The Publishing Market in Germany

Summer School School of Information Management Nanjing University

Svenja Hagenhoff Institute for the Study of the Book Epublishing and Digital Markets Group

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PHILOSOPHISCHE FAKULTÄT UND FACHBEREICH THEOLOGIE



- 2011 Present: Professor for E-Publishing and Digital Markets at Friedrich-Alexander University Erlangen-Nuremberg, Germany
- 2011 2012: Lecturer for Media Management at University of Applied Sciences St. Polten, Sankt Polten, Austria
- 2010 2011: Head of the Institute of Media Economics at University of Applied Sciences St. Pölten, Sankt Pölten, Austria
- 2009 2010: Lecturer for Information Systems at <u>Welfenakademie Braunschweig</u>, Braunschweig, Germany
- 2007 2007: Lecturer für E-Commerce at International School of New Media at the University of Lübeck, Lübeck, Germany
- 2006 2006: Guest Researcher at UCLA Anderson School of Management, Los Angeles, California, United States
- 2004 2005: Interims Professor of Information Systems at Universität Hildesheim University of Hildesheim, Hildesheim, Germany
- 2004 2004: Lecturer for Information Systems at Universität Hildesheim University of Hildesheim, Hildesheim, Germany
- 2002 2010: Assistant Professor in Application Systems and E-Business at Georg-August University, Göttingen, Germany
- 2002 2010: Head of the Research Group "Internet Economics" at Georg-August University, Göttingen, Germany
- 1997 2001: Lecturer for Information at Leibniz-Akademie Hannover, Hanover, Germany
- 1997 2002: Research Assistant at Georg-August Universität, Göttingen, Germany
- 1992 1997: Studying Business Administration and Information Systems at Georg-August University Göttingen, Germany

Outline



• Media Market in General

- Markets for Specific Types of Media
- E-Publishing and Paid Digital Content

- Regulatory Aspects
- Innovative Business Models

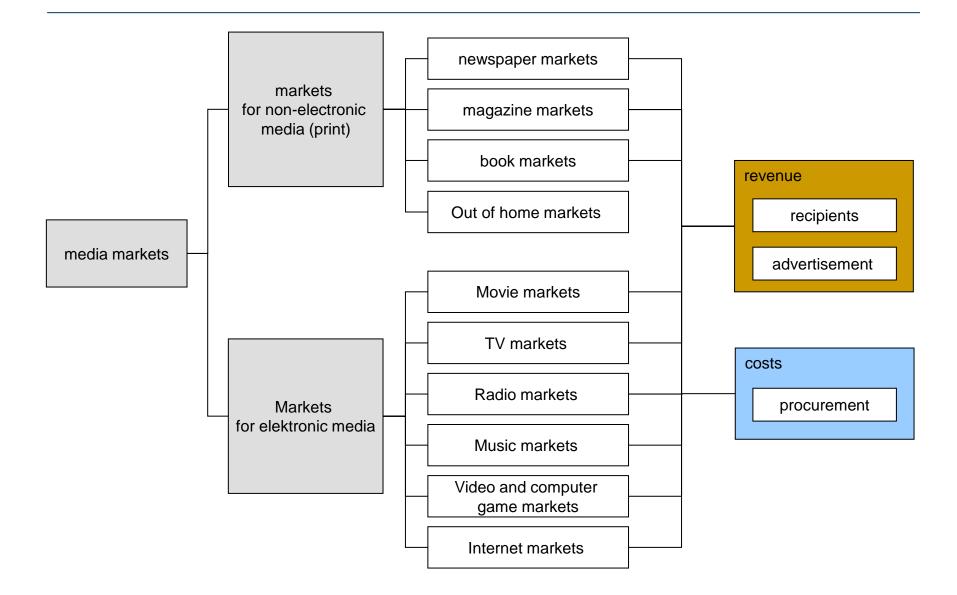
• Results of a Survey: Crossmedia Publishing



• Structure

- Revenues
- Media Usage

Structure of the German media market



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> PHILOSOPHISCHE FAKULTÄT UND FACHBEREICH THEOLOGIE

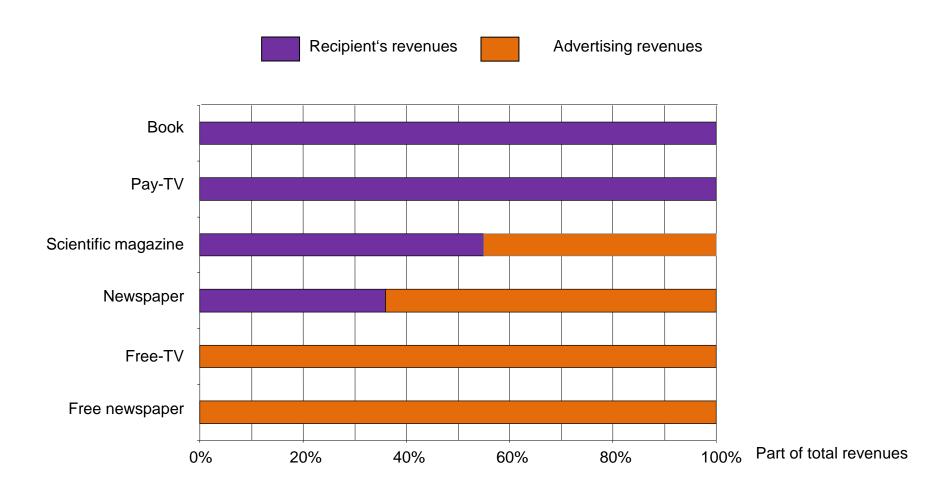


• Structure

- Revenues
- Media Usage

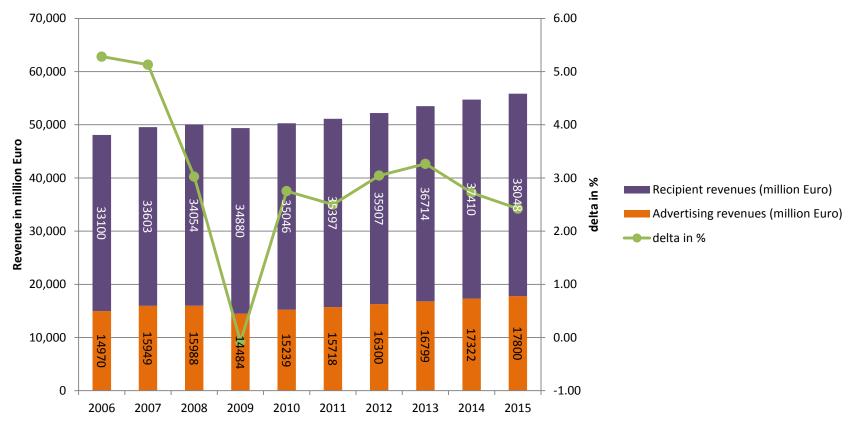
Different kinds of revenues





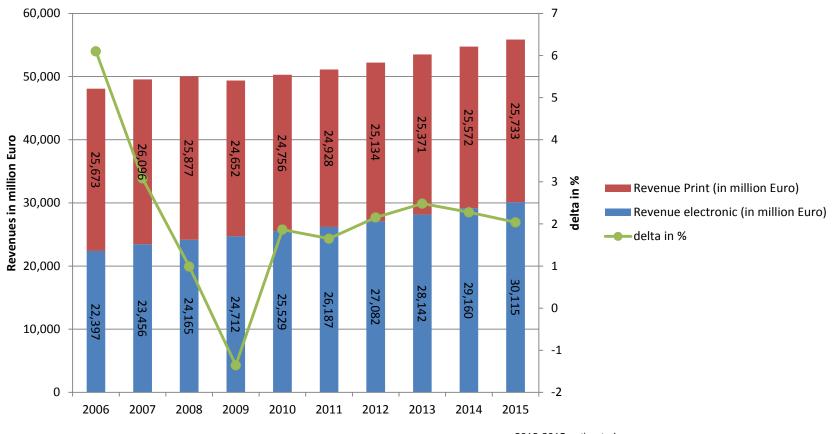
Revenue trend total (advertisement & recipients)





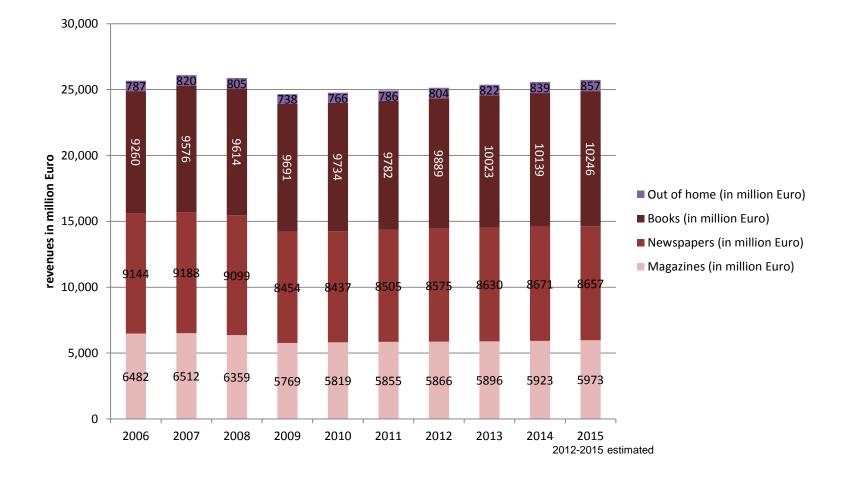
Revenue trend total (print & electronic)





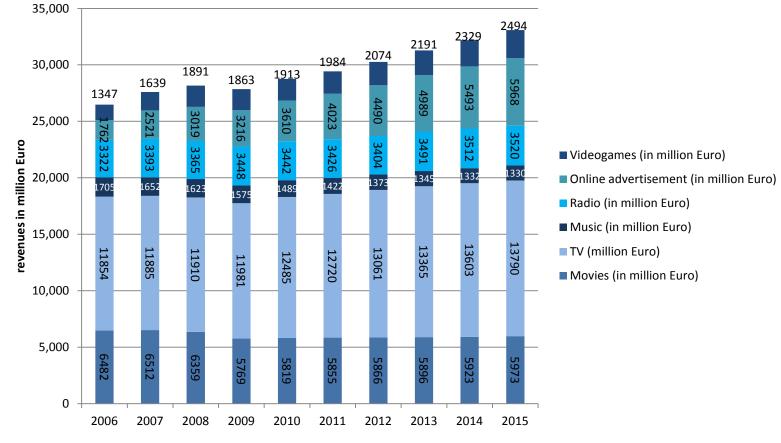
Revenue trend total (a&r): print market





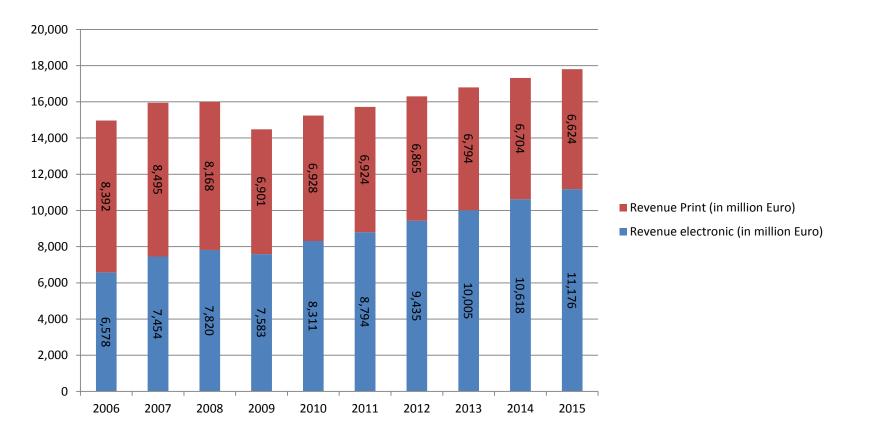
Revenue trend total (a&r): electronic market



