To update the background image:

• Go to 'View'
• Select 'Slide Master'
• Select the page with the image
• Right click on the image and select 'Change picture'
• Navigate to the location with the new image
• Select 'insert'

Please note the new image needs to be at least 19cm x 27.5cm to fit the area. If the image does not fit you will need to manually manipulate the image to fit.

Introduction to Academic Publishing
Today’s seminar

Role of the publisher

Journals vs. books

Publication process – Journals

Publication process – Books

Current trends in academic publishing

Tools to be used
Role of the publisher in academia
What publishers do

Used with permission from Jennifer Jaster

What publishers do

Useful content for the field

Publishers *filter, improve*, and *curate* content for the academic community
What publishers do - **Filtration**

There are many ideas that academics want to share

But is it valuable for the academic community?

Publishers help **filter** out what is useful and will help advance the field
What publishers do - *Filtration*

Why not just publish everything and let the field determine what is useful?

*Information overload!*
What publishers do - *Improvement*

Most ideas can be improved

- New experiments/analyses
- Other interpretations
- More valid conclusions

Publishers *improve* the authors ideas before reaching the academic community
What publishers do - *Improvement*

Why not just publish everything and let the field determine what is valid?

Readers may not have expertise/time

Misinformation hinders progress
What publishers do - *Curation*

Idea need to be easily discoverable

- Similar ideas packaged together
- Optimized for search engines
- Broadly promoted in the field

Publishers *curate* the authors ideas to improve accessibility to the academic community
What publishers do - *Curation*

Why not just publish everything and let readers find the information themselves?

Readers do not have time
May miss related and important content

More accessible and useful content promote greater advancements in the field
What publishers do

Publishers
• filter,
• improve, and
• curate academic literature


How to work well with publishers

Symbiotic partnership with open dialogue

Used with permission from Jennifer Jaster
Journals vs. Books
Journals and books – What are the differences?

**Journals**
- Primary literature
- Narrow scope
- In-depth
- Published in 6–12 mo

**Books**
- Secondary literature
- Broad scope
- Not as in-depth
- Published in 12–36 mo
Books appeal to a wider audience than journals

Global User Base of Academic / Scholarly Information

- Basic Researchers: ~1.2 million
- Applied Researchers: ~1.8 million
- Developers: ~3.6 million
- Students: ~100 million
- PhD Students
- Graduated Students
- Undergraduated Students

Journals
- Core User Group
- Secondary User Group

Books
- Core User Group
- Secondary User Group

Books appeal to a wider audience than journals. This is because books cater to a broader range of users compared to journals.

- Basic Researchers: ~1.2 million
- Applied Researchers: ~1.8 million
- Developers: ~3.6 million
- Students: ~100 million
- PhD Students
- Graduated Students
- Undergraduated Students
Journals drive academic research

Most academics publish novel findings and theories in journals

- *Higher usage* among researchers
- Publish more *quickly*
- Used to *evaluate* researcher performance
Journal use correlates with research success (UK study)

“The evidence provided ... suggests a tentative link between e-journal consumption and research outcomes.”

Source: E-journals: their use, value and impact; CIBER (commissioned by RIN); April 2009
Books are useful too!

- Establishes author’s reputation
- Express thoughts & opinions
- Can influence research program
- Develop relationship with publishers
Common writing strategy in academia

1. Write several journal articles
2. Receive input from the field
3. Synthesize ideas in a book
Journey of an article
Journal types

**Broad- vs narrow-focused journals**

- **Broad (General):** Across fields
- **Narrow (Specialized):** Field-specific

**International vs regional journals**

- **International:** Worldwide implications
- **Regional:** Restricted by geographical or ethnic boundaries
Publication process

Peer review

Results novel?
Topic relevant?
Clear English?
Properly formatted?

Author

Editor

Revision
- New experiments
- Improve readability
- Add information

Reject

Accepted—publication!
How long does it take?

4 to 12 months

~1 week  4–6 weeks  1–6 months  0–8 weeks

Submission  Peer review  Revision  Publication
Publication process – Submission

Author ➔ Editor

- Results novel?
- Topic relevant?
- Clear English?
- Properly formatted?
Submission

Technical check
- Completeness
- Formatting/language

Editor-in-Chief
- Initial review/suitable?
- Find appropriate associate editor

Associate editor
- More thorough review
- Find peer reviewers
Publication process – Peer review

Peer review

Author → Editor

Results novel? Topic relevant? Clear English? Properly formatted?
Peer review

Who are the reviewers?

