OPEN ACCESS@HKU

Developments to Date

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OPEN ACCESS

- "**Open Access (OA)** is the practice of providing unrestricted access via the Internet to peer-reviewed scholarly journal articles. OA is also increasingly being provided to theses, scholarly monographs and book chapters" – Wikipedia.

WHY OA?

- Research is discovered faster by more people, speeding up the cycle of,
  - Research➔ publish ➔ research
- Can increase downloads, readership, and citation count, from 50% to 250%
  - One citation is worth US$50 ~ $1,300
- Serials crisis, budget crisis, libraries in crisis
  - Cf. 2010, Elsevier had US$1.1bn in profit; 36% profit margin
- Increased reputation for individual and his institution
- Etc.

Is OA Allowed?

- Elsevier:

- **Can I post my article on the internet?**

- "You can post your version of your article on your personal web page or the web site of your institution, provided that you include a link to the journal's home page or the article's DOI and include a complete citation for the article. This means that you can update your version (e.g. the Word or Tex form) to reflect changes made during the peer review and editing process."

HOW TO DO OA?

- Green OA
  - Self-archiving to personal page
  - Institution creates Institutional Repository
    - Accepts deposit from the author
    - Or Institution does…
- Gold OA
  - Pay OA publishing charges to publishers for "hybrid" articles

OPEN ACCESS @ HKU

- 2005: Institutional Repository,
  - "The HKU Scholars Hub"
  - Why? ➔ Open Access
- 2007: Soros Foundation (eIFL) sponsored,
  - Promoting 21st Century Scholarly Communication
- 2007: The Hong Kong Open Access Committee
  - http://openaccess.hk/
- 2009: HKU Vice-Chancellor signs Berlin Declaration
- Engagement with the faculty,
  - Seminars, email, encouragement, begging, pleading

THEN, A MIRACLE!

2009: KNOWLEDGE TRANSFER ➔ KNOWLEDGE EXCHANGE
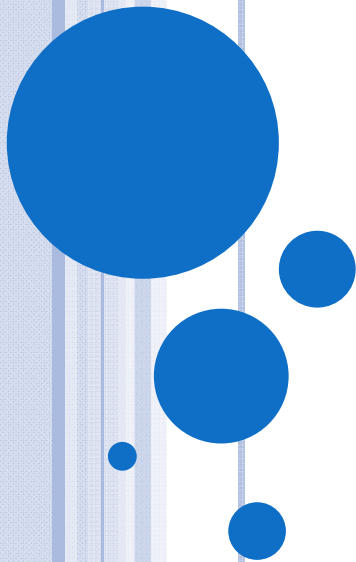
KE @ HKU

- HKU tradition of knowledge sharing with community
- Established Versitech (commercialization arm) in 1994 and Technology Transfer Office (TTO) in 2006
- UGC expects to see <u>systematic and sustainable</u> changes on how institutions relate to the community and businesses in return for funding
- Institutional commitment – KE is a theme in HKU 2009-2014 Strategic Development Plan

Inclusive Definition of KE @ HKU

- Engaging, for mutual benefit, with business, government or the public to generate, acquire, apply and make accessible the knowledge needed to enhance material, human, social, cultural and environmental well-being

- Emphasis: Relevant for all disciplines and is a two-way process.

Evolving Strategies for KE @ HKU

2009-2012 triennium

- Annual special funding allocation from UGC used for:
    - Faculties to build up capacity (Faculty KE units last year and webpages this year)
    - KE projects with potential impact (since last year)
    - Strategic projects (Media measure, Open Access, HKU Researcher Pages, HKU Press Digital Initiative, 3 Minute Thesis Competition, Enhance TTO, Measure public engagement)
    - Student KE projects (launched this year)

Evolving Strategies for KE @ HKU

- Recognition of KE in staffing process (in APA from 2009, Faculty consultation this year for proposed weighting of up to 5% in PRD)
- Faculty KE Awards (launched last year)
- KE Award (Non-Faculty Unit) [launched this year]
- Recognition of KE in Faculty budget resource allocation process (this year)

