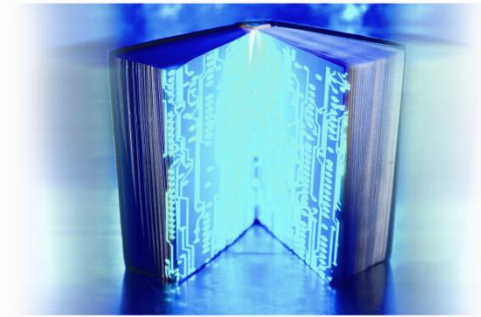




Springer

the language of science



The Springer Book Archive

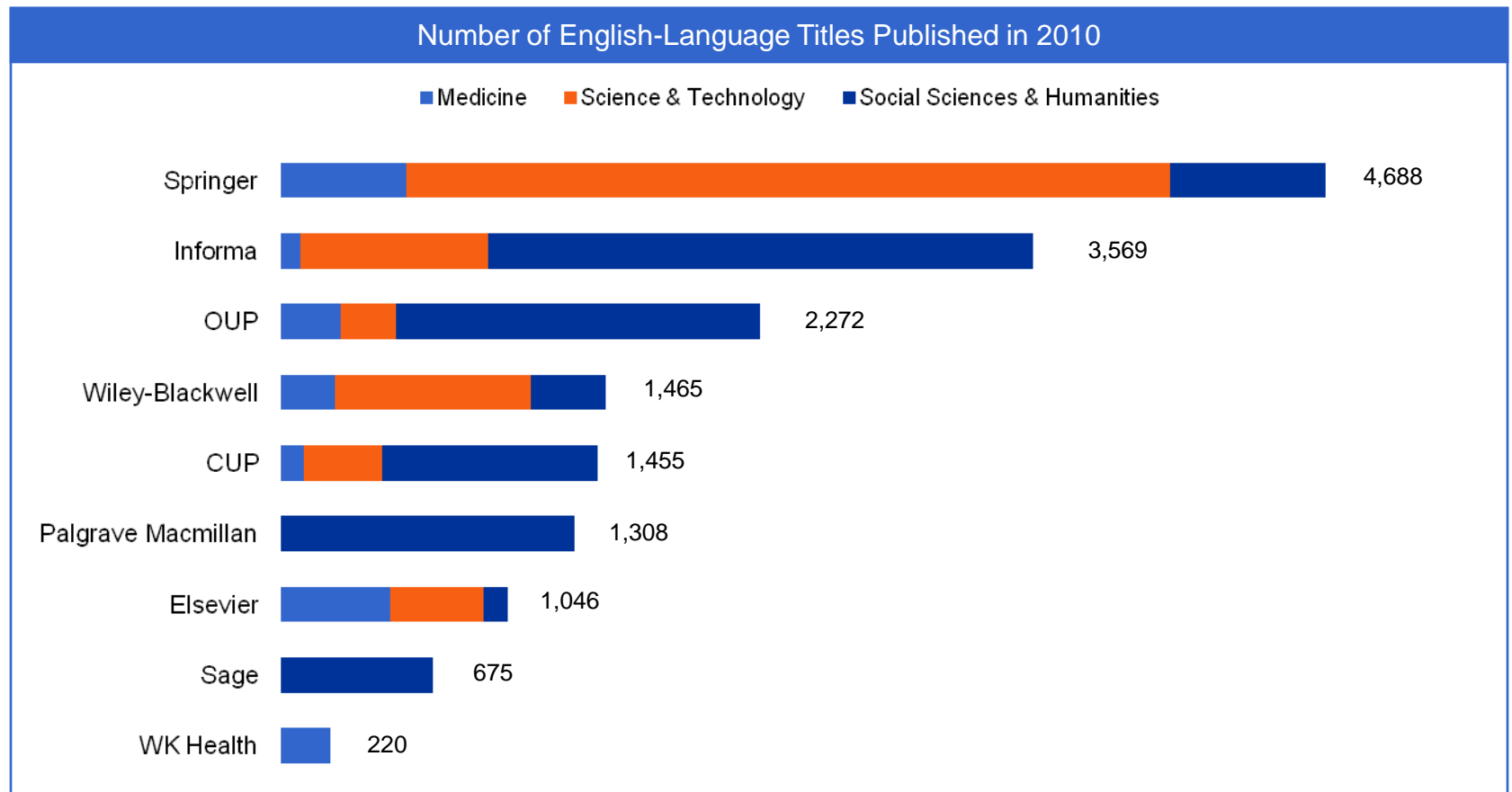


Cem Üzüm

Licensing Manager Central Europe,











May 2012, Prague

Leading Publishers: Number of Books Published



(Data from www.puballey.com; if a book is published simultaneously in hard- and paperback editions, only the hardback edition was included)

