The ACUMEN Portfolio

In preparation to filling out the portfolio have a full publication list and CV beside you, find out how many of your publications are included in Google Scholar, Web of Science and/or Scopus. Note how they are cited. Note your h index, the average number of authors per paper and the amount of publications on which you are the first author.

If parts of the portfolio are not relevant to you, please grey them out rather than leaving them blank or deleting them.

Name: __Judit Bar-Ilan____ Email address: _Judit.Bar-Ilan@biu.ac.il_ Date of portfolio: 19/01/2014

Part 1: Narrative and academic age calculation

Part 1a: Narrative

This portfolio was created for demonstration purposes, with no specific evaluation event in mind. It highlights my academic achievements throughout the years.

My background is in computer science and mathematics; I did my PhD in theoretical computer science, more specifically in cryptography. However I did not follow this line of research after my postdoc. I got a position at the School of Library, Archives and Information Studies of the Hebrew University because of my computer science background – they needed someone to teach the technical courses. This was the turning point in my academic life: there I was introduced to bibliometrics by the School's director, Bluma Peritz. About the same time the World Wide Web was becoming a major Internet platform and the first graphical browsers came out. This enabled me to apply my newly acquired knowledge in bibliometrics to the Internet setting. In one of my first works I analysed the growth and decline in the interest in the "mad cow disease", following a crisis in the UK. The results showed that bibliometric laws hold in discussion groups, but the turnaround is much faster than in scholarly literature – topics gain and lose interest within days, just like the characteristics of tweet distributions today.

Another area of informetrics to which I contributed is webometrics, I carried out a number of link analysis studies and created a typology for linking in the academic environment. With the introduction of two additional, comprehensive citation databases in 2004, Scopus and Google Scholar, I conducted a number of studies comparing these with the Web of Science. The citation data source influences heavily the measures, as was demonstrated in my paper entitled "Which h-index?". My most recent interest is in altmetrics that intend to measure scholarly impact that is not

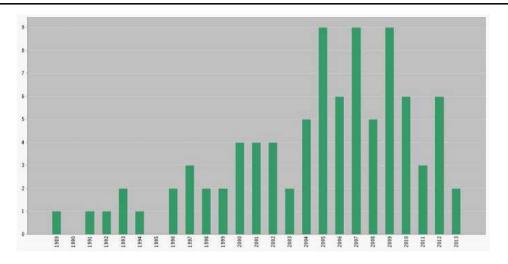
necessarily captured by traditional, citation based metrics. Again I compare measures based on altmetric sources with measures based on traditional bibliometric sources. In the future I intend the continue to concentrate on altmetrics, trying to understand their potential, the challenges associated with applying them and to find ways to complement traditional bibliometric measures with altmetrics.

My strong background in bibliometrics and my understanding of new measures and sources enables me to bridge between traditional bibliometrics and altmetrics/webometrics. I view this as my main contribution to the field.

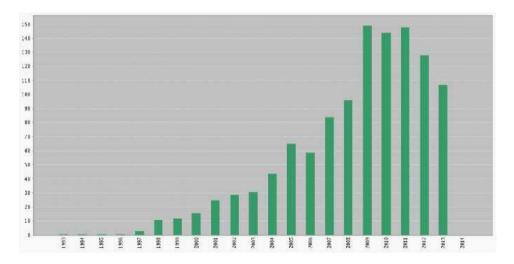
In parallel to my interest in informetrics, I pursued other directions as well, mostly studies related to the Internet, e.g. characterization of information on certain topics on the Web, dynamics of search engines' results and search engines' rankings of results, users' assessment of the quality of information on the Web.

In 2004 I moved to the Department of Information Science at Bar-Ilan University (no connection between my name and the name of the university). Here I served as head of department for four years, and currently I am heading the University's library committee. I was elected to the Board of Directors of the Israeli Internet Association, and was head of the Israeli W3C office for a year. I am and was involved in a number of funded projects, some national and some international.