Evolving Strategies for KE @ HKU

- Monthly KE lunch seminars to share best practices in Network (since 2009)

- UGC sector-wide events, e.g. KE Conference 2011

- International collaboration, e.g. Joint HKU/Oxford Isis TT Workshop

- Entrepreneurship Academy, workshops on communicating research to the general public, patent drafting

The University of Hong Kong

The HKU Scholars Hub 香港大學學術庫

HELP
· HKU LOGIN
· GUEST LOGIN

HKU 100
CENTENARY

Home | ResearcherPages | Publications | Theses (HKUTO) | Grants | Patents | 繁 · 簡

THE HKU SCHOLARS HUB
AT THE CENTRE OF HKU

The HKU Scholars Hub is the instittional repository of The University of Hong Kong. As a key vehicle of HKU's Knowedge Exchange Initiative, The Hub strives to make HKU authors and their research very visible, with the goal of increasing all forms of collaboration.

Do you want to see your publications in the Hub?

Please CONTACT US

QUICK SEARCH OF THE HUB ✿

Search the author, title, abstract and series fields.

> search

FEATURED SCHOLAR

Dr Lee, FYS

· Associate Professor
Research Interests:
· Urban Planning
· Sustainable Cities
· Modern Environmentalism

+ MORE

HUB NEWS 🔊

Feb 2012: New design and software for the Hub. ›

Jan 2012: Open Access Publishing for HKU authors, free! or nearly so. ›

Dec 2011: HKU 100 Research Excellence -- Interviews with scholars. ›

RELEVANT LINKS

· HKU's Top 1%
· HKU AUthors: OA Publishing
· Usage Stats & Downloads
· HKU most cited articles in Scopus
· HKU research on Web of Science
· HKU Research & Scholarship
· HKU Libraries OA Policy
· HK Open Access Committee
· Open Access Tracking Project

The University of Hong Kong

The HKU Scholars Hub 香港大學學術庫

HELP
- HKU LOGIN
- GUEST LOGIN

HKU100 CENTENARY 香港大學百周年

| Home | **ResearcherPages** | Publications | Theses (HKUTO) | Grants | Patents | 繁 · 簡 |

HKU ResearcherPage: Chye, ML

Profile

Publications

Articles (59)
Conf. Papers & Presentations (66)
Books & Book Chapters (7)
Patents (13)

Achievements

Media Contact Directory (5)
Community Service (2)
Honours, Awards & Prizes (4)
Supervision of Research Postgraduate Students (35)
HKU Committee Appointments (13)

¥ $ Grants

Principal Investigator (48)
Co-Investigator (5)

Bibliometrics

External Metrics
Internal Metrics

HKU Researcher

Professor Chye, Mee Len R
蔡美蓮

- **Professor**

Research Interests:

- Stress-tolerant crops
- Plant bioreactors
- Plant lipids & isoprenoids
- Agricultural biotechnology
- Plant molecular biology

My URLs:

- Personal Page

Tel: 2299 0319
Office: KA 7S14
Dept: School of Biological Sciences
Faculty: Science

Email Alert   RSS Feed

MANDATES ?

- (US) National Institute of Health
- (UK) Wellcome Trust
- European Research Council
- Australian Research Council
- Harvard
- MIT
- Etc.

- Why not UGC also ?
- Why not HKU also ?

ALLEN PRESS

- "If HK government funded research is required to be made open access after completion, then you may place the articles in your university repository. If government funded research does not need to be open access, then you will need to post the abstracts with a link to the journal site."

NATURE PUBLISHING GROUP (NPG)

- Happy to do so!
- Please send us the UGC Policy.

HKU University Research Committee

- 2010, New requirement for HKU staff

- Once approved for publication, staff must deposit immediately an author's manuscript to ROS / Hub
- Journal articles, books, & book chapters
- Hub Admin will check policy, and hold in dark archive until publisher allows

- How to implement?
- ➔ Staff evaluations: Academic Portfolio of Achievement (APA).
- 2012 ?