Books: market positions

	#1 Publisher	#2 Publisher	#3 Publisher	
Clinical Medicine	Lippincott W&W	Elsevier Health	McGraw-Hill	#4/5  Springer
Biomedical & Life Sciences	 Springer	Wiley-Blackwell	Elsevier	
Earth & Environmental Science	 Springer	CUP	Wiley-Blackwell	
Chemistry & Materials Science	Wiley-Blackwell	 Springer	Taylor & Francis	
Physics & Astronomy	 Springer	CUP	Wiley-Blackwell	
Engineering	Wiley-Blackwell	 Springer	Taylor & Francis	
Computer Science (research-level)	 Springer	IEEE	IGI Global	
Mathematics & Statistics	 Springer	Wiley-Blackwell	Taylor & Francis	
Business & Economics	Taylor & Francis	Palgrave Macmillan	Edwin Elgar	#4/5  Springer
Social Sciences & Humanities	Taylor & Francis	OUP	Palgrave Macmillan	#8/10  Springer

Springer eBooks 2012**Springer eBook Collection****Number of titles****Subject Collections**

Behavioral Science	65
Biomedical and Life Science	475
Business and Economics	260
Chemistry and Materials Science	225
Computer Science	935
Earth and Environmental Science	230
Engineering	650
Humanities, Social Science & Law	490
Mathematics and Statistics	425
Medicine	490
Physics and Astronomy	320
Professional Computing and applied Computing	160
Total	4725
Total including 20% subject collection discount	4725

And, eBooks can be purchased in 5 annual Subject Collections (German)

Subject Collection	# titles 2011
Medizin	145
Technik & Informatik	245
Natur- und Basiswissenschaften incl. Mathematik	130
Wirtschaftswissenschaften	510
Geistes- und Sozialwissenschaften	620
Total	1650

eBook Collection

- Springer's eBook Collection includes the following content types:
 - eBooks
 - Textbooks, Monographs, Atlases, and more
 - eReference Works
 - Handbooks and Major Reference Works
 - eBook Series
- Organized into 12 + 5 Subject Collections
- Annual subject specific packages, available per package (Subject Collection)
- Prices tailored to size of institution (research intensity)

*~ Available on
SpringerLink*



Springer Book and Journal Archives

- More than 65.000 STM eBooks, dating back to 1840s
- More than 1.000 Journal titles and 2 million articles, dated back to 1854
- No DRM
- Available starting in mid-2012
- Integrated into SpringerLink
- Primarily PDF only, with selected titles in XML

Benefits for Librarians

- Complete collections and expand holdings
- Reduce the physical space needed to house collections
- Decrease staff time needed to manage physical collections
- Ensure access for patrons to works previously unavailable electronically or out of print
- Eliminate spoilage issues and reduce need to scan
- Expand patron access to MyCopy
- Free (OCLC) MARC Records

Summary

- Over 8.000 new titles until 2015
- 50.000 + titles on Springerlink
- 2.725 Journals
- 26.497 Protocols
- 1.623 Book Series
- 217 eReferences
- Databases are here
- -SpringerMaterials
- -SpringerImages
- SpringerProtocols
- SpringerReferences
- **SpringerBook Archives**
Gem Uzum Licensing Manager

Available on
SpringerLink



2013: Digitize everything



146,000 articles/yr

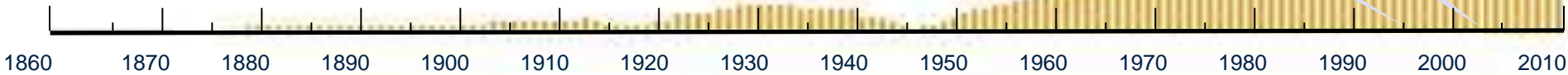
1996

“Digitize all journals going forward!”

2004

“Digitize all journals going backward!”