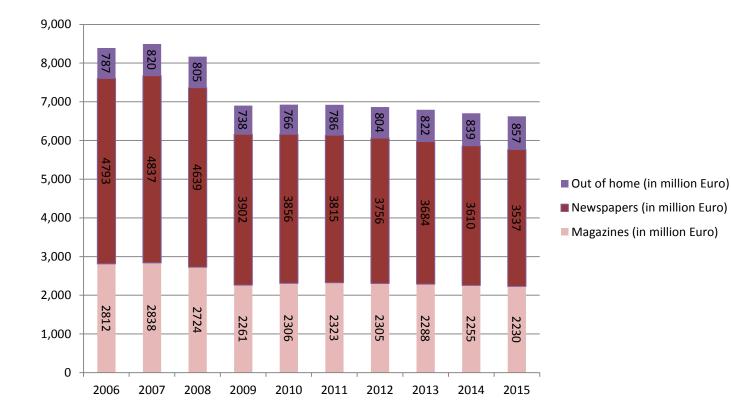


Revenue trend advertising: total





Revenue trend advertising: print market



2012-2015 estimated

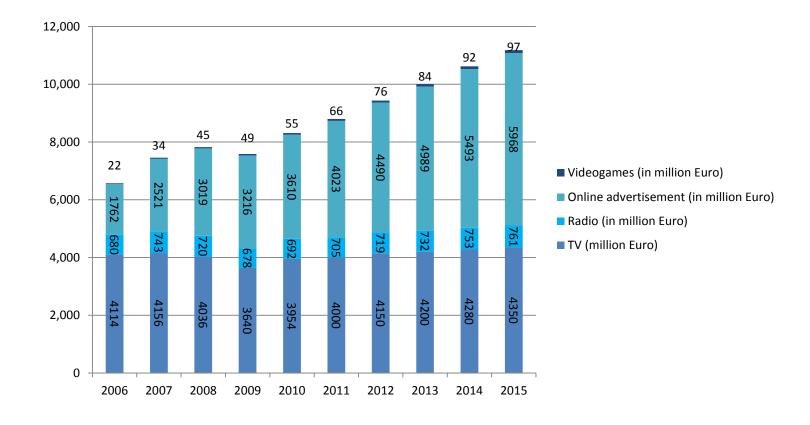
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PHILOSOPHISCHE FAKULTÄT UND FACHBEREICH THEOLOGIE

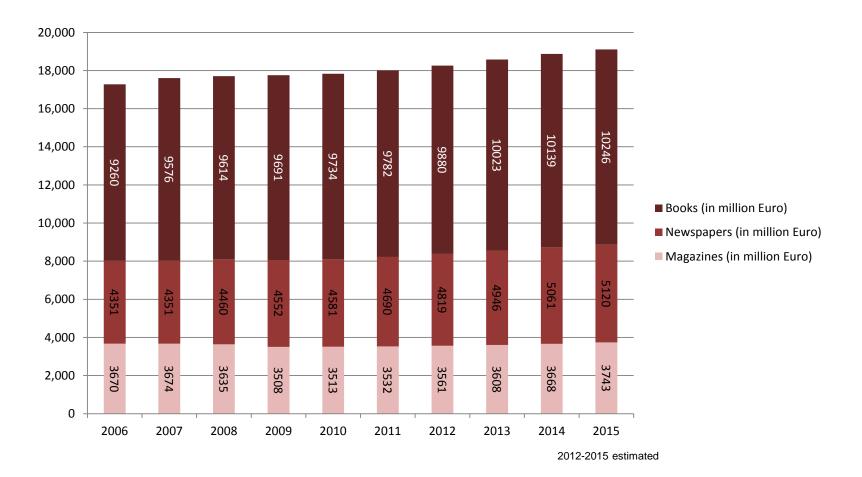
Revenue trend advertising: electronic market





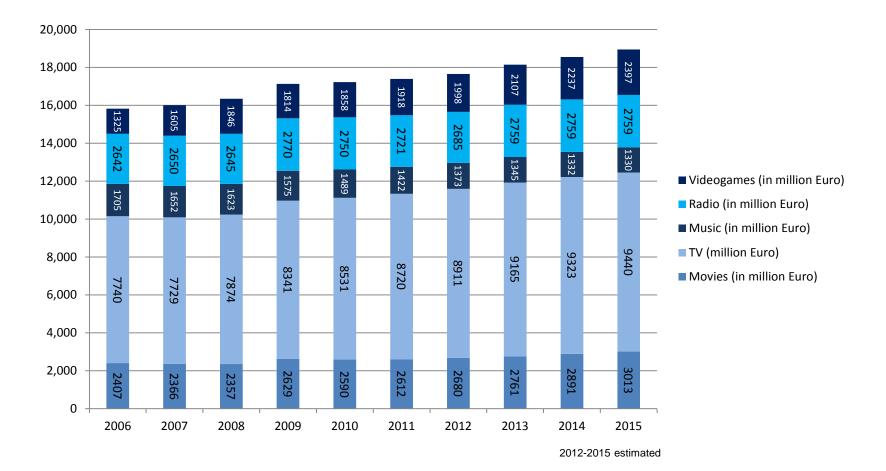
Revenue trend recipients: print market





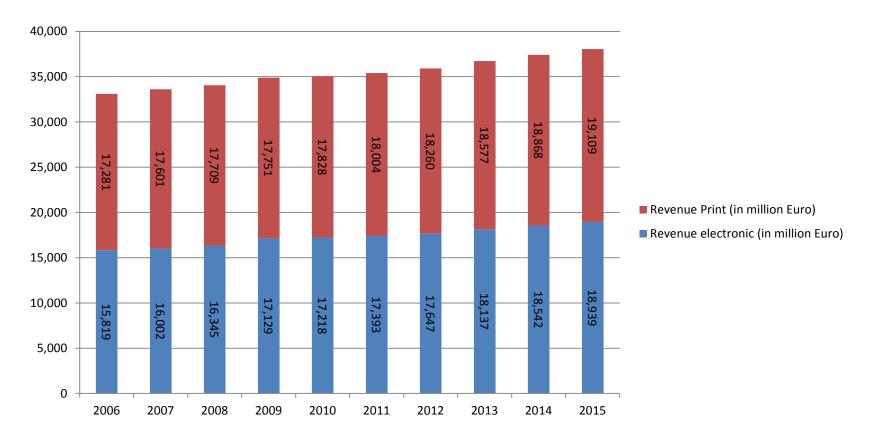
Revenue trend recipients: electronic market





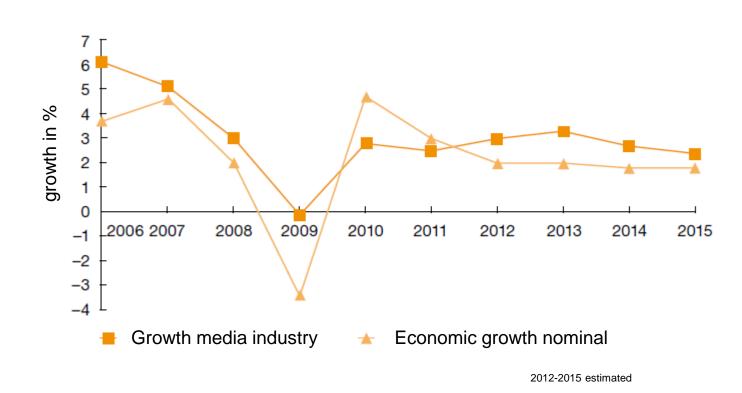
Revenue trend recipients: total





Economic growth and revenue trends







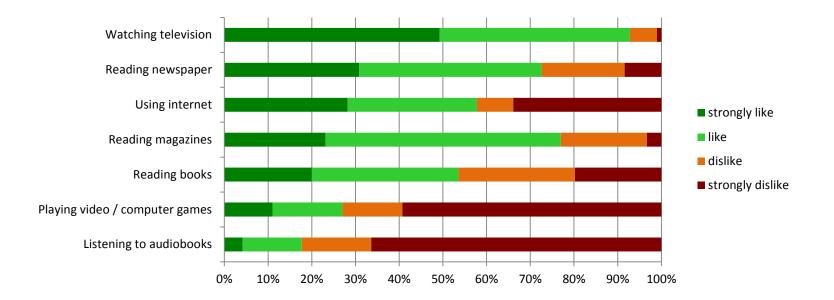
• Structure

• Revenues

• Media Usage

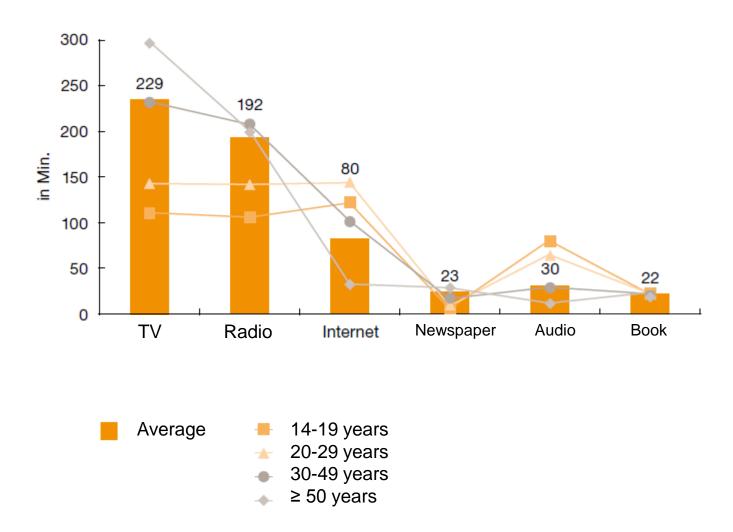
Media use in Germany





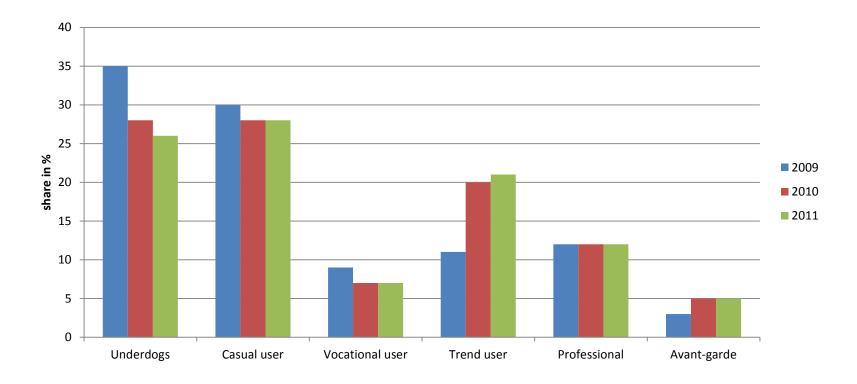
Media use 2011 in minutes per day





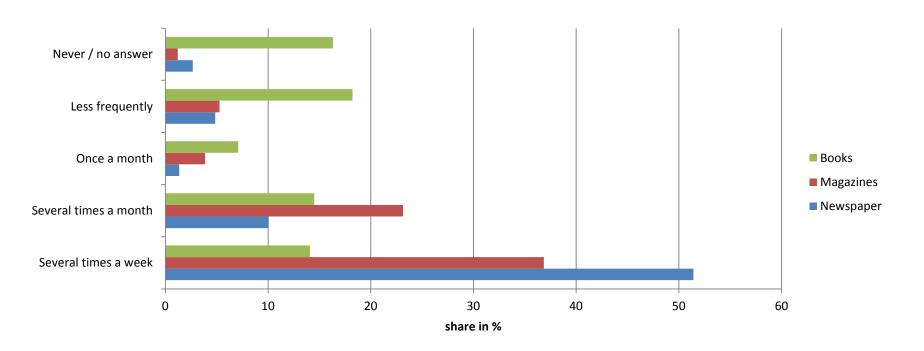
Digital society: user groups





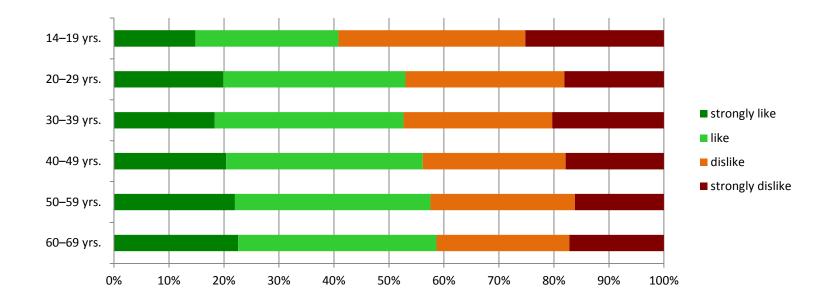
How often do you read certain media? (2007-2011)





