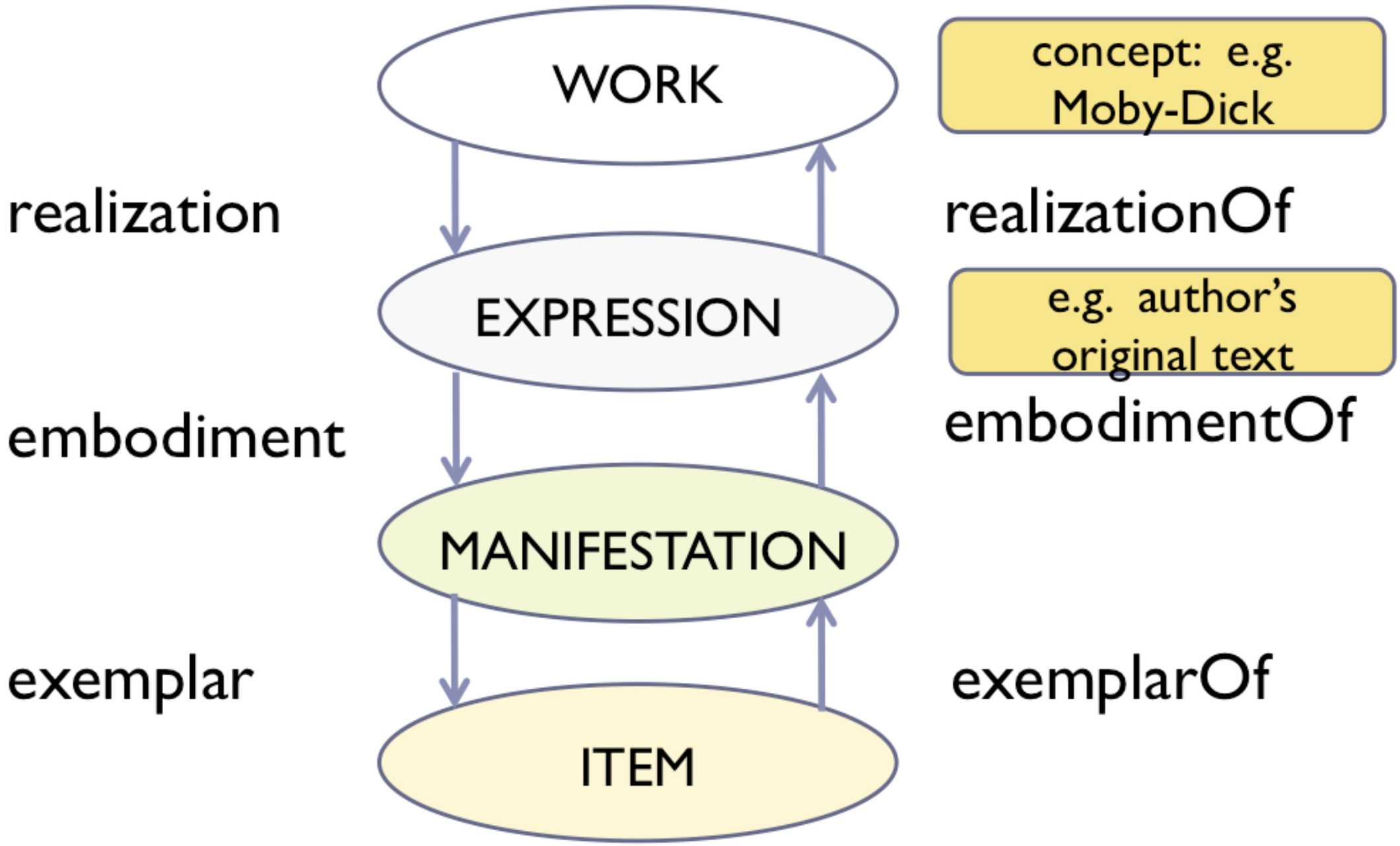
There was a time when metadata—descriptive information such as a book's title, author, or BISAC codes—was something only the warehouse crew had to worry about. "No one saw it," said Laura Dawson, CEO of LJNDawson.com, a consultant specializing in digital publishing services. "It was just warehouse data." But that was before the rise of online retailing at sites like Amazon.com and BN.com as well as the growth in the popularity and sales of e-books.

Now, Dawson said, accurate metadata has become a marketing tool for publishers, a shopping guide for consumers, and an absolute necessity for distributors and retailers. The growth of the importance of metadata, Dawson said, led to the creation of ONIX, or Online Information Exchange, an XML-based standardized format for transmitting information electronically. (XML, or extensible markup language, is a digital format that allows data to be easily reused in other forms.) XML software is said to be easy to use, inexpensive, and its tags or descriptions are easy for people, as well as machines, to read.