Journals



Books

2006

“Digitize most books going forward!”

2009

“Digitize all books going forward and a lot of books going backward!”

5,000 books/yr

Brian Bishop, Sept 2009

Cem Üzüm Licensing Manager

Production pipeline

Identified

The existence of the book is known

Located

A physical location of the book is known

Available

An electronic or print copy is available at (SPi).

Selected

The book is in B-flow and ready to be digitized.

**Rights
checked**

E-rights checked and if needed secured

Digitized

All renditions of the book created QA-approved

Delivered

All renditions uploaded Springer's content system

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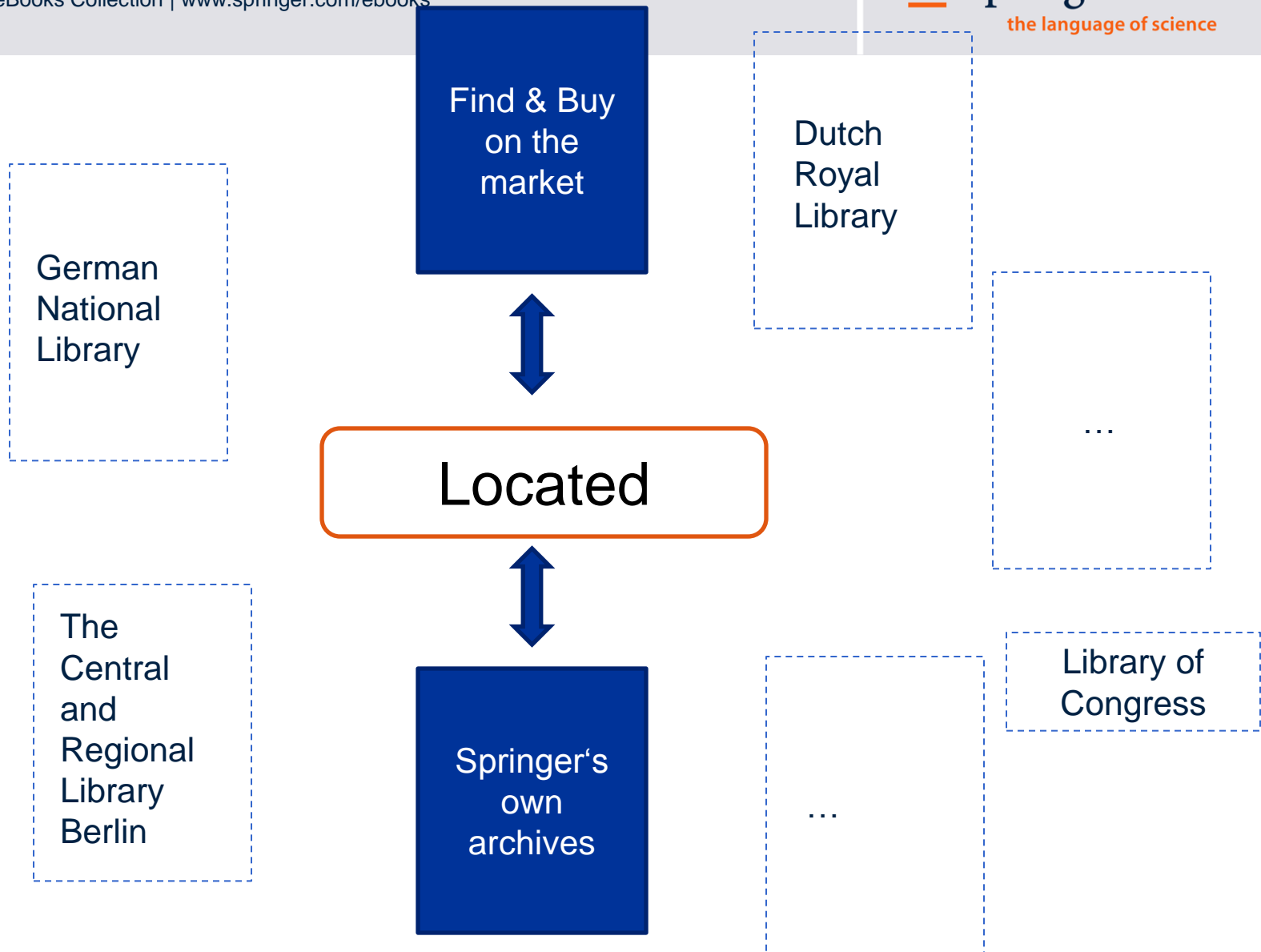
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230,101 books in Laguna from Springer's archive
128,989 unique books
(Not all of them are Springer)