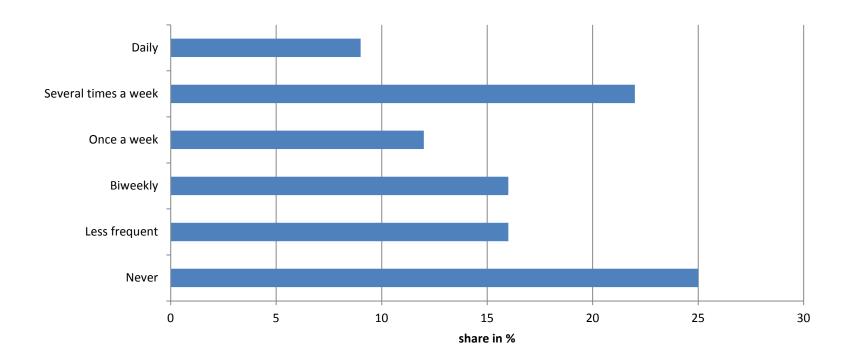
Book reading in Germany (2011)





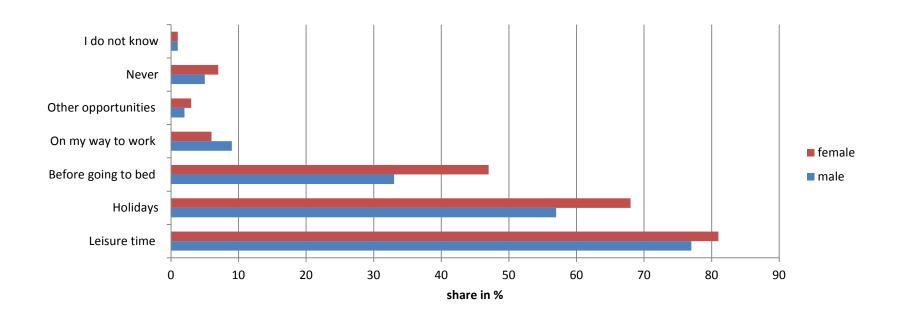
How often do you read books? (2008)





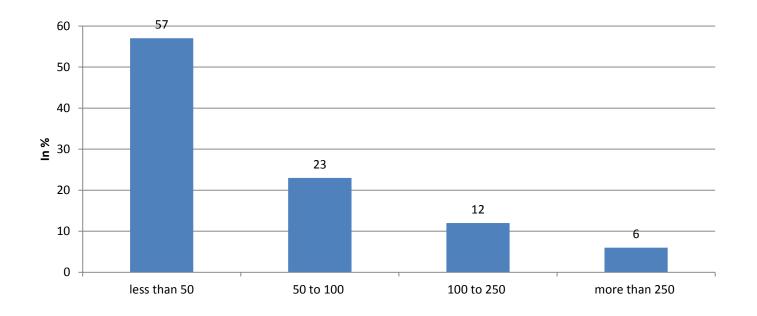
When do you read books? (2008)





How many books do you have at home? (2008)





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• Media Market in General

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• Results of a Survey: Crossmedia Publishing



• TV and Radio Markets

• Newspaper Markets

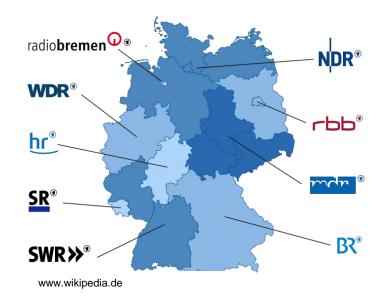
• Magazine Markets

Book Markets

TV and radio markets: public broadcasting



- Mission
 - public service, speaking to and engaging as a citizen (UNESCO & World Radio and Television Council)
 - · Diffusion of information not influenced by politic or commercial companies
- Funding:
 - money collected from each person who owns a TV or radio device (license fees)
 - Money from advertising customers
- History: first public broadcaster in Europe was BBC



TV and radio markets: private broadcasting



- Mission:
 - Very different concepts
 - often specialized programs (e.g. only sports, only movies,...)
- Funding:
 - Money from advertising customers
 - Pay TV
- History: beginning of 1980ies deregulation of the broadcasting market in Europe started





• TV and Radio Markets

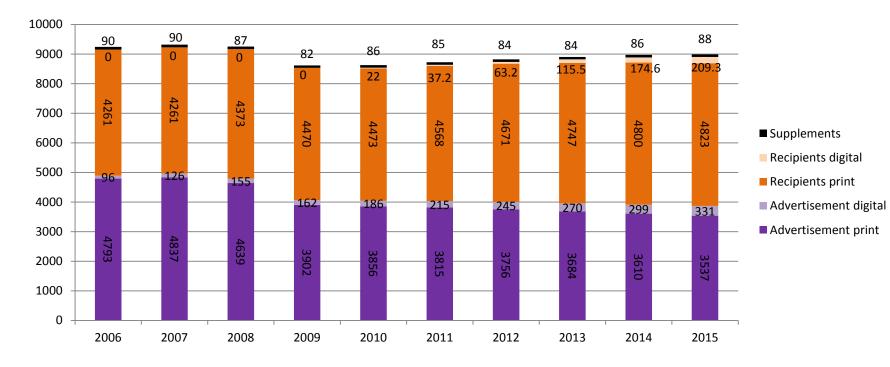
• Newspaper Markets

• Magazine Markets

• Book Markets

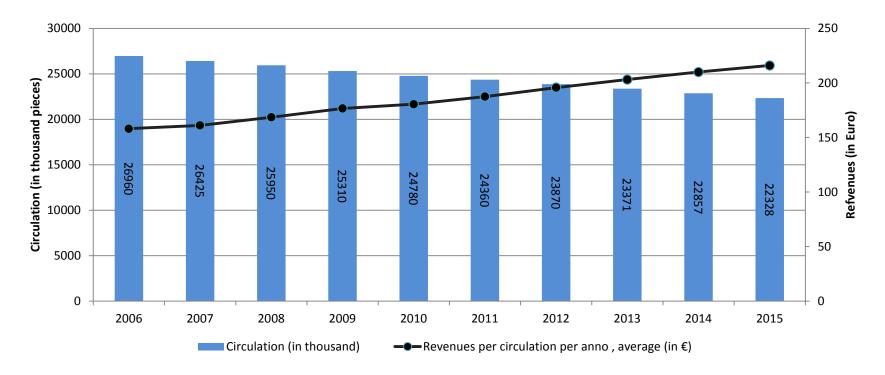
Revenue trend newspaper market





Revenue trend newspaper

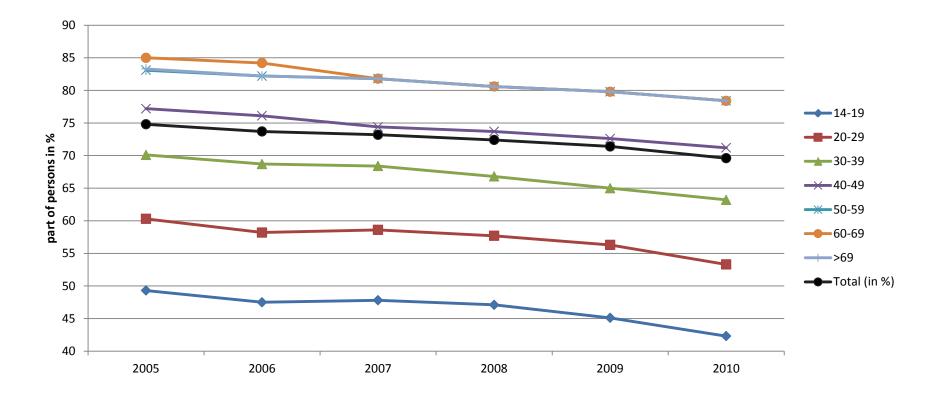




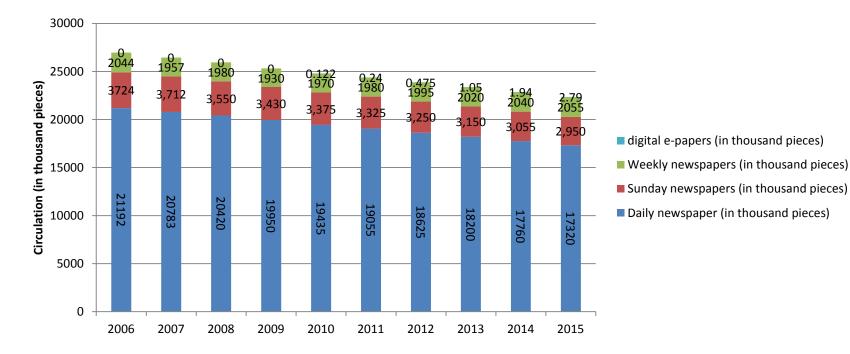
2012-2015 estimated

Regularly readers of newspapers





Circulation trend newspapers



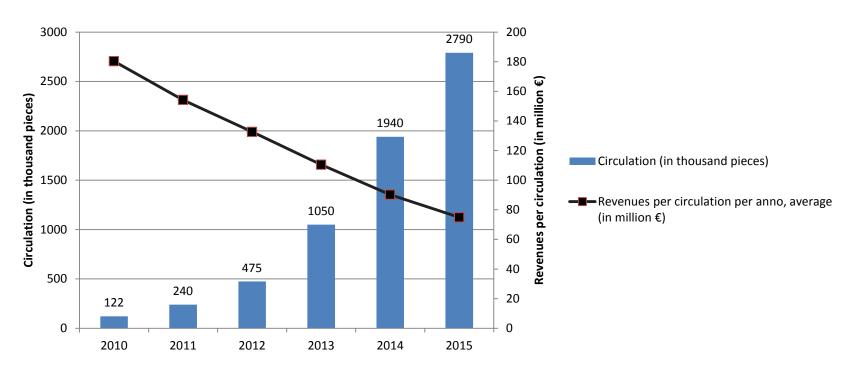
2012-2015 estimated

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Revenue trend (recipients) digital newspapers



2012-2015 estimated

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• TV and Radio Markets

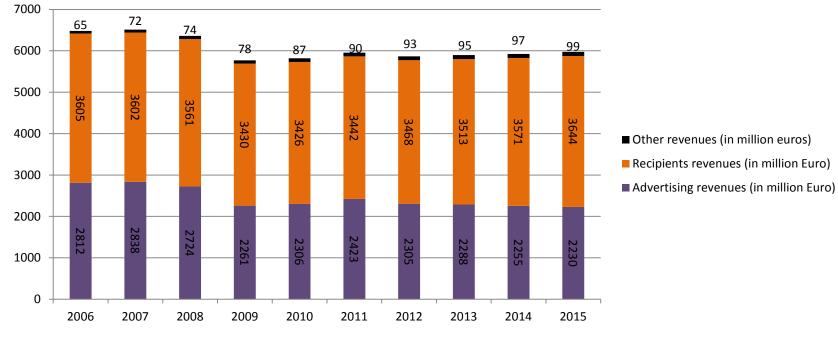
• Newspaper Markets

• Magazine Markets

Book Markets

Revenue trend magazines

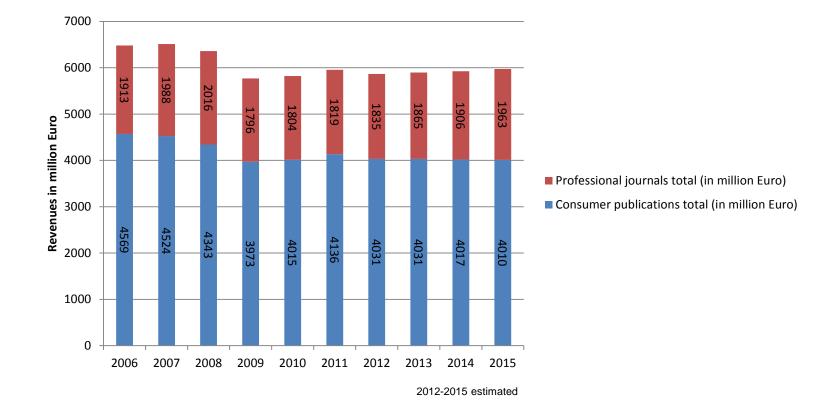




²⁰¹²⁻²⁰¹⁵ estimated

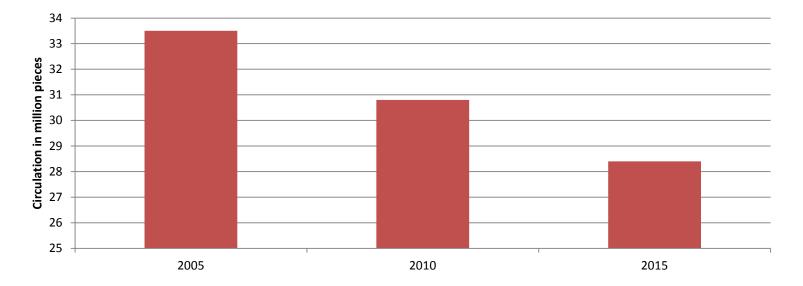
Revenue trend magazines





Circulation trend magazines (consumer publications)