crossref

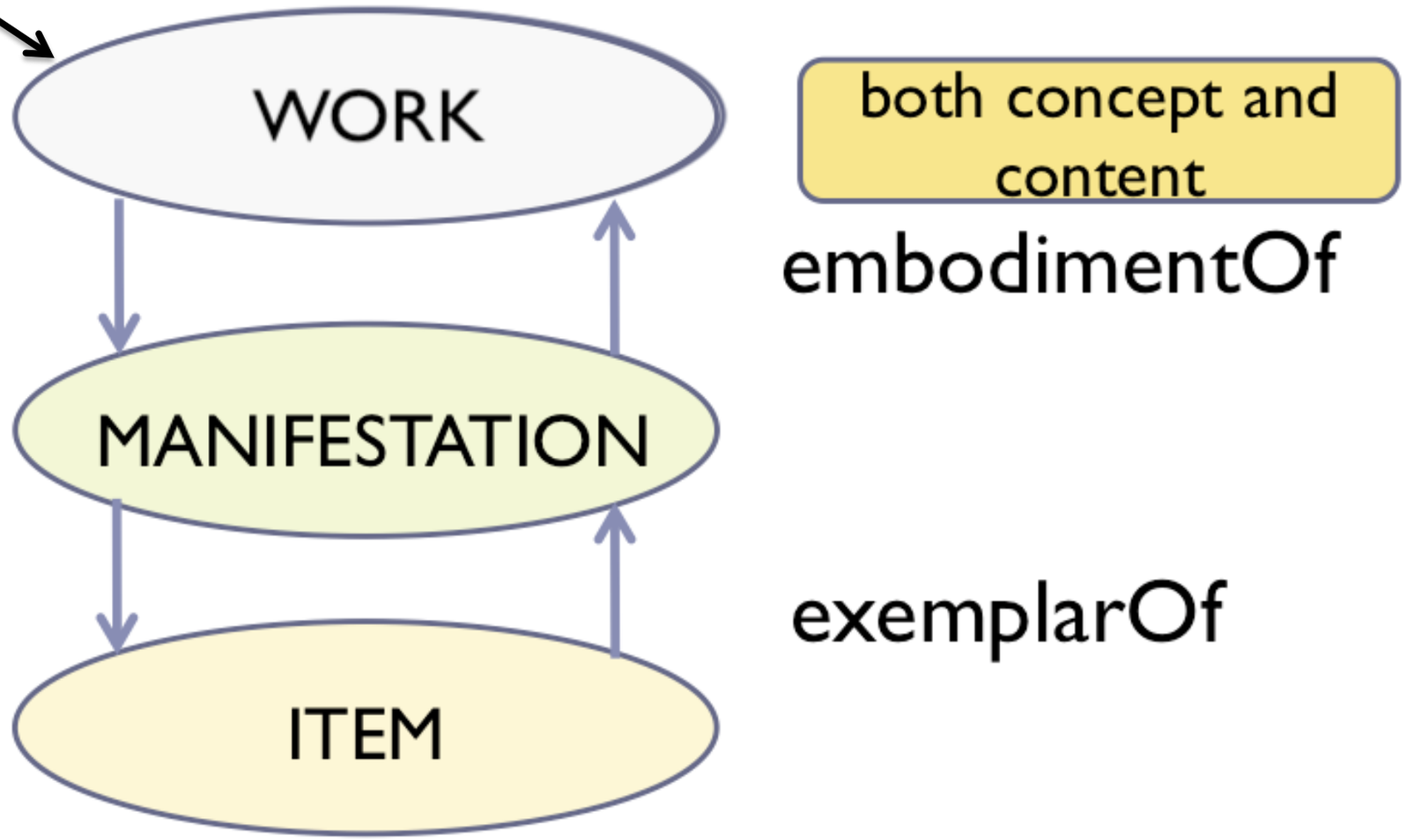
So, What Does all This Have to Do With Crossref?

FRBR: Endeavour



Book Industry

CrossRef
DOI



Version 3.0 September 1, 2010

Creators (Contributors)	Creation of Objects	Assembly	Manifestations	Distribution

ISTC
International Standard Text Code
Assigned at this point

LC Number
Library of Congress Number
Assigned at this point

ISNI

Component Identifiers
Various identifiers, some proprietary. See note below regarding DOI used as a component identifier.

Publisher/ Imprint

Scholar/ Author

Text

Historical Society

Maps and Drawings

Illustrator (Photographer/ Artist)

Photographs

Composer/ Songwriter

Music

ISNI
International Standard Name Identifier

(The Work)

A Guide To The Garden State

New Jersey's History, Land, People, and Arts

ISTC
Intl Standard Text Code

Hardcover

ISBN
Intl Standard Book Number (Unique to each manifestation)

Physical Distribution

Shipping Label

Shipping Carton

Product Label

ISBN?
ePub File

ISBN?
ISBN?
ISBN?

eBook
(Multiple Manifestations)

In practice, each eBook manifestation is not always assigned a unique ISBN

Excerpt

Course Pack

Publisher, ISBN Locally, ISBN or EAN Internal Use Range

Excerpt

Journal

Journal Article
(DOI)

ISSN
Intl Standard Serial Number

Calendar Created Directly From Photographs

Scenic Calendar

UPC (EAN)
Universal Product Code
(Intl Article Number)

Printed Music

ISMN
Intl Standard Music Number

Trade Paperback

ISBN
(Unique)

Online Purchase

Consumer

Purchase of a trade paperback over the Internet is shown as an example only; other manifestations may be offered over the Internet as well.