Below are the distribution of my publications and the citations they received based on data from Web of Science as of January 19,2014:



Published items each year (source Web of Science)



Citations each year (source Web of Science)

Part 1b: Academic age calculation	Information
Start date of PhD:/	
Date of PhD defence: //_1990_	
Number of children raised after PhD defence:1	
Special allowances (describe below):0	
Academic Age = Number of full-time years worked (count % of full time for part-time years) since PhD defence – Number of children raised – special allowances =23 years (min. 1 year)	
Justification for special allowances (if any):	
NB. You <u>can</u> include in your Portfolio things that you did before your PhD defence.	

Part 2: Expertise sub-portfolio

Expertise	Sub-factor	Claim and evidence [delete the help text in most cases and replace it with your text]
Scientific/ scholarly expertise	Theoretical	My work is mainly empirical, still in this sub-factor I can list a few works where new measures were developed. These can be viewed as theoretical contributions to my fields of interest: The linking motivation typology I created for linking in academic environments (What do we know about links and linking? A framework for studying links in academic environments, Information Processing and Management, 2005). Indicators that could replace or supplement the Journal Impact Factor (Journal Report Card,

	Scientometrics, 2012), advocating the use of medians instead of averages. Creating a new measure to compare ranked lists, where more emphasis is given to agreement on the top
	level (e.g. Bar-Ilan, Levene & Lin (2007). Methods for comparing citation databases. Journal of Informetrics)
Subject	My main subject area is informetrics with an emphasis on webometrics (earlier) and altmetrics (more recently). I also studied and compared different citation data sources, with an emphasis on Google Scholar.
	Bar-Ilan (2005). What do we know about links and linking? A framework for studying links in academic environments, Information Processing and Management.
	 Bar-Ilan, Haustein, Peters, Priem, Shema & Terliesner (2012). Beyond citation: Scholars' visibility on the social Web. Proceedings of STI2012
	Bar-Ilan (2008). Which h-index? Scientometrics
	 Bar-Ilan (2010). Citations to the "Introduction to informetrics" indexed by WOS, Scopus and Google Scholar. Scientometrics
	Another major area of interest is Internet research. In this area I studied the evolution of topics on the Web and the dynamics of search engines.
	Bar-Ilan & Peritz (2004). Evolution, continuity and disappearance of documents on a specific topic on the Web - A longitudinal study of 'informetrics'. JASIST
	In information retrieval I concentrate on evaluation and comparison of search results.
	Bar-Ilan, Keenoy, Yaari & Levene (2007). User rankings of search engine results. JASIST
	Another area of interest is information behaviour, where I concentrate on perceived information quality.
	• Fink-Shamit & Bar-Ilan (2008). Information quality assessment on the Web – An expression of behaviour. Information Research
<u> </u>	

	Lam also interested in tagging and compatis Web technologies
	I am also interested in tagging and semantic Web technologies.
	Bar-Ilan, Shoham, Idan, Miller & Shachak (2008). Structured vs unstructured tagging. Online Information Review.
Methodological	In my studies I apply different methods, including
	Standard bibliometric methods, e.g. citation analysis
	 Bar-llan (2010). Citations to the "Introduction to informetrics" indexed by WOS, Scopus and Google Scholar. Scientometrics
	Content analysis – both qualitative and quantitative
	Bar-Ilan (1998). The mathematician Paul Erdos (1913-1996) in the eyes of the Internet
	Statistical analysis
	Bar-Ilan, Keenoy, Yaari & Levene (2007). User rankings of search engine results. JASIST
	Survey methods
	 Lazinger, Bar-Ilan, Peritz (1997). Internet use by faculty members in various disciplines: A comparative case study. JASIST
	Interviewing
	 Bar-Ilan, Shalom, Baruchson-Arbib, Shoham & Getz (2006). The role of information in a lifetime process – A model of weight maintenance by women over long time periods. Information Research
	Observing users
	• Fink-Shamit & Bar-Ilan (2008). Information quality assessment on the Web – An expression of