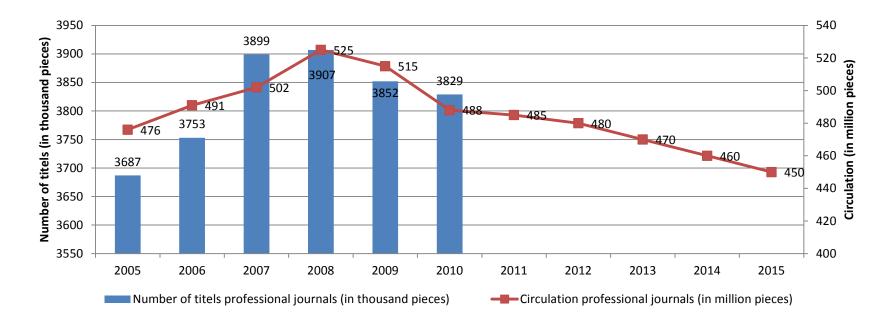




2012-2015 estimated

Circulation trend magazines (professional journals)







• TV and Radio Markets

• Newspaper Markets

• Magazine Markets

Book Markets





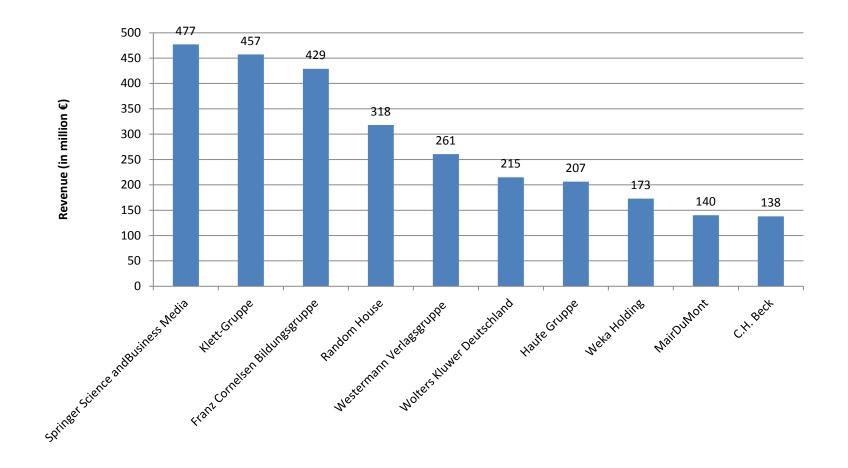
Publishing houses



- Number of publishing houses in Germany (estimated): 15,000
- Number of publishing houses counted by Federal Statistical Office: 2,900
- Numbers of publishing member of the German Publishers and Booksellers Association: 1,800

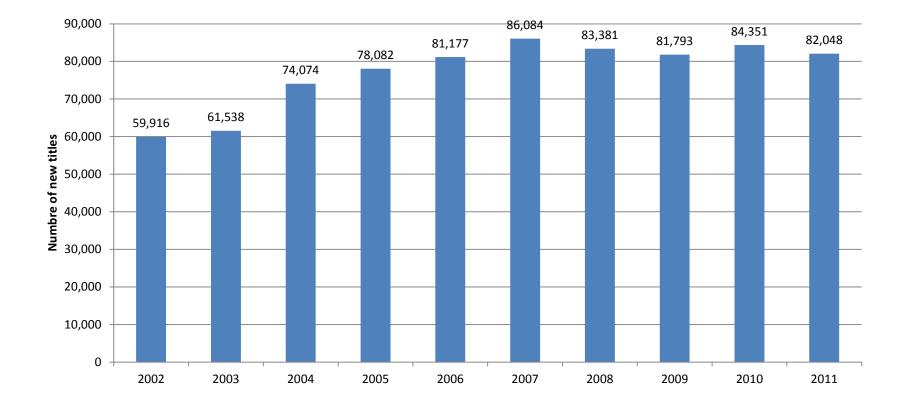
The 10 biggest German publishing houses (2011)





New book titles trend



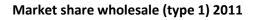


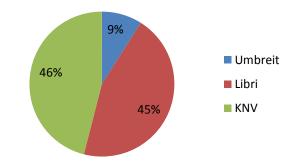




Kinds of wholsales

- Type 1 ("Barsortiment"):
 - operates for it's own account an at it's own name
 - Operates on own risk
 - Selects titles depending on experiance values
 - About 500,000 titels are supplieable overnight
- Type 2 ("Verlagsauslieferung"):
 - operates on behalf of the publishing houses
 - Does not operate on own risk
 - Has all titles of the contracted publishing houses in stock



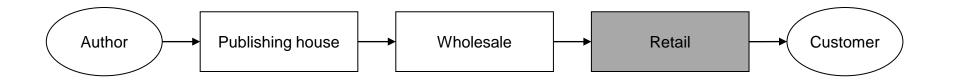


Market dominating according to German antitrust law:

- CR1 > 33 % market share
- CR3 > 50% market share
- CR5 > 66 % market share





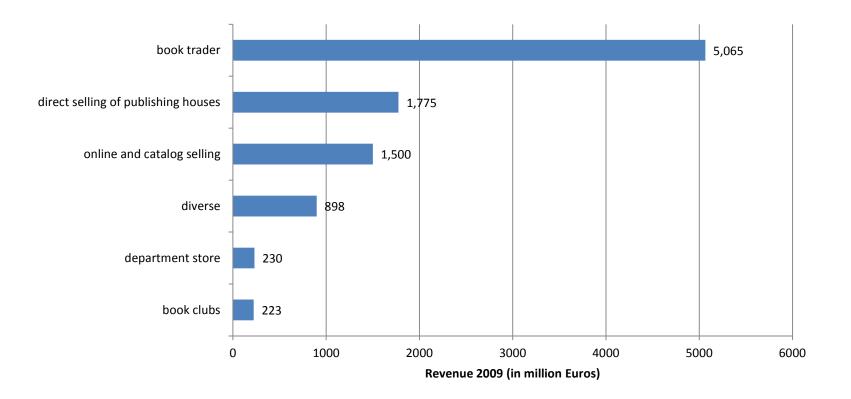




- Retail bookshops
- Department stores
- Catalogue selling
- Antiquarian bookshops
- Special bookshops
 - Book shops in railway stations
 - Book clubs
 - Secondary markets

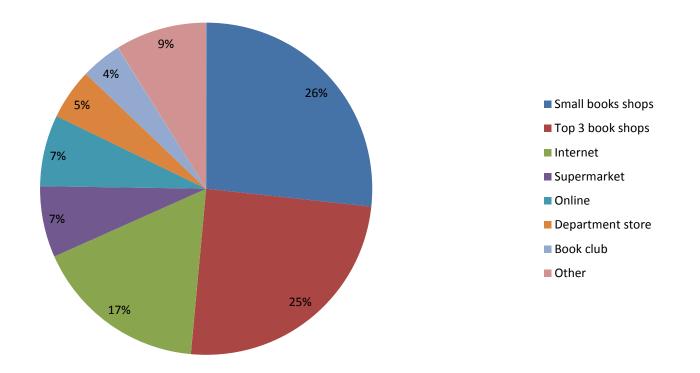
Book distribution





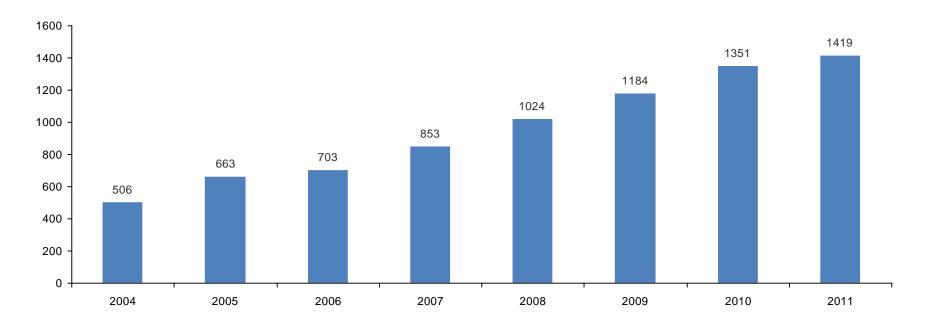
Where Germans prefer to buy their books (2011)





Revenue trend online book selling in mio €

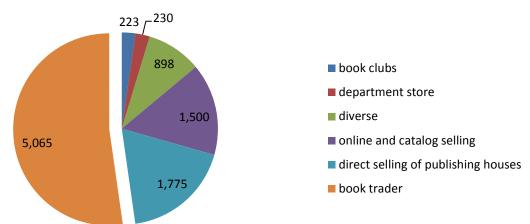




Retail bookshops



- Kind of shops
 - General assortment (wide assortment)
 - Specialized assortment (deep assortment: scientific books, special interests)
- Trends (general assortment shops)
 - Step 1: large area bookshops
 - Step 2: downsizing as well as non-book assortments (toys, paper, cookies,...)



Retail bookshops







Retail bookshops

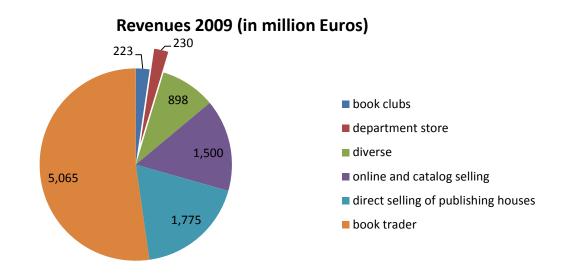








- Wide assortment
- Established titels
- Low-price titles



Department stores







Online trading



- Electronic market places
 - Online warehouses, e.g. amazon
 - All kinds of goods
 - E.g. amazon.de, otto.de
 - Online book stores
 - Only books
 - E.g. libreka.de, buecher.de
 - Online book stores of traditional book stores
 - E.g. Thalia.de, rupprecht.de, hugendubel.de

Revenues 2009 (in million Euros)

1,500

223 _230

5,065

898

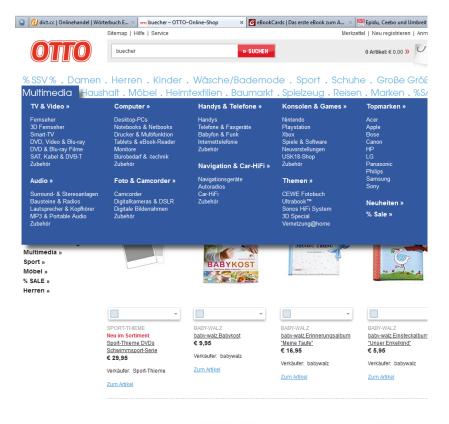
1,775



• Digital marketplaces for ebooks (only digital goods), e.g. iTunes, PagePlace, textunes

Online warehouses







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Destseller

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http://www.otto.de/Multimedia/shop-de_bc_sh776725/