Shipping Label
SAN
Standard Address Number
or
GLN
Global Location Number
SSCC
Serial Shipping Container Code
(Carton License Plate Number)

Product Label
GTIN-14
(EAN/UCC-14)
Product in Cartons or Pallets with Packaging Level Indicator
EPC
(Phasing in with RFID)
Electronic Product Code

Internet Distribution (Purchasing)

Searches

DOI
Digital Object Identifier

Various identifiers are assigned to the spectrum of intellectual properties (digital, physical, abstract). Some of these identifiers are widely accepted standards (e.g., ISBN); some are proprietary or even internal. DOI provides a means to resolve all these identifiers as URLs for internet access. In cases where no other identifier is available, a DOI can be assigned directly to an entity for internet access.

ISTC: 0A920021223F3320
DOI: 10.1000/0A920021223F3320
The ISTC is made actionable (able to be located via the Internet) by assigning a DOI that encompasses it. The consumer locates the work via a search enabled by the DOI.

ISBN: 978-0-87854-863-7
DOI: 10.978087854/8637
The ISBN is made actionable by assigning a DOI encompassing it. The consumer locates the desired manfiestation of the work (Trade Paperback) via a search enabled by the DOI.

DOI

Roadmap of Identifiers © 2010 Book Industry Study Group, Inc. All rights reserved

What’s in a name?

doi:10.1038/nphoton.2008.100

doi:10.1038/nphoton.2008.100

doi:10.1038/nphoton.2008.100

http://dx.doi.org/10.1038/nphoton.2008.100

http://dx.doi.org/10.1038/nphoton.2008.100

http://www.nature.com/nphoton/journal/v2/n7/abs/nphoton.2008.100.html

OXFORD JOURNALS CONTACT US MY BASKET MY ACCOUNT

56. Kruger, D.H., Kupper, D., Meisel, A., Reuter, M., Schroeder, C. (1995) The significance of distance and orientation of restriction endonuclease recognition sites in viral DNA genomes *FEMS Microbiol. Rev.*, **17**, 177–184[CrossRef][ISI][Medline] .

57. Saha, S. and Rao, D.N. (1997) Mutations in the Res subunit of the EcoPI restriction enzyme that affect ATP-dependent reactions *J. Mol. Biol.*, **269**, 342–354[CrossRef][ISI][Medline] .

Science AAAS SUBSCRIBE FEEDBACK SEARCH: Science Magazine
Guest Alerts | Access
Magazine News STKE SAGE KE Careers Collections Site Help For: Readers GO
Current Issue Previous Issues *Science* Express *Science* Products My *Science* About the Journal

Home > *Science* Magazine > 17 January 1997 > Ali et al., pp. 377 - 380

Article Views
Abstract
Full Text (HTML)
Full Text (PDF)

Article Tools

Manage This Article
Submit an E-Letter
Add to Personal Folders
Download to Citation

Science 17 January 1997:
Vol. 275. no. 5298, pp. 377 - 380
DOI: 10.1126/science.275.5298.377

‹ Prev | Table of Contents | Next ›

REPORTS

Kinetic Measurement of the Step Size of DNA Unwinding by *Escherichia coli* UvrD Helicase

Janid A. Ali and Timothy M. Lohman *

Alice S
Mark
DNA-
Bristol
Beverly

*To wh
928 827

The kinetic mechanism by which the DNA repair helicase UvrD of *Escherichia coli* unwinds duplex DNA was examined with the use of a series of oligodeoxynucleotides with duplex regions ranging from 10 to 40 base pairs.

5703–5711[Abstract/Free Full Text] .

65. Francino, M.P. and Ochman, H. (1997) Strand asymmetries in DNA evolution *Trends Genet.*, **13**, 240–245[CrossRef][ISI][Medline] .