		behaviour. Information Research Experiments and quasi-experiments • Greenberg, Yaari & Bar-Ilan (2013). Perceived credibility of blogs on the Internet – The influence of age on the extent of criticism. Aslib Proceedings
	Originality / independence	I view my work as bridging between traditional bibliometrics and modern informetrics, that uses Webbased sources like Google Scholar and Mendeley. When I study modern informetric sources and measures I carefully compare them to traditional sources and measures. In a sense, I speak both "languages" both bibliometrics and webometrics/altmetrics. Bar-Ilan (2008). Which h-index? Scientometrics Bar-Ilan (2010). Citations to the "Introduction to informetrics" indexed by WOS, Scopus and Google Scholar. Scientometrics Bar-Ilan (2012). JASIST 2001-2010. Bulletin of ASIST and Bar-Ilan(2012). JASIST@Mendeley. Altmetrics workshop, WebSci2012
Knowledge transfer	Reviewing	(a) conference papers reviewed: ~150, I have been on the program committees of more than 30 conferences, reviewing an average of 5 papers for each conference (b) journal articles reviewed: I also estimate this in hundreds, I'd say I review on average four articles per month during the last 10 years (c) give examples of journals or conferences for which you reviewed (list top 3): Journals: JASIST, Scientometrics, Journal of Informetrics Conferences: ISSI, WWW, SIGIR

	Entrepreneurship	List entrepreneurship activities undertaken, such as launch or participation in spin-offs, and joint projects with industry, NGOs or government (list top 3).
Educational expertise	Courses taught or developed	(a) Approximate number of hours spent lecturing to a class (not including preparation or 1-1 supervision) _6 hours per week
		(b) Description of the types of courses prepared and taught <i>excluding</i> online courses and MOOCs (these are listed as outputs). This might be a list of courses prepared or an overall description of the topics and levels of the courses. List only those that are most important to you, (list top 3).
		Information retrieval Internet research Introduction to Information Science I teach these course both at the Bachelor's and at the Master's degree levels
	Other educational expertise	Think about what the expertise is and support your claim with references to, for example, summer schools, field trips, internship supervisions.
Technological expertise	Methods	I have a computer science background, and as such I have basic programming skills, which I utilize for collecting, filtering and analysing data.
		Bar-Ilan & Peritz (2009). The lifespan of 'informetrics' on the Web: An eight year study (1998-2006). Scientometrics
	Tools + lab equipment	Write a few sentences briefly summarising your tools + lab equipment expertise. Include evidence to support your claim, such as citing a paper, project or a contract in which you used it.
	Software	I use Excel extensively for data analysis; I also use SPSS and R for statistical analysis, and MS Access for databases. I developed short computer programs for data retrieval and filtering. Recently I started using visualization software: gephi and nodeXL.

	Data management or data curation	Web based data collected in my studies are locally archived to allow for future retrieval. Data from interviews and observational studies are handled according to the guidelines of the ethics committee.
Communication expertise	Languages	List plus level of any formal qualifications gained, otherwise self-assessment. English (fluent) Hebrew (fluent) Hungarian (mother tongue)
	Presentations	 Keynote/invited talks at institutions other than your own or at conferences (list top 3): Keynote at the 12th International Conference on Scientometrics and Informetrics (ISSI), Rio de Janeiro, 2009 Invited talk at the European Summer School for Scientometrics, Berlin, 2010 Invited talk at Birkbeck London University in 2004
	Writing	Awards for papers (list top 3): Barsky & Bar-Ilan (2005). From the search problem through query formulation to results on the Web. Online Information Review Received a "Highly Commended Award, 2006" from the Emerald Literati Network
	Public engagement (media interview and other)	Examples of video or audio media interviews (list top 3):
Organisational expertise	Management	 Description of management roles undertaken (list top 3): Served as head of department for four years (2008-2012) Head of Bar-Ilan University's library committee (2013-

Advising	Visits to other institutions (universities or other) and the type of advice given (list top 3):
	Participation in the Consultative Stakeholders Workshop for the project: Towards a Bibliometric Database for the Social Sciences and Humanities – A European Scoping Project. Brighton, 2009. (invited expert)
Project lead	 Principal investigator in several funded projects, Israeli Science Foundation (ISF) funded project: "A framework for collaboratively providing multiperspective ontology of digital Jewish cultural heritage" (team of 5) Israeli Ministry of Science Project: "Citizen involvement and empowerment in e-democracy using the Internet and social networks" (team of 9) Israeli Internet Association: "Automated user-centered methods for evaluating the quality of Wikipedia content" (team of 5)
Collaborati	 Projects and teams involved in but not led (list top 3). FP7-Capacities. 2011-2014. ACUMEN (Academic Careers Understood Through Measurement and Norms). (size of project team: 20, international collaboration). Work package leader. DIP (German-Israeli Project Cooperation Foundation), 2014-2019. Information consolidation: A new paradigm in knowledge search. (size of team: ~ 15, international collaboration). Work package leader. ISF, 2007-2010. Public use of online information: usage analysis of the Israeli Citizens Advice Bureau (SHIL) on the Web. (size of team: 8). Co-PI.
Administra committee	, , , , , , , , , , , , , , , , , , , ,