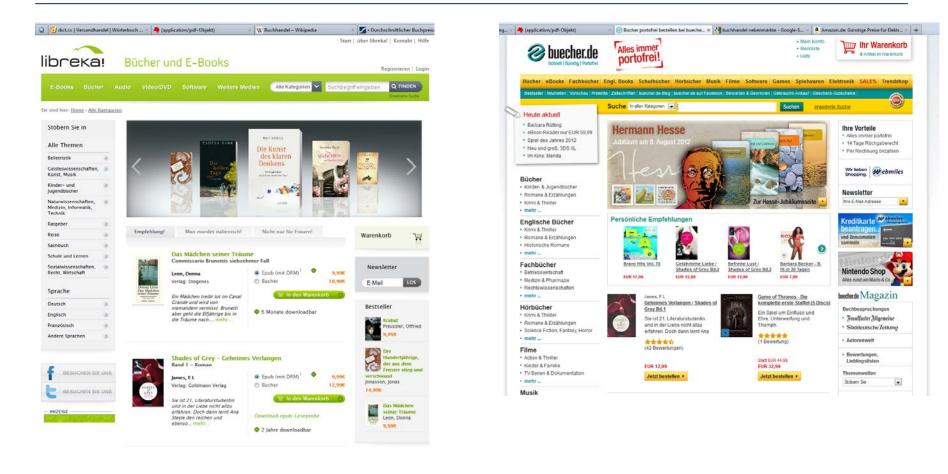




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Online bookshops





Online book stores of traditional book stores



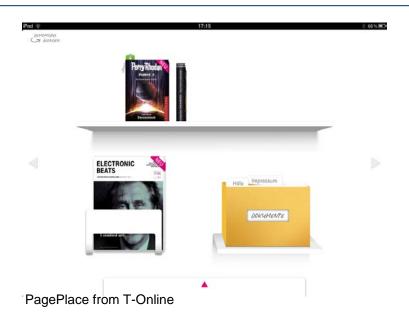




Digital market places







iTunes from Apple



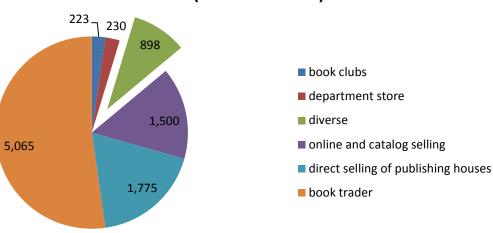
Textunes

Bookshops in railway stations

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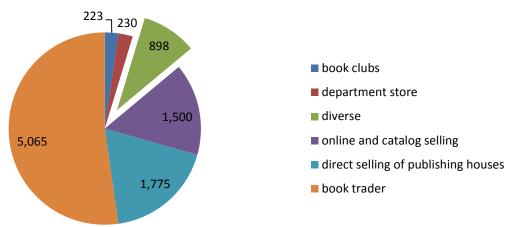
- Special status
 - Special opening hours
 - High lease consts
 - High payroll costs
- Also newspapers and magazines







- No price fixation anymore
- Kinds of bookshops
 - Classical antiquarian bookshop: sells old books
 - Modern antiquarian bookshop: sells
 - rests of circulations
 - Extra editions
 - Remaindered books

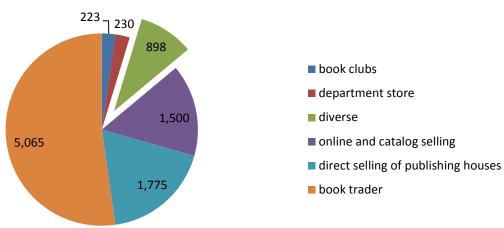


Secondary markets



Books as additional assortment in supermarkets, drugstores etc.

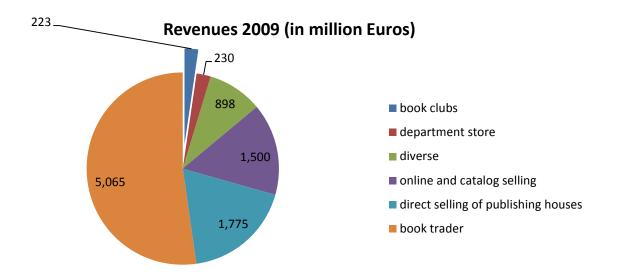




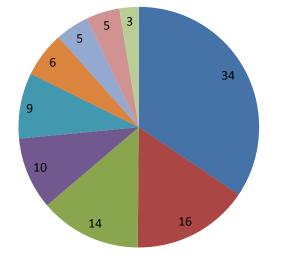
Book clubs



- Subscription model
- Customer
 - needs to be member of the club
 - Has to buy at least a certain number of books per time



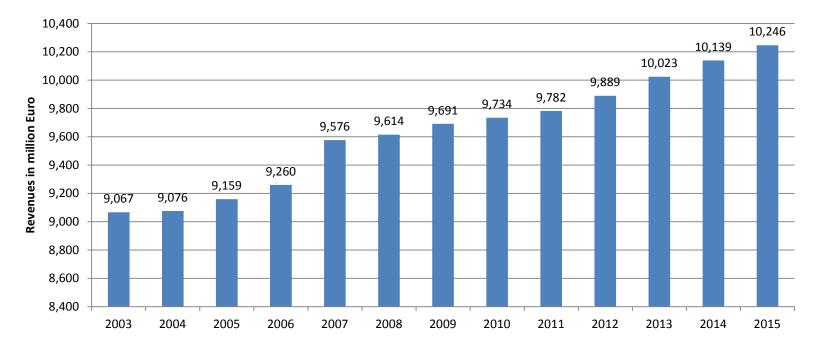




- Fiction books
- Children and youth books
- Advice booklets
- Non-fiction books
- School and learning
- Travel
- Natural Sciences, Medicine, Computer Sciences
- Humanities, Arts, Music
- Social Sciences, Economics, Law

Revenue trend book market

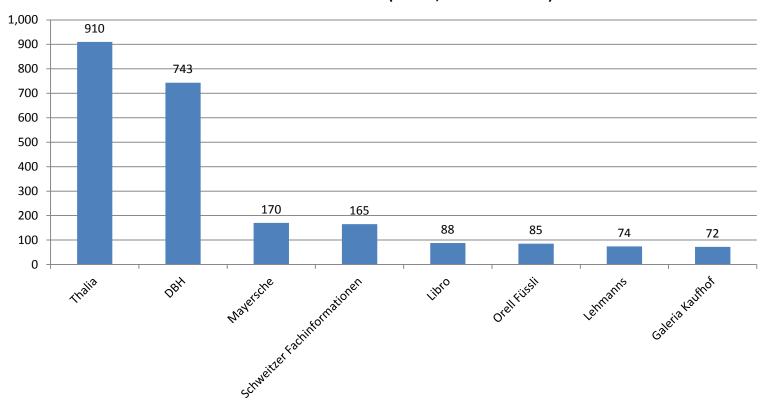




2012-2015 estimated

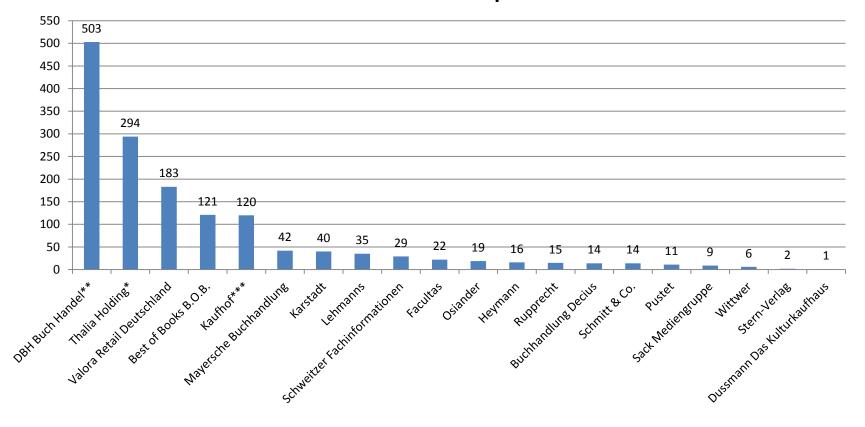
The biggest German book traders 2009





Revenues in million Euro (total 2,300 million Euro)





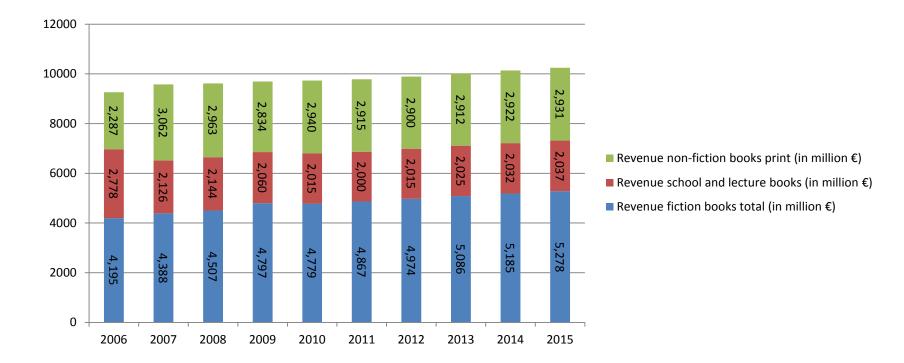
Number of shops

* Shops in Germany, Austria, Switzerland

- ** Includes the following labels: Hugendubel, Schmorl & v. Seefeld, Buch Habel, Weiland, Wohlthat'sche, Weltbild, Jokers.
- *** Book part of the holding

Revenue trend books





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Market Data E-Publishing

- Reader's behaviour
- Publishing Houses' behaviour

• Paid Digital Content and Services as a Challenge

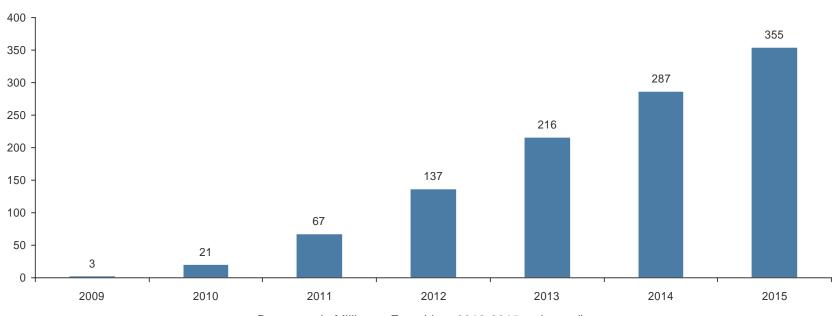
Ebook market 2011



	Values
Revenues in million €	38
Revenue trend (basis: 2010) in %	77
Sold ebooks in million	4.70
Ebook share of sales of total revenues in %	1

Ebook revenues fictional books

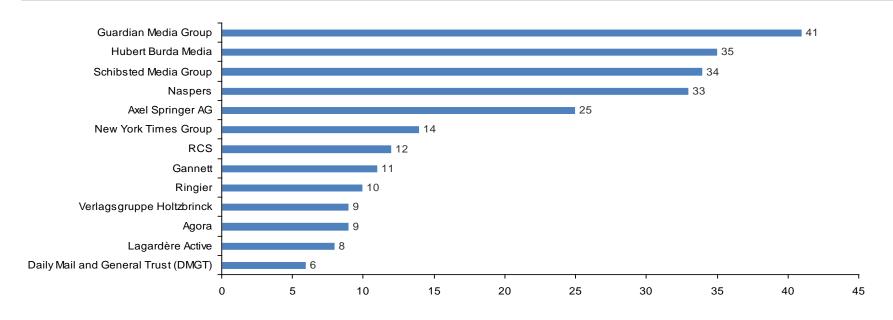




Revenues in Millionen Euro (data 2012-2015 estimated)

Sales share of digital products of selected publishers (2010)





Share in %

E-Book devices



	Kindle 4	Оуо 2	SONY PRS T1	Kobo Reade Touch	TouchMe	iPad	Samsung Galaxy
Date of appearance	2011	2011	2011	2011	2011	2011	2011
Manufacturer	Amazon	Thalia / Medion	Sony	Kobo	Thalia/Smartscree ns	Apple	Samsung
Disitribution	Online via Amazon	Thalia Booktrader	Diverse shops	Diverse shops	Thalia booktrader	Diverse shops	Diverse shops
File transfer	WIFI, PC	WIFI, PC	WIFI, PC	WIFI, PC	PC	WIWI, 3G, PC	WIWI, 3G, PC
File formats	AZW, TXT, PDF, unprotected MOBI, PRC, HTML, DOC	EPUB, PDF, TXT, HTML	EPUB, PDF, TXT, HTML	EPUB, PDF, MOBI, PDF, TXT, HTML, RTF, CBZ, CBR	ePub, PDF, Mobi, HTML, TXT, PDB, RTF, LRC, FB2, TVT, MPG, AVI	via Apps every format possible	via Apps every format possible
Shopping facilities	Amazon kindle store	via WIFI at Thalia.de and via PC at every independent	via WIFI at the Sony e-book store and via PC at every independent	at the Kobo e-book store and at every independent	via WIFI at Thalia.de and via PC at every independent	Every online bookstore	Every online bookstore
Operation	10 physical buttons	Touchscreen, 4 physical Buttons	Touchscreen and 5 physical buttons	Touchscreen and 5 physical buttons	Touchscreen and 4 physical buttons	Touchscreen and 3 physical buttons	Touchscreen and 3 physical buttons
Additional functions		MP3 player	MP3 player	MP3 player	MP3 Player	MP3 player, camera, videos	MP3 player, camera, videos
Price in Euro	99	139	149	139	60	500 - 800	460-630