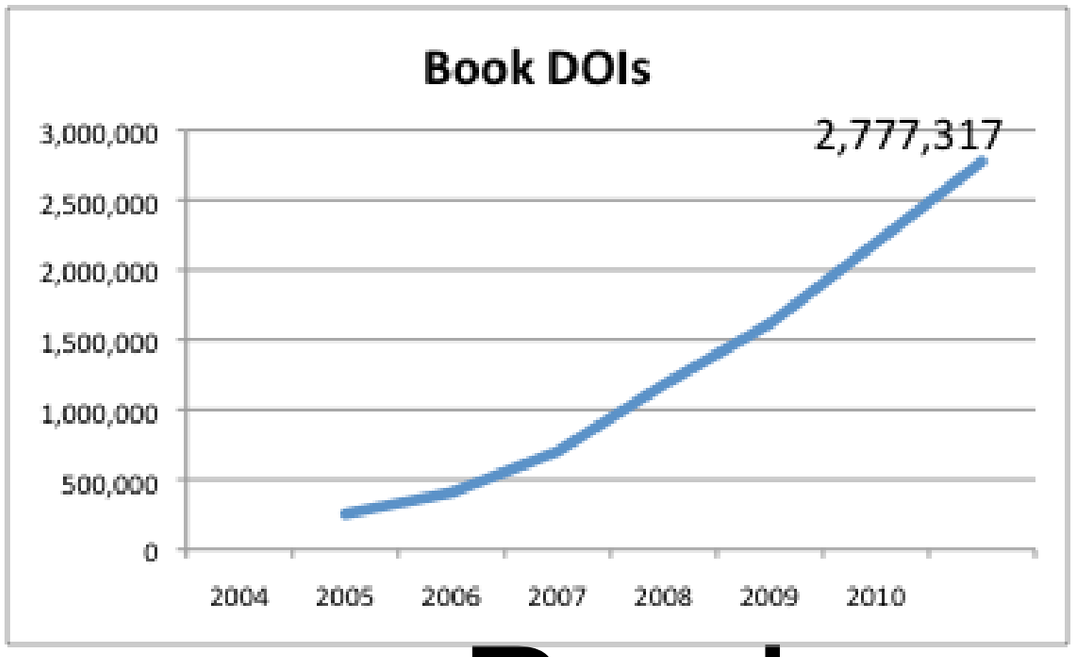
66. Frank, A.C. and Lobry, J.R. (1999) Asymmetric substitution patterns: a review of possible underlying mutational or selective mechanisms *Gene*, **238**, 65–77[CrossRef][ISI][Medline] .

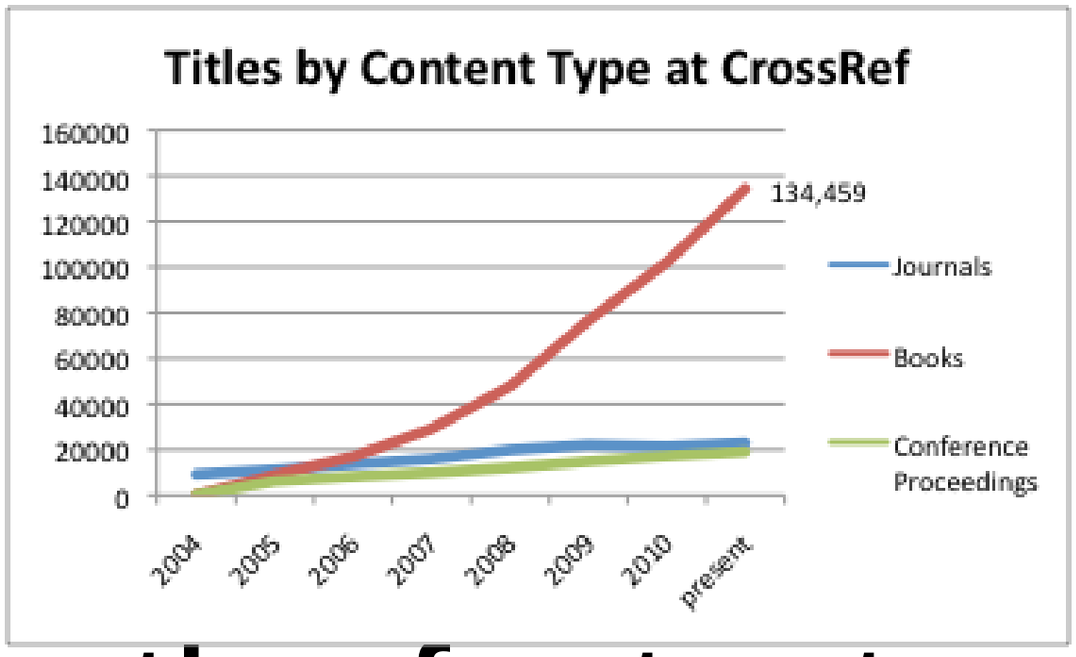
67. Beletskii, A., Grigoriev, A., Joyce, S., Bhagwat, A.S. (2000) Mutations induced by bacteriophage T7 RNA polymerase and their effects on the composition of the T7 genome *J. Mol. Biol.*, **300**, 1057–1065[CrossRef][ISI][Medline] .

68. Studier, F.W. (1975) Gene 0.3 of bacteriophage T7 acts to overcome the DNA restriction system of the host *J. Mol. Biol*, **94**, 283–295[CrossRef][ISI][Medline] .

crossref.org
DOIs FOR RESEARCH CONTENT

Preserving the scholarly citation record





Books are the fastest growing content type at CrossRef

DOIs for Books--Title Level

Cases From DSM-IV-TR® Casebook and Its Treatment Companion

Mental Disorders in Adults >

Eyewitness

Sections: DSM-IV-TR Casebook Diagnosis of "Eyewitness".

Topics Discussed: stress disorders, traumatic, acute.

Excerpt: "A 39-year-old television reporter, Karen Davis, saw a psychiatrist at her network employee assistance program a few weeks after witnessing the execution of a murderer. For several years she had been following the story of the inmate as he approached execution. The execution itself was remarkably protracted and gruesome; along with colleagues, she maintained a deathwatch for several hours while various last-minute reprieves were gained and then set aside by judicial bodies. At one point the inmate was actually strapped into the chair when a phone call from a federal judge, literally at the last minute, reprieved him, and the inmate was removed from the gas chamber alive. When execution finally occurred, Karen and her colleagues watched from a distance of about 10 feet through the windows of the gas chamber. The inmate's eyes rolled back in his head, and he began to convulse involuntarily, eventually gasping and drooling as his body was racked by convulsions. After approximately 5 minutes, his body was still, and he was declared dead by prison authorities.Karen told the psychiatrist, "Once you see someone die, you don't..."