MORE DEVELOPMENTS @ HKU

- 2011: <u>Intellectual Property Rights Policy</u>
  - Approved by University Council in June 2011
  - 5.1.1 b "Staff grant the University a royalty free, perpetual, non-exclusive license to use the work for non-commercial purposes. […]"
  - 5.1.1 c "… Staff shall procure that the University is granted the right to re-use the scholarly work […] for non-commercial purposes, including […], posting the work on […] The HKU Scholars Hub."
  - 5.1.3 b "The student grants the University…, etc.

COPYRIGHT, AUTHOR'S ADDENDUM, ETC.

- What does it mean?
  - "© The Author"

- The right to be known as the author
- Reproduction?
- Change format? (ie., digitize the print?)
- Derivatives, Mash-ups?
- Public display?
- Modification of original work?
- Use for teaching?

PUBLISHER'S LICENSE

- Not all or nothing
- You can negotiate
- Which rights do you want to retain?
  - Use in your teaching?
  - Self-archiving?
  - In institutional repository?

- Negotiating points
  - Now, or 6 months embargo?
  - Published version, or "author's manuscript" ?

- ➜ Author's Addendum
  - http://www.arl.org/sparc/author/addendum.shtml

"The University of North Carolina at Chapel Hill encourages authors to use the SPARC Author Addendum as it fulfills a pressing need that all researchers and scholars have. The SPARC Author Addendum empowers researchers and authors to advocate for themselves in their relationship with their publisher, and has the potential to revolutionize the scholarly communication system."

-- Sarah Michalak,
   University Librarian

THE HUB: MORE THAN AN IR

- Current Research Information System (CRIS)
- Research Information Management System (RIMS)
- Identity management
- Reputation management

THE REPUTATION OF THE UNIVERSITY?

Google ✕ | Explorir ✕ | Welcor ✕ | Chin, T ✕ | Scopus ✕ | Defend ✕ | Author ✕ | $25B m ✕ | HKU Re ✕ | HKU Re ✕ | Nation ✕ | Nation ✕

← → C ⌂ ⊙ hub-dev3.lib.hku.hk/network/rp00056

⊙ New Tab C The Chronicle of Hi... ⊙ www.arl.org/bm~d... Programação | SIBiU...

Professor Bac
Shone, John H
白景崇
View Profile

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  Centre
- **Associ**
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        Resea
        Social
Faculty: Scienc

Lam, Karen Siu Ling

Cheung, Bernard Man Yung

Leung, Yin Ping

Lam, Karen Siu Ling

Chou, Kee Lee

Tin, Yiu Kei

Cerin, Ester

McGhee, Sarah

Riley, Steven

Wong, Chit Ming

Spinks, John Anthony

Sit, Hui Ping

ton, Janice Mary

Macfarlane, Duncan James

Bacon-Shone, John Hugh

Hedley, Anthony Johnson

Fielding, Richard

owling, Benjamin John

Lam, Tai Hing

Leung, Gabriel Matthew

Thach, Thuan Quoc

Is it working?

Ranking Web of World Repositories

January 2012

> home > Top institutional repositories

Data

- About Us
- About the Ranking
- Top Repositories
- Top USA & Canada
- Top Europe
- Top Institutionals
- Top Portals
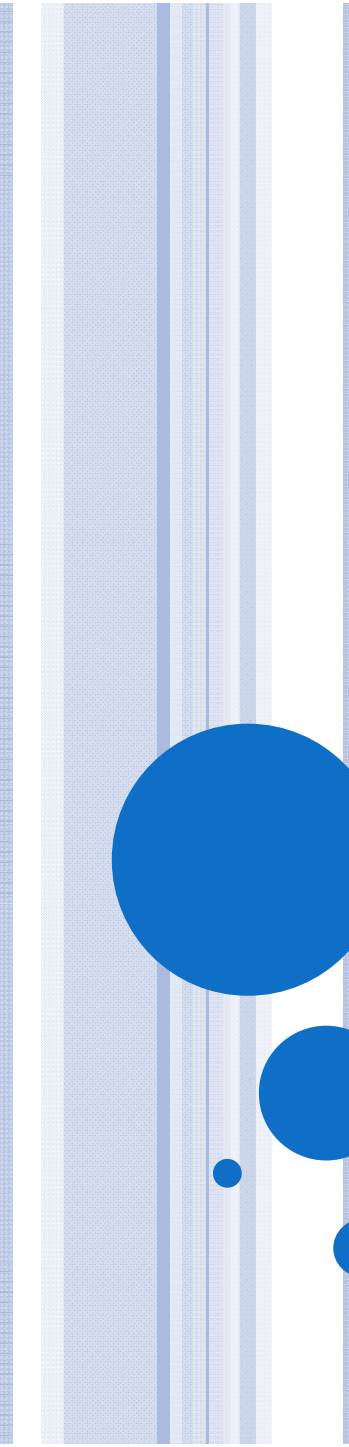- Methodology
- Best Practices