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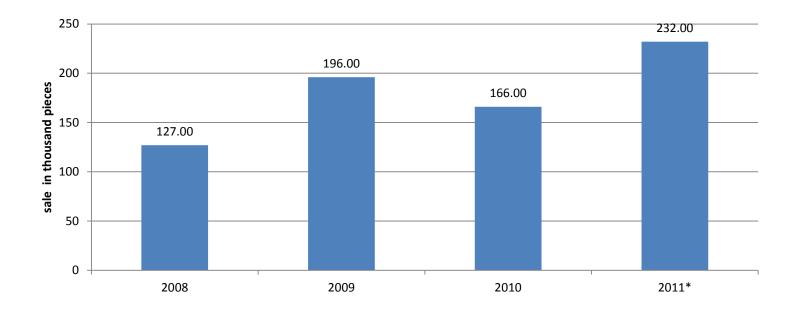




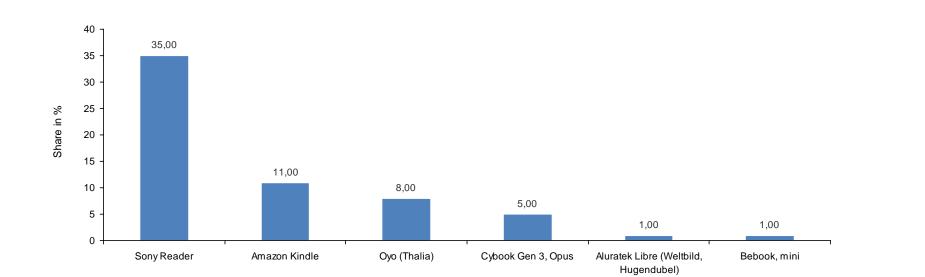


Ebook reader sale





Ebook reader market share

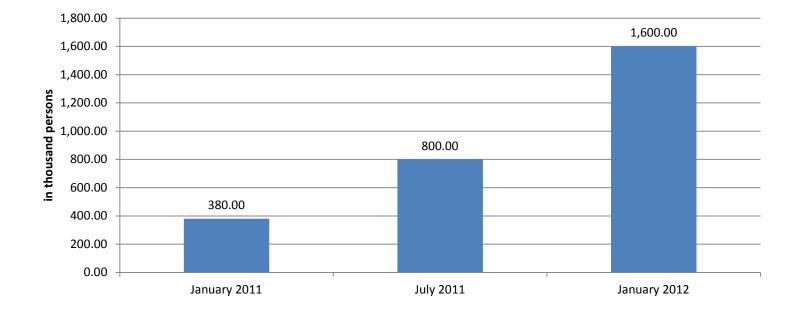


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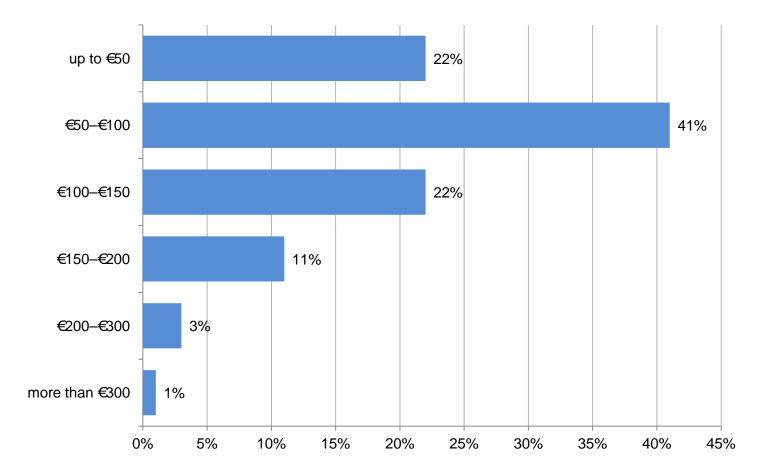
Number of persons who own an ebook reader





Willingness to pay for an ebook reader (2011)

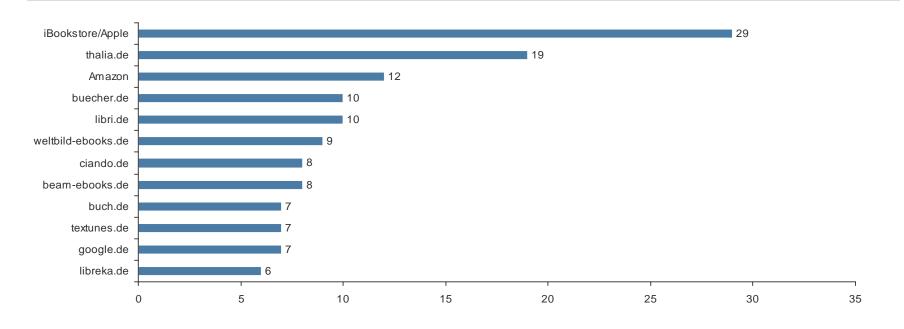




Average price of an ebook reader: 135 €

Market share of ebook download platforms (2011)





Market share in %



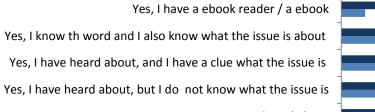
Market Data E-Publishing

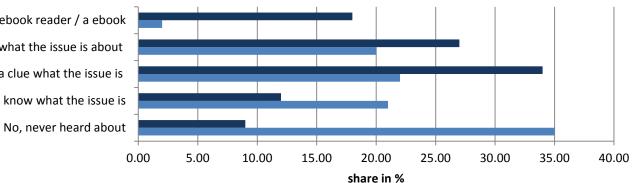
- Reader's behaviour
- Publishing Houses' behaviour

• Paid Digital Content and Services as a Challenge

Knowledge about ebooks and ebook readers (2010)



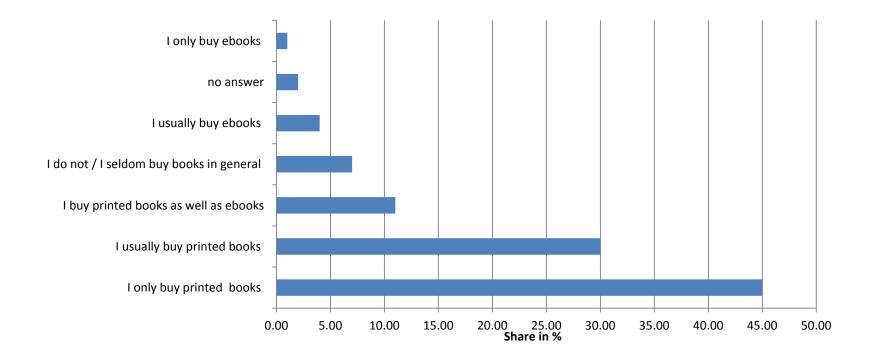






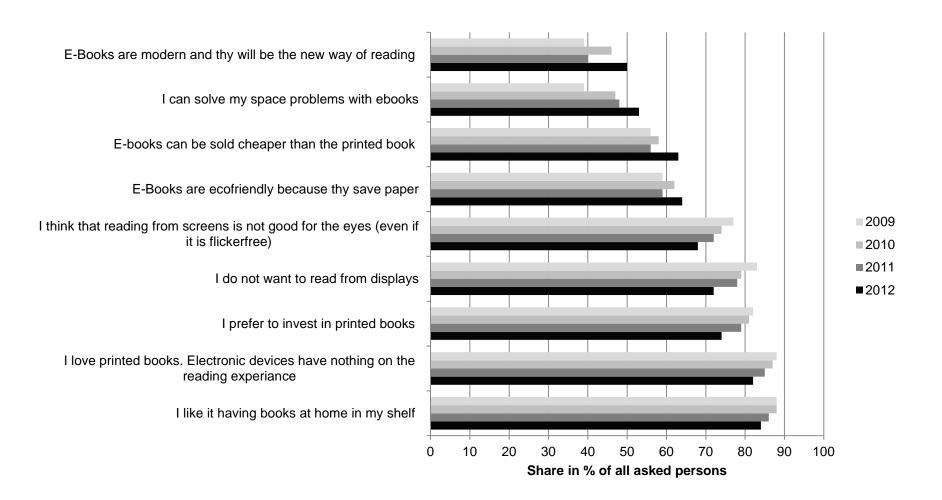
Printed books or ebooks buying behaviour (2012)





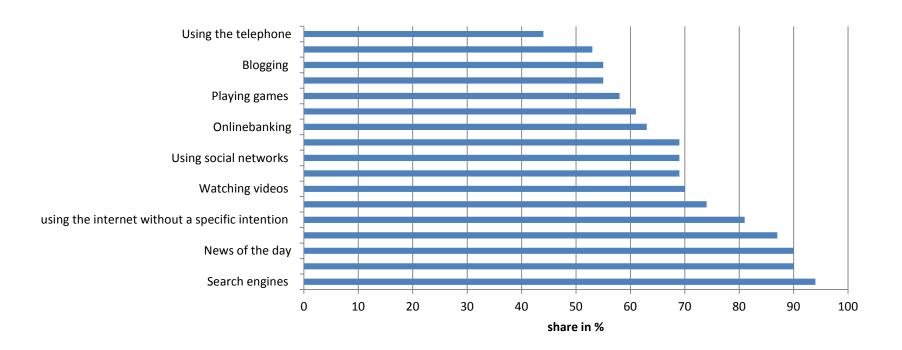
Agreement to statements





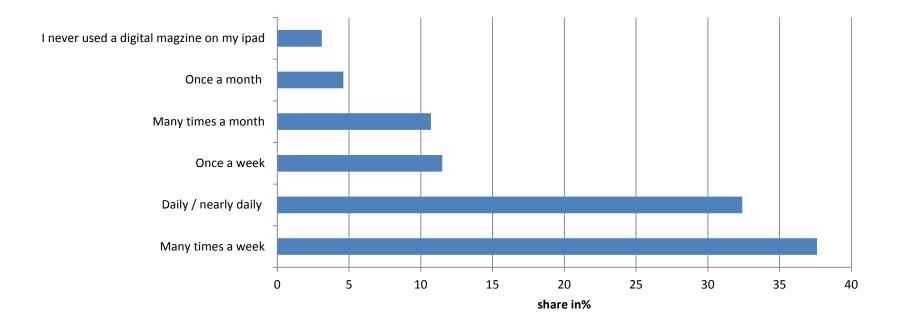
For what purpose do you use your tablet? (2011)





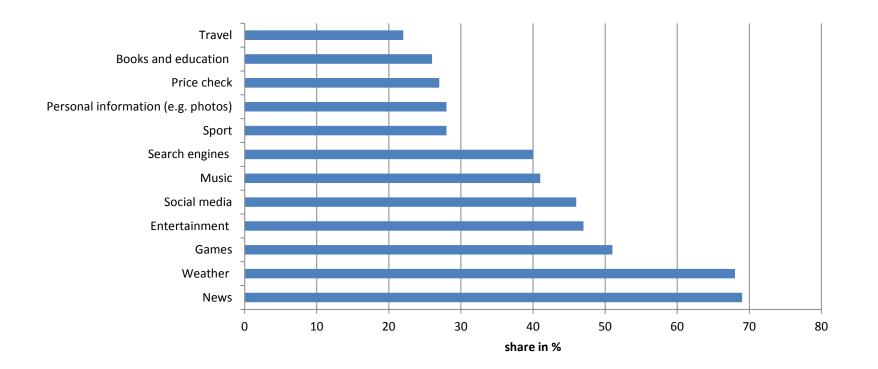
Frequency of usage of digital magazines on iPads



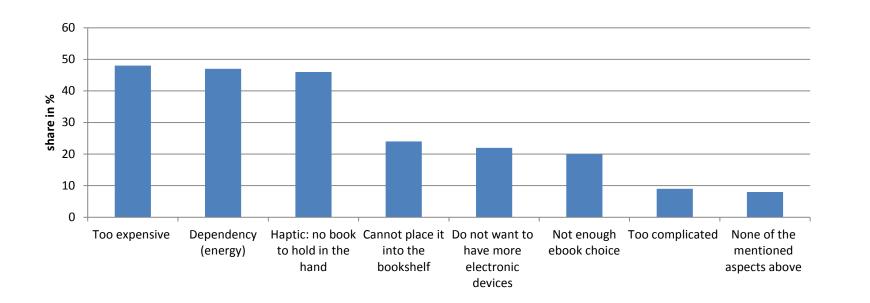


Mobile applications: usage (2011)





Arguments against ebook reader (2010)