DOI: 10.1176/appi.books.9781585622665.30488

The content above is only an excerpt.

For full access subscribe now or log into your account below. You can also purchase 24- or 48-hour access; learn more

Username:
Password:
Log In

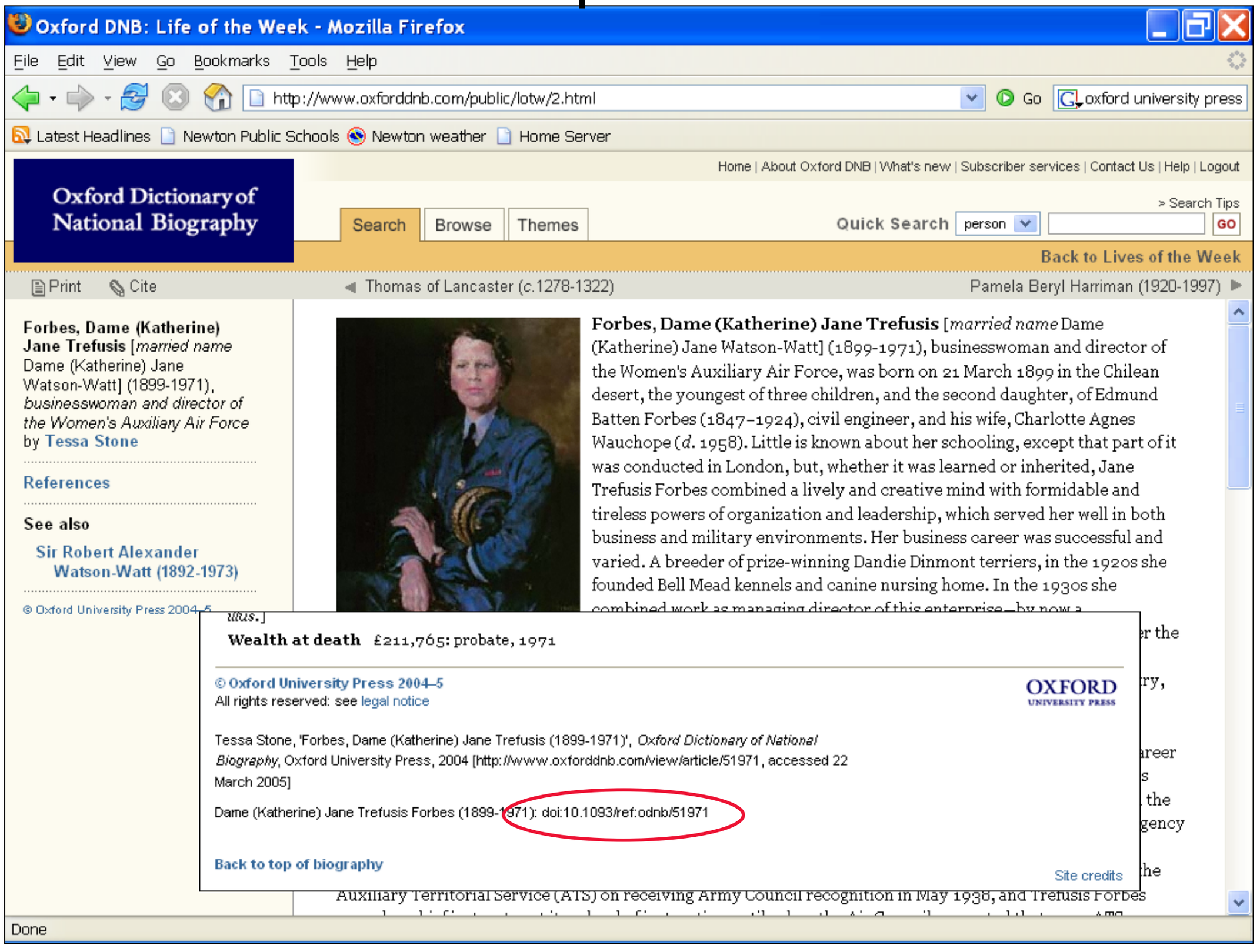
FORGOT your subscriber username and/or password?

PsychiatryOnline is a powerful website that features **DSM-IV-TR®** and ***The American Journal of Psychiatry*** as the cornerstones of an unsurpassed collection of psychiatric references, including books, journals, and self-assessment tools.