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Selected

- Data validation
- Metadata enhanced for B-flow Upload
- Softcover ISBNs generated and added
- E-book, POD, MyCopy renditions created
- Workorder for SPi created
- Digitization is ready to start

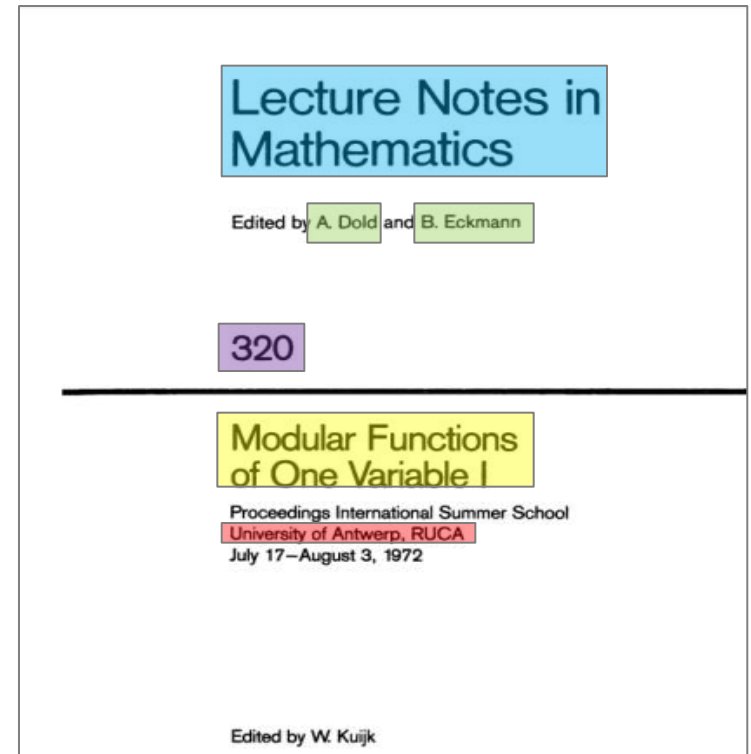
SCANNING

- Black-and-white 600 dpi 1-bit monochrome (bitonal)
- 300 dpi grayscale (8-bit) and color (24-bit)
- OCR used (also for German Fractura)
- Pages cleaned up before scanning
- Superimposing for images
 - 1st scanning: only text
 - 2nd scanning: color images
 - Images are then mounted into full-text PDFs
- Non-destructive scanning for rare and fragile books
- Note: Scanning quality is only as good as original print book



Metadata

- Bibliographic information, TOC and References in XML
- Copyright holder/year from book copyright page
- ISBN and DOI are added
- 10-digit-ISBN's converted into 13-digit-ISBNs



(Capturing metadata)

Output formats



- Soft-cover POD
- eBook: full-text searchable
- MyCopy
- Full-text XML (selected titles)

Quality Assurance

Quality check

- Metadata quality
- Full text content (As of 03/2012)
- Multiple iterations at SPi, Crest and Springer



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Completeness targets

- 100 top book series 100% complete -- in all subject areas (English)
- Contemporary (2004-2000) collection
- Flagship disciplines, e.g. mathematics



Highlights

Max Planck

Rudolf Diesel

Niels Bohr

Werner Siemens

Andrey Kolmogorov

Otto Hahn

Lise Meitner

Karl Scheel

Max Delbrück

... and many more...



Schedule

- July 2012: Soft launch and start of pre-selling
- October 2012: Product announcement at Frankfurt Bookfair
- December 2012: 80% of SBA on SL
- June 2013: 90% of SBA on SL
- December 2013: 100% of SBA on SL

out-of-print ▶

(out-uhv-print) *adj.* **1.** archaic term pre-2012. Described the state of books no longer published; no longer printed, reprinted or procurable from the publisher.

2. With the arrival of the **Springer Book Archives (SBA)** and **your participation** we can render the term 'out-of-print' obsolete.

Thank You - Questions?

Cem Üzüm

Licensing Manager

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Mob +49 151 14747869