Experts in the field

- Advanced degree
- Publication experience
- Not author’s colleague
Peer review evaluation

Recommendations for journal editor

- Accept, revise, or reject
- Revisions authors need to make
Publication process – Revisions

Revision
• New experiments
• Improve readability
• Add information

Peer review
Results novel?
Topic relevant?
Clear English?
Properly formatted?

Author
Editor

Introduction to Academic Publishing/ March 2018
Revisions

If manuscript may be suitable after changes

Journal editor will give authors deadline when to complete revisions

Usually 1 to 6 months
Publication process – Final decision

Peer review

Results novel?
Topic relevant?
Clear English?
Properly formatted?

Author

Revision
• New experiments
• Improve readability
• Add information

Editor

Accepted—publication!
Publication

After *all changes* have been made and manuscript is considered *suitable* to be published

- Copyediting & typesetting
- Final proofs by author
- Published online/in print
Role of the publisher

Journal development
- Help refine/improve journal’s scope
- Help improve editorial workflow

Publication process
- Online submission system
- Reviewer database
- Copyediting & typesetting
- Online & in-print publication

Marketing & promotion
- Email and online promotions
- Promote at conferences/meetings
Publishing an academic book
Where books fit in on the publishing pyramid

- Articles
- Reviews
- Briefs
- Monographs/edited volumes
- Textbooks
- Handbooks & encyclopedias
- Databases

Introduction to Academic Publishing/ March 2018
Where books fit in on the publishing pyramid

- Articles
- Reviews
- Briefs
- Monographs/edited volumes
- Textbooks
- Handbooks & encyclopedias
- Databases
Purpose of books

Discuss specific topic for the field

“This book develops new knowledge concerning the factors that help to explain three important aspects of access to financial and retirement planning advisors…”
Purpose of books

Introduce topic to others outside field

Information and communication technology – “Hanna...draws practical lessons for *policymakers*, *reformers*, *innovators*, *community leaders*...”
Purpose of books

“This textbook provides an introduction to the concept of sustainability in the context of transportation planning, management, and decision-making...”
Introduction to Academic Publishing/ March 2018
How long does it take?

1 to 3 years

~1 week  2 months  6–18 months  3–4 months  6 months

Submission  Peer review  Writing  Peer review  Production

Optional
Submission and assessment

Publisher

Editor
Reviewer

Assessment & review

Copy editing
Type setting

Production

Goal

Author

Submit proposal

Manuscript writing

Proof check

Introduction to Academic Publishing/ March 2018
Proposal submission

Publishing Editor reviews proposal for **completeness** and **relevance**

Send proposal and chapter abstracts to 2 **reviewers**

Reviewers return their recommended **changes**
Writing (and reviewing)

Publisher

- Editor
- Reviewer

Assessment & review

Copy editing
Type setting

Production

Goal

Author

Submit proposal

Manuscript writing

Proof check

Introduction to Academic Publishing/ March 2018
Writing and reviewing the manuscript

Author(s) write the entire *book manuscript* & submit to Publishing Editor

Optional

May be sent to 1 of the original *reviewers*

Reviewer return their recommended *changes*
Updating footer

To update the footer:
• Click into the text box on the slide master page and update the information.

Checking updates
• The text updates will not flow through to all the slide layouts as some have been placed manually. Therefore you may need to manually update other text boxes such as the divider slides etc.

Introduction to Academic Publishing/ March 2018
Production

Manuscript sent for *copyediting* & *typesetting*

Final *proof check*

*Publication!*
Promotion

J.M. Galvin's textbook "Ground Engineering: Principles and Practices for Underground Coal Mining" received the 2016 Merv Harris Award

J.M. Galvin's textbook "Ground Engineering: Principles and Practices for Underground Coal Mining" received the 2016 Merv Harris Award, presented by the Mine Managers Association of Australia.

marketing & promotion

- Email and online promotions
- Promote at meetings
Current trends in academic publishing
Current trends

Open access

ORCiD
Current trends

- Open access
- ORCiD
Publication models

**Subscription-based**
- Mostly free for the author
- Reader has to pay

**Open access**
- Free for the reader
- Author usually has to pay

**Hybrid**
- Subscription-based journal
- Has open access options
Publication models

Subscription-based
- Mostly free for the author
- Reader has to pay

Open access
- Free for the reader
- Author usually has to pay

Hybrid
- Subscription-based journal
- Has open access options
Landscape of open access publishers