Information

Top Institutional Repositories

First | Previous | Next | Last | Repositories 51 to 100 of 1172

WORLD RANK	REPOSITORY	COUNTRY	SIZE	VISIBILITY	RICH FILES	SCHOLAR
50	University of Hong Kong Scholars Hub		55	138	34	152
52	Open Research Online		210	61	339	100
53	HAL Institut National de Physique Nucleaire et de Physique des Particules		23	92	194	355
54	Goteborg University Open Archive		360	105	56	58
55	National Tsing Hua University Institutional Repository		116	147	100	27

Jan 2010	Jan 2011	Jul 2011	Jan 2012
217	191	164	50

"Many thanks for your works!!! Based on information of my [ResearcherPage], I was chosen as an editor for a new book "Tumor Suppressor Genes" last year."

-- An HKU author

February 2012

SPRINGER OPEN CHOICE

- What is it?
  - All papers in (nearly) all Springer journals within 12 months are OA from day one on Springer journal websites
- Did it work?
  - Downloads: See next slide Citations: Don't know yet
- Was it cost-effective?
  - Arguable (75% discount, but already paid access in HKU)
- Was it fair?
  - No (many academics may not want to publish in Springer journals)
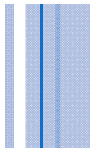- Will HKU continue?
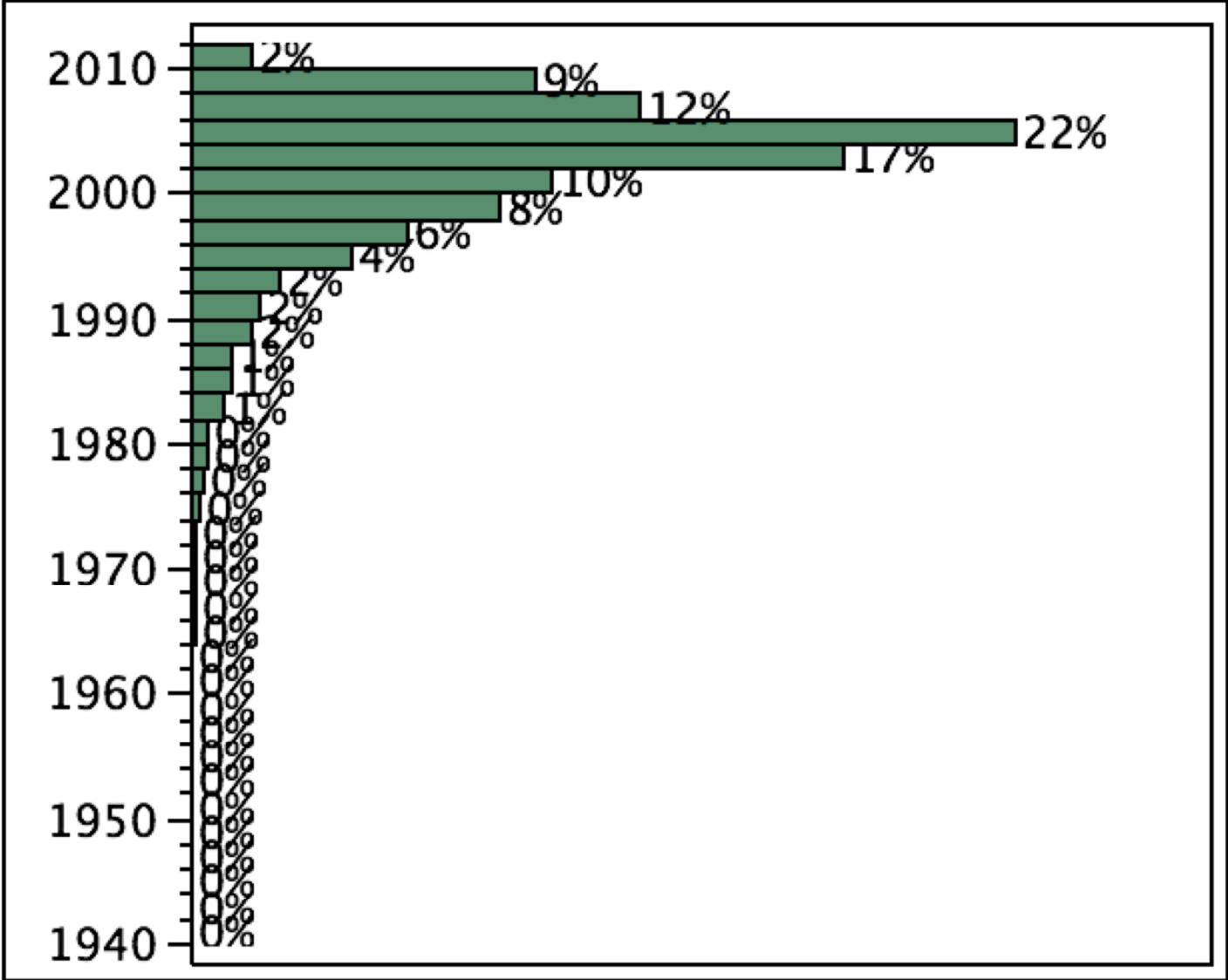 - No