E-Publishing and Paid Digital Content



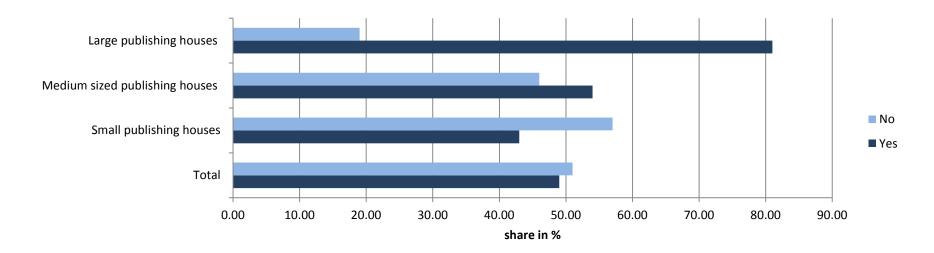
• Market Data E-Publishing

- Reader's behaviour
- Publishing Houses' behaviour

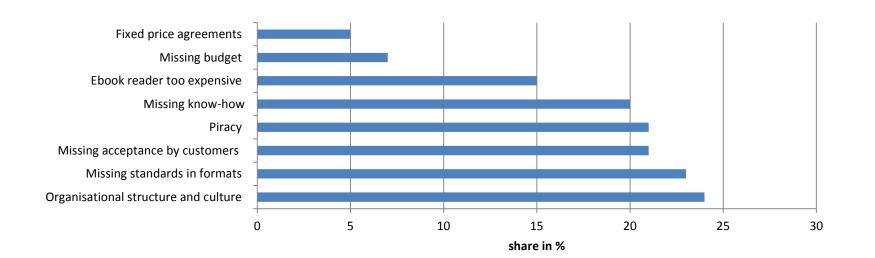
• Paid Digital Content as a Challenge

Do publishing houses sell ebooks? (2011)





Challenges concerning launching ebooks in your publishing house (2011)

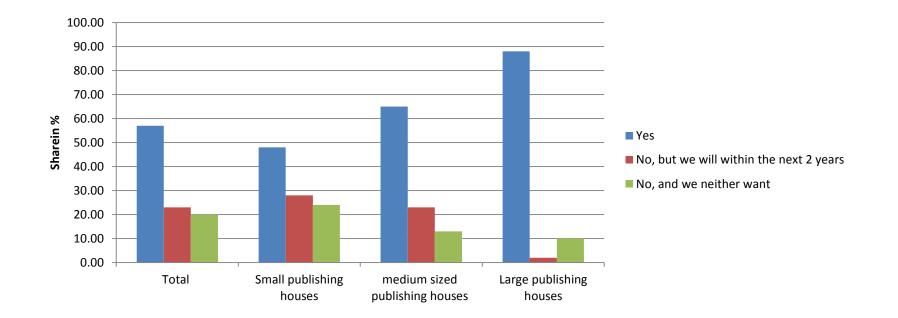


FRIEDRICH-ALEXANDER

UNIVERSITÄT ERLANGEN-NÜRNBERG PHILOSOPHISCHE FAKULTÄT UND FACHBEREICH THEOLOGIE

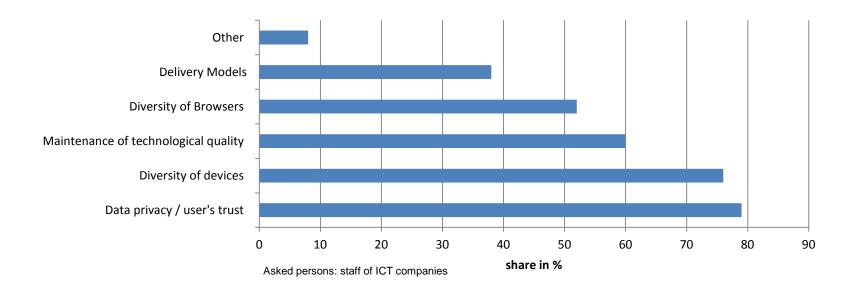
Ebook investments in publishing houses (2010)





Mobile applications: challenges (2011)







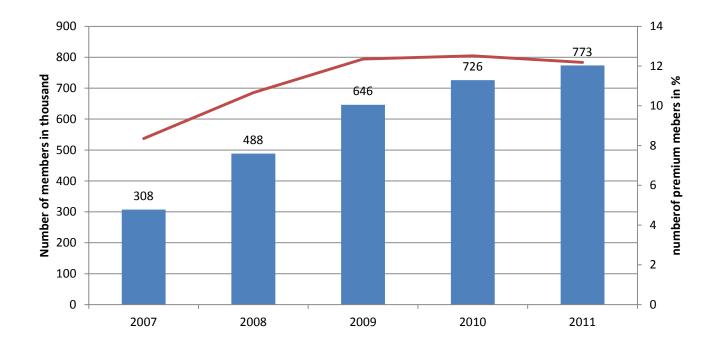
• Market Data E-Publishing

- Reader's behaviour
- Publishing Houses' behaviour

• Paid Digital Content and Services as a Challenge

Number of premium members of the business network Xing*

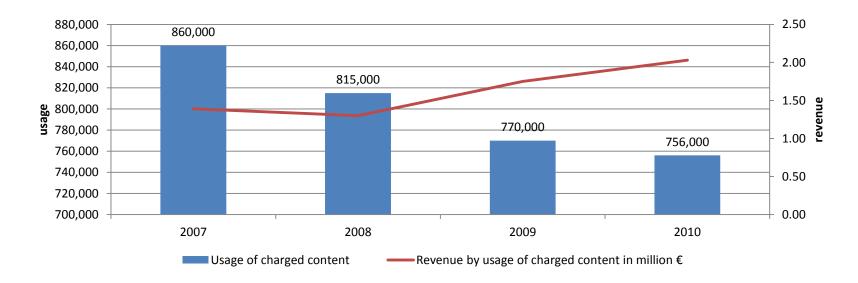




* Similar to LinkedIn

Paid content on www.test.de

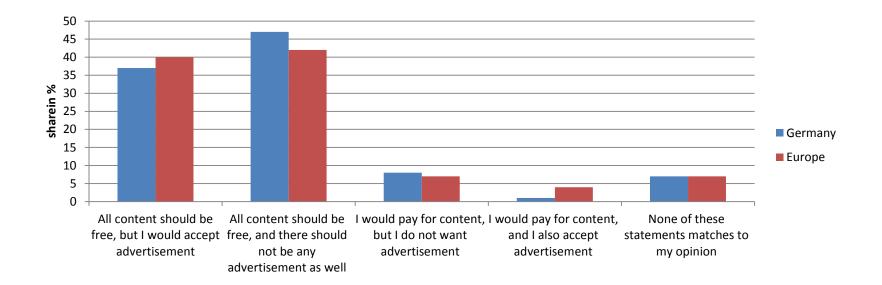




"Stiftung Warentest (<u>www.test.de</u>) is a German consumer organisation and foundation involved in investigating and comparing goods and services in an unbiased way" (wikipedia.de)

What people think about paid online content (2009)





Agreement to statements

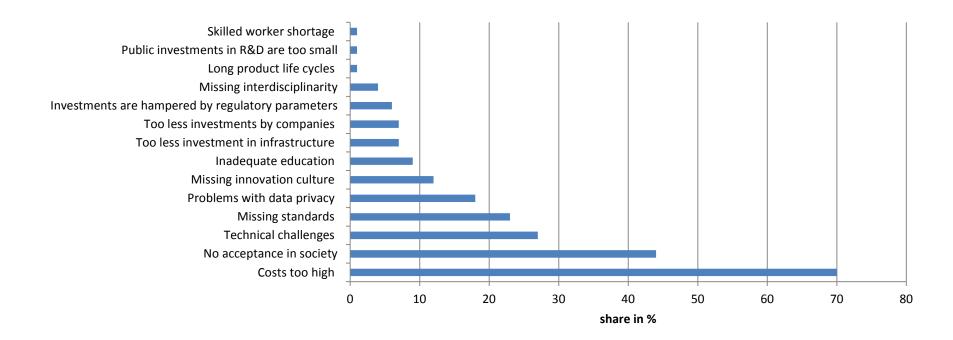


Reading newspapers or magaines is more fun than reading printed products I think I would read more newspapers and magazines as apps than as printed product (only reader of charged digital papers were asked) Newspaper and magazine ipad apps are good for an exceptional multimedia experience 10 20 30 50 60 70 80 90 0 40

share in %



Barriers concerning paying for online content



Outline



• Media Market in General

- Markets for Specific Types of Media
- E-Publishing and Paid Digital Content

- Regulatory Aspects
- Innovative Business Models
- Results of a Survey: Crossmedia Publishing

Fixed book price agreement (FBPA)



- Publishing houses set the price of a book
- All traders have to sell the book at that price for at least 18 month
- Regulated by the German law on fixed book prices
- Core idea (www.wikipedia.de):
 - "a dense network of well-stocked, high quality bookshops is a necessary condition for the publication of a large variety of books
 - A large variety itself deemed desirable for the cultural life of a country
 - Such bookshops have additional costs that are not borne by discounters, who just stock their shelves with the current blockbusters.
 - Since the latter represent a large proportion of book sales, price competition between high-quality bookshops and discounters reduces bookshops' profitability".
- FBPA does not apply to
 - Audio books
 - Used books
 - Ramaindered books
 - Closing-down sale

Sales tax in Europe (selected countries)



Country	Sales tax %	Reduced sales tax %	Sales tax for e-books %	FBPA	Duration FP
Germany	19	7	19	Law	18 month
Austria	20	10	20	Law	24 month
Switzerland	8	2.5	7	Free prices	-
U.K	20	0	20	Law	24 month
Denmark	25	25	25	Free prices	-
Sweden	25	6	25	No	-
Netherlands	19	6	19	Law	12 month
Spain	18	4	18	Law	24 month
France	19.6	7	7	Law	24 month
Luxemburg	15	3	3	Law	

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• Ebook cards

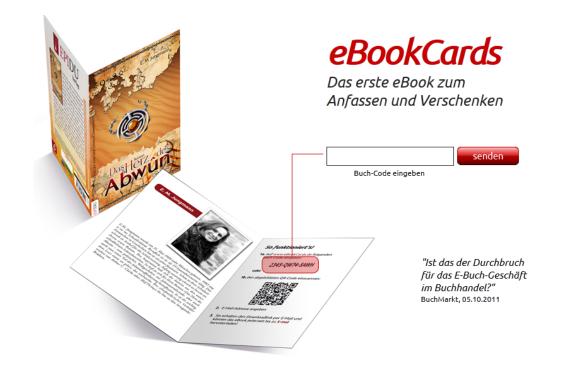
- Epubli
- Skoobe

• Paper C

Idea



- <u>www.ebookcards.de</u>
- Voucher for giving away an ebook
- Revenue remains at traditional book store







Bookstore view





Pull off the unlock code

sticker



• Ebook cards

- Epubli
- Skoobe

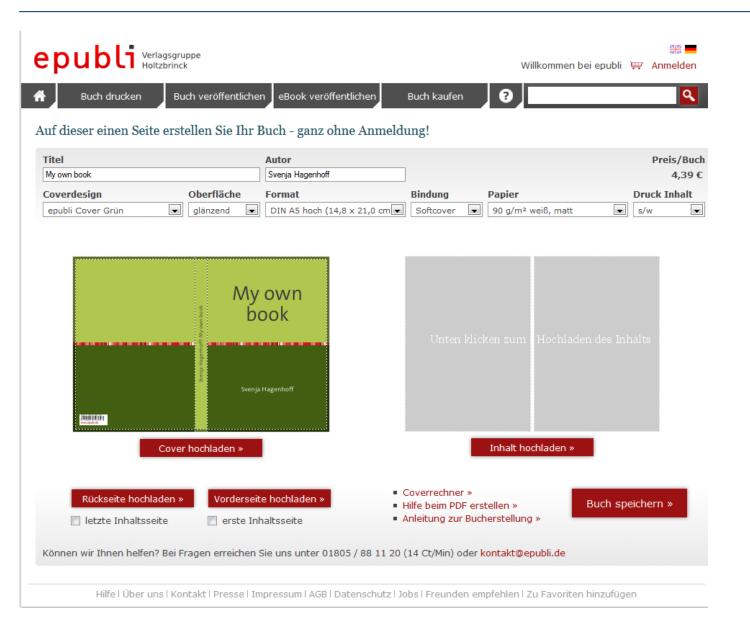
• Paper C



- <u>www.epubli.de</u>
- Self publishing platform
- Company of the publishing group Holtzbrinck
- Reactions of established publishing houses
 - None (silence)
 - Badmouthing (it cannot work, it only produces bad or trivial titles)