PsychiatryOnline's innovative platform makes these resources easy and convenient to use, offering

- Precise and powerful searching across books and journals

DOIs for Books--Chapters/Reference Entries



ebooks.cambridge.org/ebook.jsf?bid=CBO9780511606250

CAMBRIDGE

Welcome Guest | Accessible Version | Login | Athens Login | Shibboleth

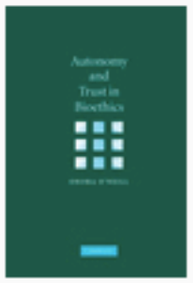
Cambridge Books Online

Home | About | FAQ | Help | For Librarians

Please enter a keyword

Search within This Book

> Home > Browse by Subject > Humanities > Philosophy > Ethics > Autonomy and Trust in Bioethics



Enlarge Image

Autonomy and Trust in Bioethics

By Onora O'Neill

Newnham College, Cambridge

Print Publication Year: 2002
Online Publication Date: November 2009
Online ISBN: 9780511606250
Hardback ISBN: 9780521815406
Paperback ISBN: 9780521894531
Book DOI: 10.1017/CBO9780511606250

Subjects: Philosophy, Ethics, Medical law, medical ethics, forensic medicine

Open URL Link Resolve
Buy the Book
Find This Book in a Libr
Email Link to This Book
Citation Tools
Link to this Book

Recommend This
Print This Page

Book Description | Table of Contents | References

Frontmatter: Read PDF — pp. i-iv
Contents: Read PDF — pp. v-viii
Preface: Read PDF — pp. ix-xii
Frontispiece: Read PDF — pp. xiii-x
+ 1 - Gaining autonomy and losing trust?: Read PDF — pp. 1-27

cross

CAMBRIDGE

Welcome Guest | Accessible Version | Login | Athens Login | Shibboleth Login | Register

Cambridge Books Online

Home | About | FAQ | Help | For Librarians

Please enter a keyword Search

Search within This Book >> Advanced Search

> Home > Browse by Subject > Humanities > Philosophy > Ethics > Autonomy and Trust in Bioethics > Gaining autonomy and losing trust?

Enlarge Image

1 - Gaining autonomy and losing trust? pp. 1-27

View chapter as PDF

Autonomy and Trust in Bioethics

By Onora O'Neill

Newnham College, Cambridge

Print Publication Year: 2002
Online Publication Date: November 2009
Online ISBN: 9780511606250
Hardback ISBN: 9780521815406
Paperback ISBN: 9780521894531
Chapter DOI: 10.1017/CBO9780511606250.003

Subjects: Philosophy, Ethics, Medical law, medical ethics, forensic medicine

Open URL Link Resolver
Buy the Book
Find This Book in a Library
Email Link to This Book
Citation Tools
Link to this Book

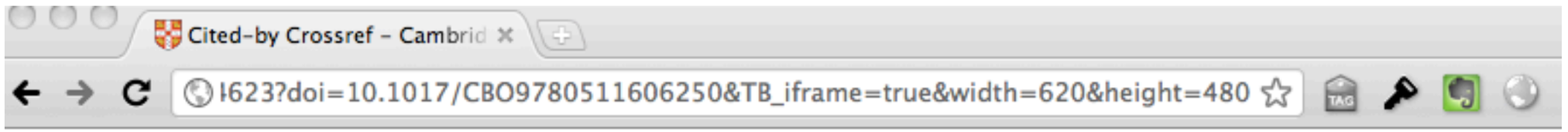
Recommend This to a Librarian
Print This Page
Turn Off Hit Highlighting

Chapter Extract | Table of Contents

Image View

CONTEMPORARY BIOETHICS

Bioethics is not a discipline, nor even a new discipline; I doubt whether it will ever be a discipline. It has become a meeting ground for a number of disciplines, discourses and organisations concerned with ethical, legal and social questions raised by advances in medicine, science and biotechnology. The protagonists who debate and dispute on this ground include patients and environmentalists, scientists and journalists, politicians and campaigners and representatives of an array of civic and business interests, professions and academic disciplines. Much of the debate is new and contentious in content and flavour; some of it is alarming and some misleading.



Cited By (CrossRef)

Sharon A. Cook , Bertil Damato , Ernie Marshall , Peter Salmon . Reconciling the principle of patient autonomy with the practice of informed consent: decision-making about prognostication in uveal melanoma : Reconciling autonomy with informed consent. *Health Expectations* 2010; [CrossRef]

Helena Siipi , Susanne Uusitalo . Consumer Autonomy and Availability of Genetically Modified Food. *Journal of Agricultural and Environmental Ethics* 2010; [CrossRef]

Albert Weale . Political Theory and Practical Public Reasoning. *Political Studies* 2010; **58**: 266. [CrossRef]

Stephen John . In Defence of Bad Science and Irrational Policies: an Alternative Account of the Precautionary Principle. *Ethical Theory and Moral Practice* 2010; **13**: 3. [CrossRef]

Joan McCarthy . Moral instability: the upsides for nursing practice. *Nursing Philosophy* 2010; **11**: 127. [CrossRef]

Zuzana Deans , Ainsley J. Newson . Should Non-Invasiveness Change Informed Consent Procedures for Prenatal Diagnosis?. *Health Care Analysis* 2010; [CrossRef]

Kerry Gutridge . Safer self-injury or assisted self-harm?. *Theoretical Medicine and Bioethics* 2010; **31**: 79. [CrossRef]