2000

2013

Biomed Central
The Open Access Publisher

BioMed Central
The Open Access Publisher

Plos

CoAction Publishing

Hindawi

Blackwell Publishing
Online Open

SAGE open

welcometrust

Dove Medical Press

Atlantis Press

Cell Reports

Scientific Journals International

eLife

npg

SpringerOpen

Oxford Open

EXiS Open Choice

Wiley Open Access

Libertas Academica

Springer Nature
How do OA journals earn revenue?

- Sponsored OA

  - Article processing charges (APCs)
    - Paid by author from grants
    - Paid via a membership
    - Paid by the funder/institution

Revenue
Updating footer

To update the footer:
• Click into the text box on the slide master page and update the information.

Checking updates
• The text updates will not flow through to all the slide layouts as some have been placed manually. Therefore you may need to manually update other text boxes such as the divider slides, etc.

OA market growth in impact factor journals

Number of Articles in Journal Citation Reports 2000-2012

"Full" OA Journals: Author Pays | "Full" OA Journals: Sponsored | Subscription Journals | Share "Full" OA Journals

Introduction to Academic Publishing/ March 2018
Not all open access journals are good

How to identify a trustworthy journal?

- **Editorial board**: International and familiar
- **Indexed**: Indexed by common databases
- **Authors**: Do you recognize the authors?
- **Fees**: Only paid *after* acceptance
Current trends

Open access

ORCiD
You would like to find articles from Dr. Yoshihiro Tanaka from Kyushu University...

**ORCiD**

You would like to find articles from Dr. Yoshihiro Tanaka from Kyushu University...
You would like to find articles from Dr. Yoshihiro Tanaka from Kyushu University...

<table>
<thead>
<tr>
<th>ORCID iD</th>
<th>First name</th>
<th>Last name</th>
<th>Other names</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000-0002-6150-1592</td>
<td>Yoshihiro</td>
<td>Tanaka</td>
<td>Jinkei</td>
</tr>
<tr>
<td>0000-0002-7468-8886</td>
<td>Yoshihiro</td>
<td>Tanaka</td>
<td></td>
</tr>
<tr>
<td>0000-0002-0165-823X</td>
<td>Yoshihiro</td>
<td>Tanaka</td>
<td></td>
</tr>
<tr>
<td>0000-0003-1244-4488</td>
<td>Yoshihiro</td>
<td>Miyake</td>
<td></td>
</tr>
<tr>
<td>0000-0001-7529-1103</td>
<td>Yoshihiro</td>
<td>Nishi</td>
<td></td>
</tr>
<tr>
<td>0000-0002-2657-2555</td>
<td>Yoshihiro</td>
<td>Noda</td>
<td></td>
</tr>
<tr>
<td>0000-0002-4982-8883</td>
<td>Yoshihiro</td>
<td>Kangawa</td>
<td></td>
</tr>
</tbody>
</table>
ORCiD
Displays all the works associated with the researcher’s specific ID

![ORCiD Interface](image-url)
ORCiD

Most publishers and databases use ORCiD
Tools to be used
Think–Check–Submit

Choose the right journal for your research

Sharing research results with the world is key to the progress of your discipline and career. But with so many publications, how can you be sure you can trust a particular journal? Follow this check list to make sure you choose trusted journals for your research.

Use our check list to assess the journal

Only if you can answer 'yes' to the questions on our check list

http://www.thinkchecksubmit.org

Sign up for news and updates here:

Full name

Email address

Latest news

Think, Check, Submit. at the 2015 Frankfurt Book Fair
15th October 2015
Shan Harris (INASP) discussed Think, Check, Submit. at the Copyright Clearance Center's Frankfurt Book Fair Town Hall meeting on the...Read more...

New study highlights need for researcher support
1st October 2015
Launching today, Think, Check, Submit. is a new industry-wide initiative that provides a checklist of quality indicators that can...Read more...

Think, Check, Submit. at PUBMET2015
13th October 2015

Introduction to Academic Publishing/ March 2018

Springer Nature
Think – Check – Submit (www.thinkchecksubmit.org)

Only submit to a journal if you can answer **yes** to all of these questions!
Updating footer

To update the footer:

- Click into the text box on the slide master page and update the information.