Downloads/article/month
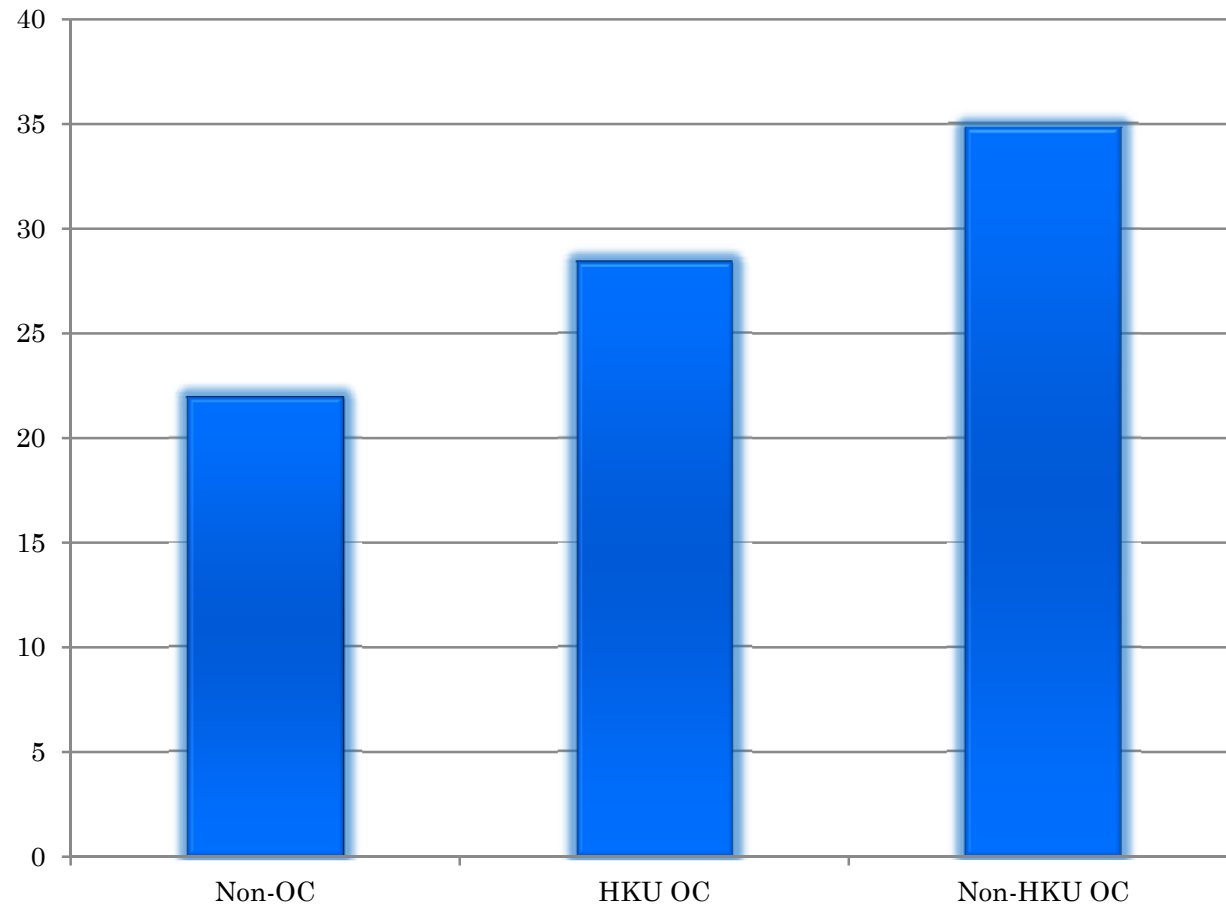
THESIS DOWNLOADS