Kjartan Koch Mikalsen . Testimony and Kant's Idea of Public Reason. *Res Publica* 2010; **16**: 23. [CrossRef]

Albert Weale , Sarah Clark . Co-payments in the NHS: an analysis of the normative arguments. *Health Economics Policy and Law* 2010; **5**: 225. [CrossRef]

Saskia K. Nagel . Too Much of a Good Thing? Enhancement and the Burden of Self-Determination. *Neuroethics* 2010; **3**: 109. [CrossRef]

Vikki A. Entwistle , Stacy M. Carter , Alan Cribb , Kirsten McCaffery . Supporting Patient Autonomy: The Importance of Clinician-patient Relationships. *Journal of General Internal Medicine* 2010; **25**: 741. [CrossRef]

Ann Bruce , Shiva Sathanandam , Jeremy C. Wyatt , Gill Haddow . 'Nothing is really safe': a focus group study on the processes of anonymizing and sharing of health data for research purposes : 'Nothing is really safe'. *Journal of Evaluation in Clinical Practice* 2010; [CrossRef]

Leslie Pickering Francis . The Physician-Patient Relationship and a National Health Information Network. *The Journal of Law Medicine & Ethics* 2010; **38**: 36. [CrossRef]

Jeff Buechner , Herman T. Tavani . Trust and multi-agent systems: applying the "diffuse, default model" of trust to experiments involving artificial agents. *Ethics and Information Technology* 2010; [CrossRef]

James Rocha . Autonomy Within Subservient Careers. *Ethical Theory and Moral Practice* 2010; [CrossRef]

Diane Perpich . Vulnerability and the Ethics of Facial Tissue Transplantation. *Journal of Bioethical Inquiry* 2010; **7**: 173. [CrossRef]

Leah McClimans . Towards self-determination in quality of life research: a dialogic approach. *Medicine Health Care and Philosophy* 2010; **13**: 67. [CrossRef]

Daniel Patrone , David Resnik . Pandemic Ventilator Rationing and Appeals Processes. *Health Care Analysis* 2010; [CrossRef]

Dorit Tubin , Miri Levin-Rozalis . Interorganizational cooperation: the structural aspect of nurturing trust. *International Journal of Public Sector Management* 2008; **21**: 704. [CrossRef]

Valerie M. Sheach Leith . Consent and nothing but consent? The organ retention scandal : The organ retention scandal. *Sociology of Health & Illness* 2007; **29**: 1023. [CrossRef]

Cited By (CrossRef)

No CrossRef Entries Found.

best practices for books

DOI ASSIGNMENT AND REFERENCE LINKING IN BOOKS

Scholarly and professional publishers are increasingly publishing book content online. CrossRef has a critical mass of more than 1.7 million book DOIs registered. This means that there are about 85,000 titles from more than 60 publishers available for reference linking.

CrossRef's Book Working Group has examined current practices in reference processing and metadata deposit for book content, and has issued the following Best Practice recommendations, which will

- Maximize reference linking among books, journals and conference proceedings
- Enhance the discovery, visibility, and usage of book content
- Enhance the user's experience through improved functionality
- Enable the creation of a book citation reporting mechanism which would give book content the visibility, credibility and metrics that journal content has

BEST PRACTICES FOR DEPOSITING, LINKING AND CROSSREF DOI USE

1. Deposit DOIs at the title and chapter/entry level.
2. Add outbound links from references in books as soon as possible.
3. Deposit references from books with CrossRef to enable CrossRef Cited-by Linking.
4. Instruct authors to cite specific chapters and entries using page numbers, chapter/entry titles and DOIs. Although at first authors may not have the DOIs or know what DOIs are, encourage DOI use by authors to build awareness. Add an example of what to put in author guidelines.
5. Update editorial guidelines.
   a. Ask copyeditors to look for page numbers and chapter titles in book citations.
   b. Use CrossRef tools to check references as part of the production process so that references can be corrected and missing information added

Best Practices for Books

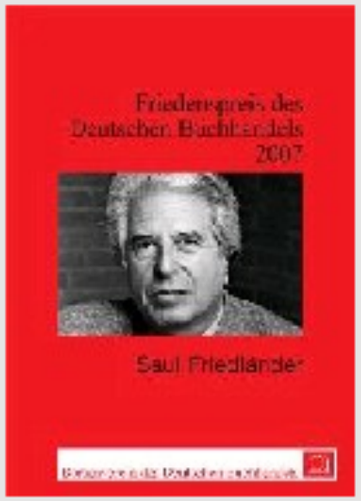
- **DOI Assignment and Reference Linking**
- **Depositing, Linking, and CrossRef DOI Use**
- **How to Handle Updates and Versions**
- **Citation Matching**

DOI Assignment and Reference Linking

- **Maximize reference linking among books, journals and conference proceedings**
- **Enhance discovery, visibility, and usage**
- **Improve functionality for users**
- **Support development of book citation metrics**

ISBN-A

- **ISBN 978-3-7657-2883-9**
- **ISBN-A 10.978.37657/28839**
- **http://dx.doi.org/10.978.37657/28839**