Checking updates

- The text updates will not flow through to all the slide layouts as some have been placed manually. Therefore you may need to manually update other text boxes such as the divider slides, etc.
For journal authors

With over 2900 journals, Springer is a leading global scientific, technical and medical publisher, providing researchers in academia, scientific institutions and corporate R&D departments with quality content.

Submit your paper

Learn more

A portfolio of best in kind journals; including Nature, the Nature-branded research and review journals, and multidisciplinary open access journals Nature Communications and Scientific Reports.

Submit your paper

Submit your paper

Learn more

Learn more

Dedicated to open research, BMC now publishes over 290 quality peer-reviewed journals in Biology, Clinical Medicine and Health.

Submit your paper

Learn more

Learn more

Research within 60 journals across the humanities and social sciences, underpinned by close collaboration with many societies and institutions.

Submit your paper

Learn more

Learn more

http://www.springernature.com/gp/authors
Information for journal article authors

The following pages will support you if you would like to publish an article with Springer. We are committed to providing you with the resources and advice you need to succeed in submitting your work and getting it published as smoothly and quickly as possible.

Are you looking for suitable journals to publish in?

If your manuscript is nearly ready for submission and you don’t know which journal would be best for your work, choose a journal from the list and click to its homepage to find a detailed description, the instructions for authors and contact names.

You can also use the Springer Journal Suggester: it helps you to find the right journal for your paper. All you need is an abstract or description of your article to find matching journals.

Open Choice allows you to publish open access in the majority of our subscription-based journals.
Need help finding a journal?  

**Springer Journal Suggester**

Enter your manuscript details to see a list of journals most suitable for your research.

If you have any queries please contact us.

**Manuscript title**

title (required)...

**Manuscript text**

text with abstract (required)...

**Personalized recommendation**
Our journal matching technology finds relevant journals based on your manuscript details

**Over 2,500 journals**
Search all Springer and BioMed Central journals to find the most suitable journal for your manuscript

**Author choice**
Easily compare relevant journals to find the best place for publication
For book authors

With the largest single published collection of scientific, technical, and medical publications, Springer's books, eBooks and archives provide an unparalleled resource for scientific research.

Learn more

From award-winning research to major reference works, Palgrave publishes books across the humanities, social sciences and business.

Learn more

Apress publishes more than 2,500 IT titles across computer sciences, geared towards programmers and developers at all levels and at every stage of their education and career.

Learn more

Metzler's German book program includes literature and media sciences, philosophy, linguistics, music and history.

Learn more
http://www.authormapper.com
Search by Institution

Type your Institution name into Institution Search box.
Map it

Scroll down a little and click Map it. Hitting the enter key will not do it!
Results

Listings of articles and books authored or co-authored by your authors.

Show all options for faceted search.

Can mouse over Output years To see volume of Output in any given Year.
Further limit search

After showing all options, you can narrow the search, by year for example.
Download Results

When you get a set of data
You want to keep, export it to a CSV file and work it with excel (or whatever).
Springer Nature wants researchers to share content easily and legally. Our Springer Nature SharedIt content-sharing initiative means that links to view-only, full-text subscription research articles can be posted anywhere - including on social media platforms, author websites and in institutional repositories - so researchers can share research with colleagues and general audiences.
Why Recommended?

Because Recommended learns about your individual research interests and doesn’t just match papers based on keyword analysis, this ensures you get the best possible recommendations for you – irrespective of the publisher.

You can also tailor the service to your convenience, choosing how you receive your recommendations and the frequency.

How does it work?

Powered by an adaptive algorithm, Recommended learns about your individual research interests by analysing the last 100 papers you’ve read across nature.com, SpringerLink and BioMed Central.

Recommended then looks for similar primary papers to your reading history, utilising a variety of sources including Crossref, PubMed, and arXiv. These get combined with data from other sources, such as Altmetric, to create a recommendation score which our service uses to deliver primary papers that meet the quality threshold, from all publishers.

Recommended continually learns and improves from how users interact with its suggestions.
Today’s seminar

Role of the publisher

Journals vs. books

Publication process – Journals

Publication process – Books

Current trends in academic publishing

Tools to be used
Thank you!
Any questions?

Contact:
Kent, Kent.Yeap@springernature.com
Melinda, melinda.luk@springernature.com