- Look at last 6 years (05-06 to 10-11)
- 96k downloads (more than 18k theses had a download) from 180 countries
- Oldest thesis downloaded is from 1941
- 74 theses with at least 500 downloads
- 1 thesis with more than 16k downloads - James Wong thesis on Cantonese pop music
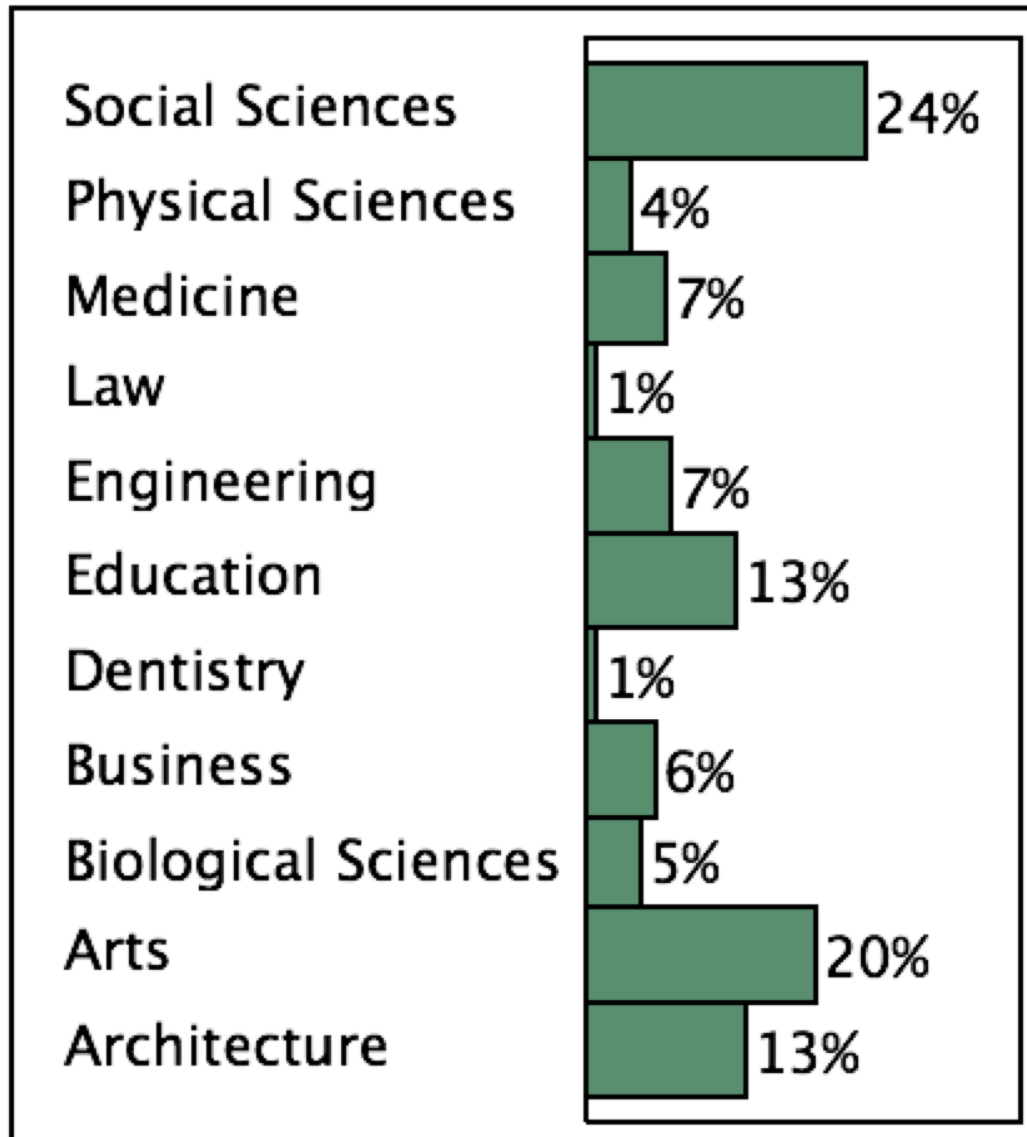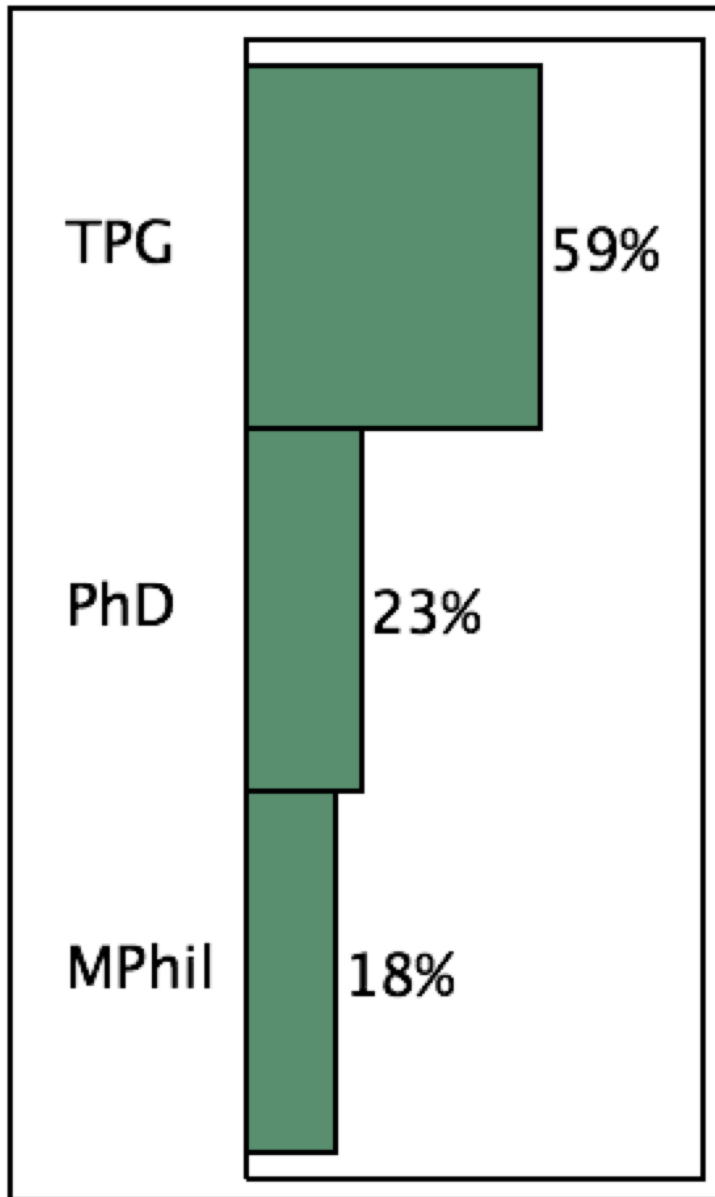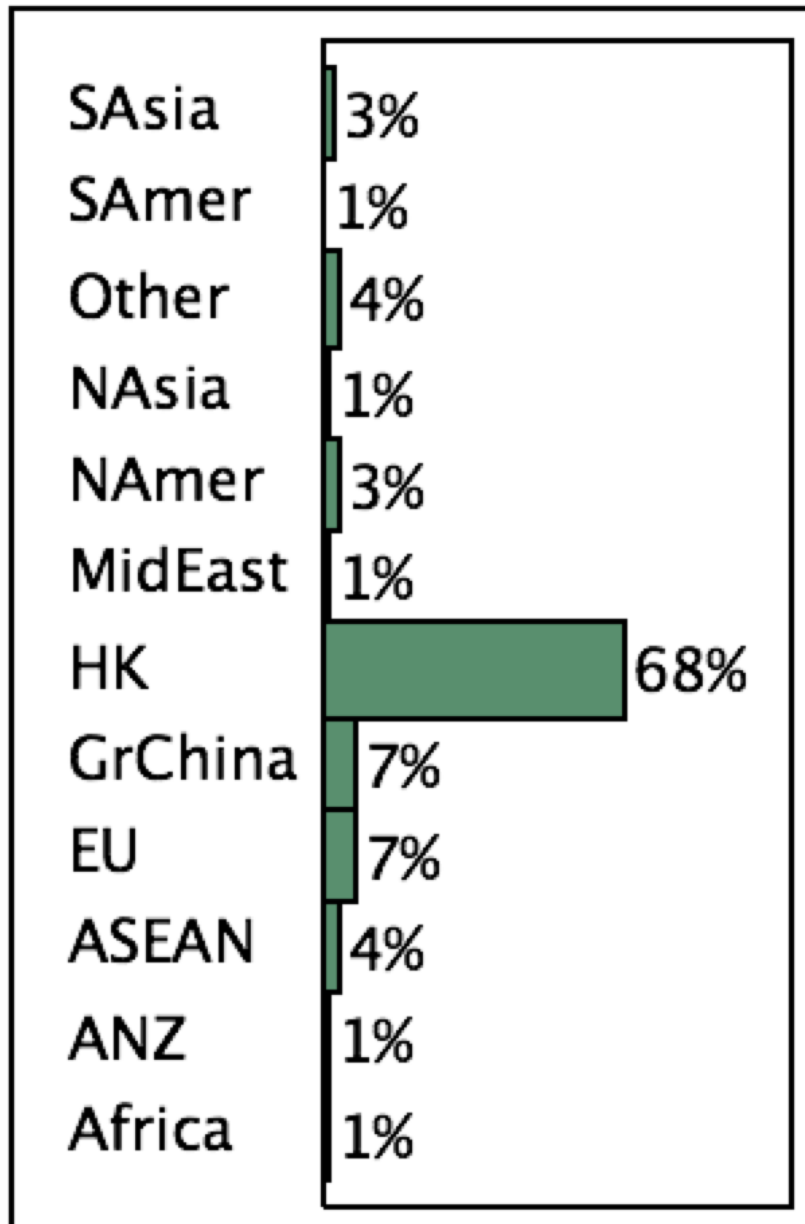
Graduate Year

Discipline

Discipline	Percentage
Social Sciences	24%
Physical Sciences	4%
Medicine	7%
Law	1%
Engineering	7%
Education	13%
Dentistry	1%
Business	6%
Biological Sciences	5%
Arts	20%
Architecture	13%

Degree Type

TPG 59%

PhD 23%

MPhil 18%

Download Region

Region	Percentage
SAsia	3%
SAmer	1%
Other	4%
NAsia	1%
NAmer	3%
MidEast	1%
HK	68%
GrChina	7%
EU	7%
ASEAN	4%
ANZ	1%
Africa	1%