Friedenspreis des Deutschen Buchhandels. Ansprachen aus Anlass der Verleihung / Saul Friedländer

von Friedländer, Saul

Verlag: MVB Marketing- und Verlags- service des Buchhandels GmbH
1. Aufl. 11.2007
ISBN 978-3-7657-2883-9
ISBN-A 10.978.37657/28839

Detailansicht

Über die Autoren

- Biografie des Autors
  - Der Friedenspreisträger Saul Friedmann
- Interview mit dem Autor
  - taz, 11.10.2006

Zum Inhalt

- Buchinhalte (Volltext) lesen
  - Inhalt lesen

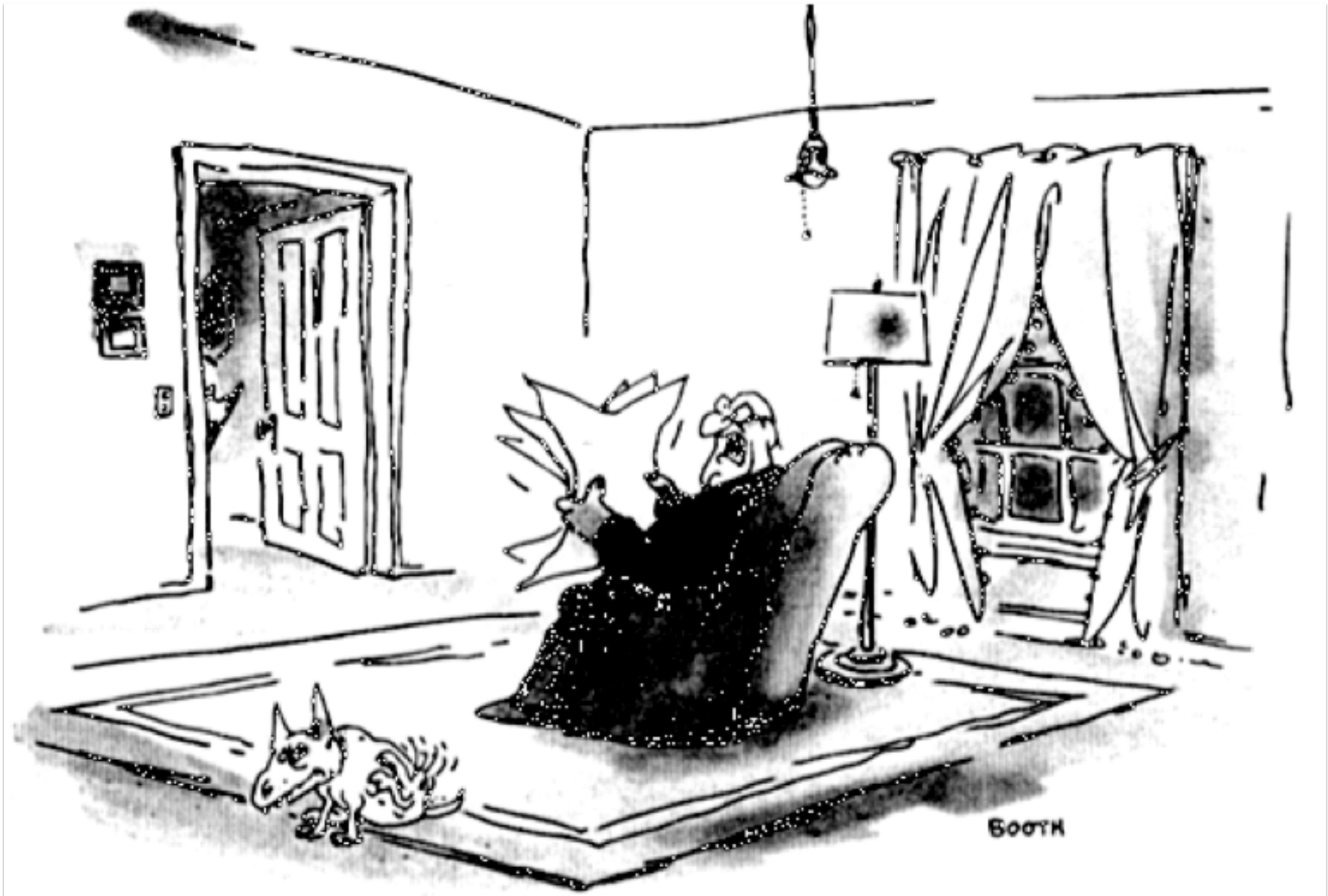
Weitere Informationen

- Weitere Bücher des Autors
  - Wenn die Erinnerung kommt
  - Das Dritte Reich und die Juden
  - Gebt der Erinnerung Namen
  - Nachdenken über den Holocaust
  - Kurt Gerstein oder die Zwiespältigkeit des Guten

Das Buch bestellen

- Das Buch kaufen (gedruckte Version)
  - Zum Bestellservice buchhandel.de

Dieser Service wird von der ISBN-Agentur für Deutschland in Kooperation mit mEDRA bereitgestellt.



"I'd just like to know what in hell is happening, that's all! I'd like to know what in hell is happening! Do you know what in hell is happening?"