Workbench (upload your book)





Calculate your royalty



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• Ebook cards

- Epubli
- Skoobe
- Paper C

Idea

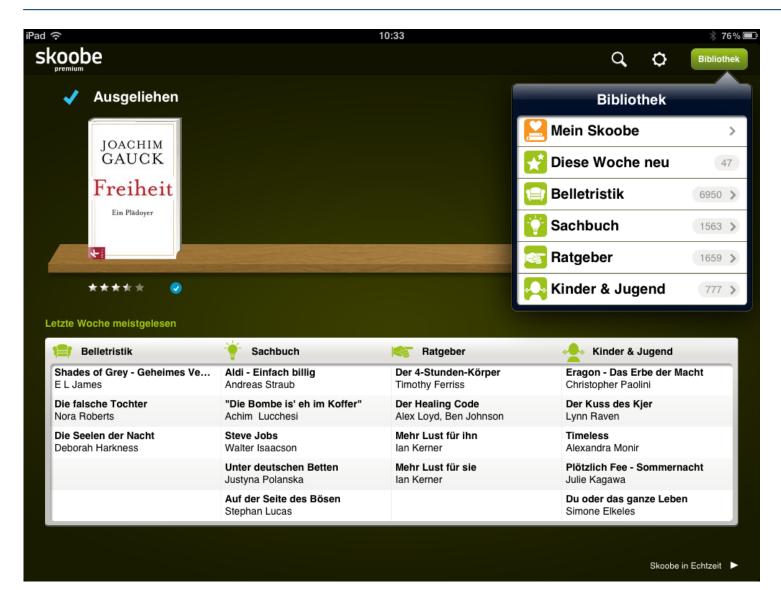


- <u>www.skoobe.de</u>
- Digital store for ebooks
- Flat rate revenue model
- Customer pays 9.99 Euro a month
- Customer can borrow 5 books concurrently
- Customer pays for access to the books and not for possession
- Each book can be used offline for 30 days
- The private library will be synchronized to all devices



Library







• Ebook cards

- Epubli
- Skoobe

• Paper C



- <u>www.paperc.de</u>
- Online platform for textbooks
- Price model: Freemium
 - Reading is free
 - Additional features are priced (e.g. 10 cents per page for printing, tagging, etc.)
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A book







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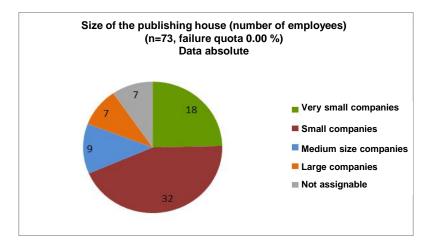
Survey setting



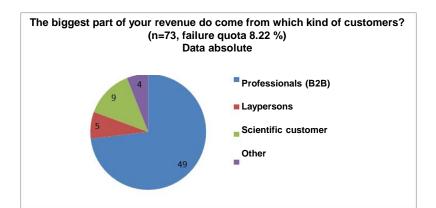
- · Topic: crossmedia publishing in specialist publishing houses
- · Aim of the survey: to find out about the state of the art of crossmedia publishing
- Questions:
 - Do publishers crossmedia publishing?
 - How do they do it?
 - Are there different degrees of maturity depending on kinds of products or size of the publishing house
 - · What are the most challenges in crossmedia publishing
- Survey was conducted spring to autumn 2011
- Methodology:
 - Qualitative survey: interviews with 13 experts from 13 publishing houses
 - Quantitative survey: written questionnaires (441 publishing houses)
 - Response rate 17 % (73 datasets)

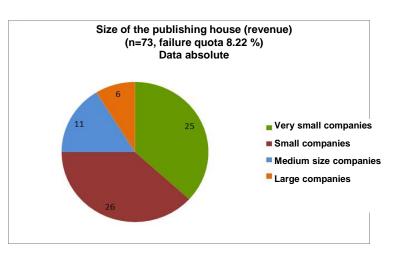
Characeristics of the sample



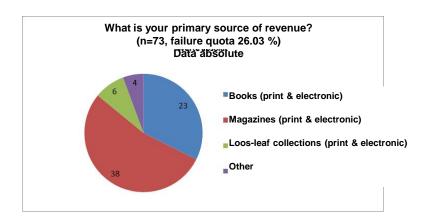


Very small companies: < 10 employees, small companies: < 50 employees, medium size companies <250 employees



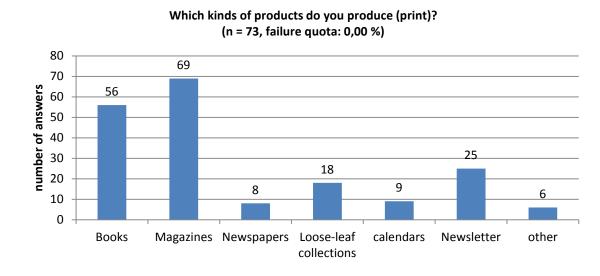


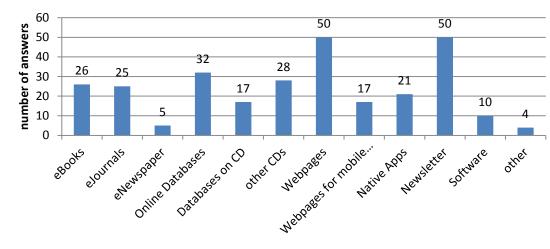
Very small companies: ≤ 2 Mio. €, small companies: ≤ 10 Mio. €, medium size companies ≤ 50 Mio. €



Kinds of products



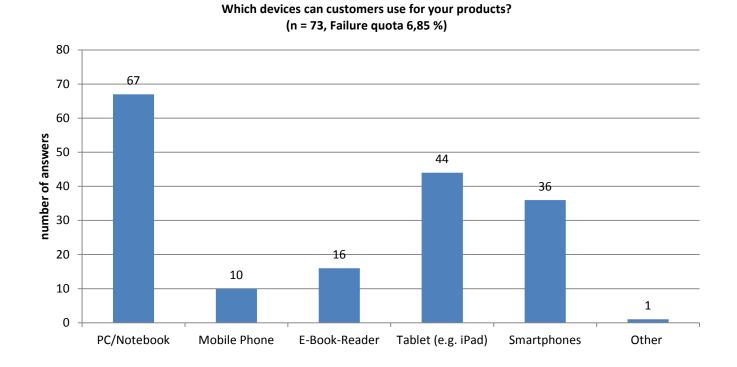




Which kinds of products do you produce (electronic)? (n = 73, failure quota 5,48 %)

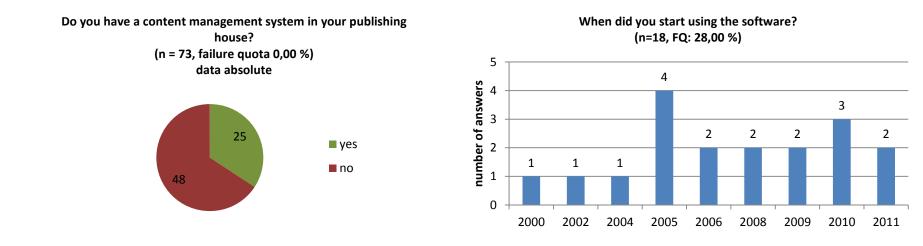
Kinds of devices

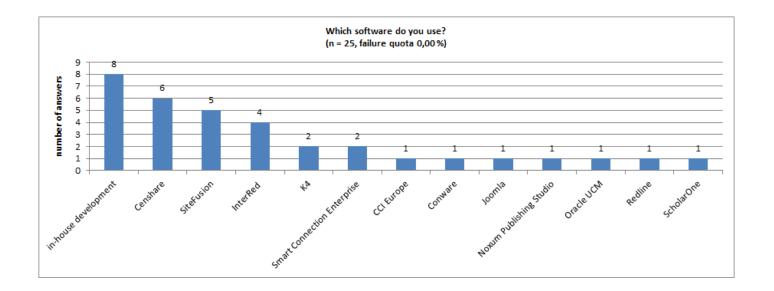




Usage of content management systems (1)

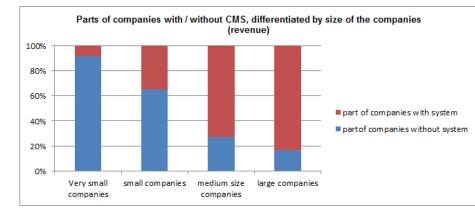


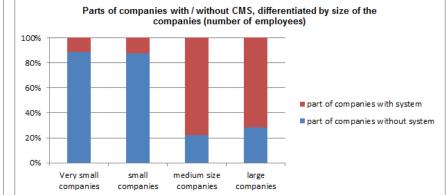


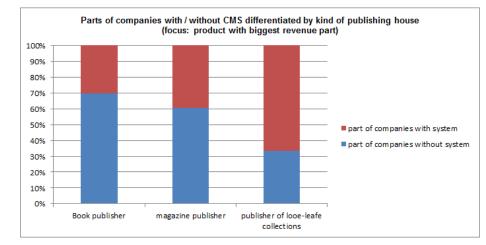


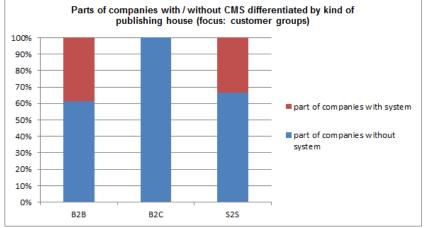
Usage of content management systems (2)





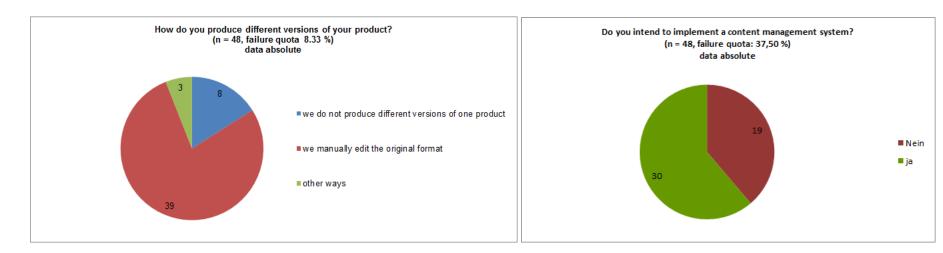


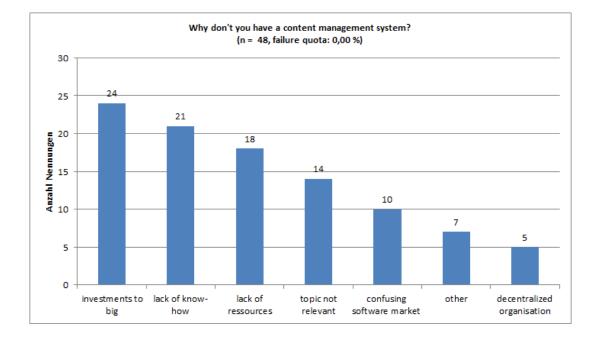




Non-usage of content management systems



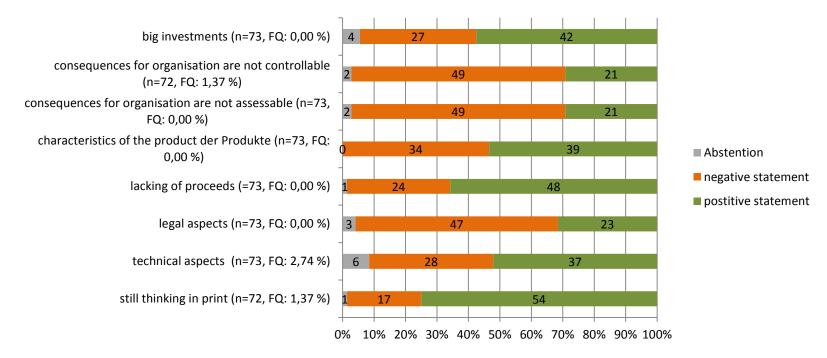




The biggest challenge in crossmedia publishing is...



Agreement to the statement: the biggest challenge in crossmedia publishing is ... (Scale normalized, values absolute)



- 0: I cannot estimate
- 1: I do not agree
- 2: I do rather not agree
- 3: I do rather agree
- 4: I do agree