	 Event Co-chair (with Bluma Peritz) of the Research Connect Event on Research Evaluation Metric International and Local Perspectives. October 11, 2012 Bar-llan University
Other	Other types of relevant expertise not covered above (list top 3, explaining each one): Board member of the Israel Internet Association (2011-2012) Head of the Israeli W3C Office (2012)

Part 3: Output sub-portfolio

Output	Sub-factor	Claim and evidence
Scholarly outputs	Books	Number of scholarly books or theses published (exclude self-published): List of books published (list top 3):

	Book chapters	 Number of book chapters published: _6_ List of book chapters published (list top 3): Bar-llan (2004). The use of Web search engines in information science research, Annual Review of Information Science and Technology. Bar-llan, Shema, & Thelwall (2014). Bibliographic references in Web 2.0: Science blogs and reference managers. In Bibliometrics and beyond: Metrics-based evaluation of scholarly research, Blaise Cronin and Cassidy Sugimoto (Eds). MIT Press Bar-llan (2004). Search engine capability to cope with the changing Web. In Web Dynamics - Adapting to Change in Content, Size, Topology and Use, Levene, Mark; Poulovassilis, Alexandra (Eds.), Springer-Verlag.
	Reviews	Number of book reviews published: _11_
	Editorials	Number of editorials published: _0_ Editor of virtual issue of the Journal of the American Society on Information Science and Technology on Bibliometrics. (2009)
	Journal articles	Number of refereed journal articles or fully refereed complete conference papers published: _120_ List of refereed journal articles or fully refereed full conference papers published (list top 3) • Bar-llan (2008). Which h-index – A comparison of WoS, Scopus and Google Scholar. Scientometrics. • Bar-llan (2008). Informetrics at the beginning of the 21 st century – A review. Journal of Informetrics. • Bar-llan (2005). What do we know about links and linking? A framework for studying links in academic environments, Information Processing and Management.
	Conference papers	Number of conference abstracts, panel discussions or posters published: _35_ Ignore unpublished conference papers.
Communication to the general	Press stories	Number of magazine or newspaper articles published (written by you, not about you): List of magazine or newspaper articles published (by you, not about you) (list top 3) :

public		
	Encyclopedia articles	Number of encyclopedia articles published (excludes Wikipedia and similar): _1 List of encyclopedia articles published (list top 3) Bar-Ilan (2009). Informetrics. Encyclopedia of Library and Information Sciences
	Popular books / articles	Number of popular books or articles published: List of popular books or articles published (list top 3). ISSI Newsletter: h-index for Price medalists revisited, 2006 Informed Librarian, Guest Forum, 2008: Citations and citation databases
Teaching	Books	Number of textbooks published (exclude self-published): List of textbooks published (list top 3):
	Online courses	List of online courses created (includes MOOCs), including creation date, type of materials generated and number of students per year (list top 3): Developer of a fully online course for information retrieval from the Web. 2002. Course development funded by the Israeli Council Higher Education's Advanced Teaching Technologies Project. Number of students:30
	Students completed	Master's students supervised as main supervisor that have now graduated: _20_ students + 2 current students PhD students supervised as main supervisor that now have their doctorate: _6_ students + 6 current students
Web and social media academic communication	Online presence	List your online presence: accounts in social media used for academic purposes, academic network accounts, digital repository accounts, websites that you created or use to create output. If it applies, mention per site how active you are in posts per year or month (e.g., twitter, blogs, ResearchGate, SlideShare) (list top 3) • Researchgate

		SlideshareAcademia.edu
	Online contributions	Give examples of other online contributions to scholarly discussions that you made here. Do not repeat information given above (list top 3):
Datasets, software, tools, instruments	Datasets	Number of datasets published: Brief description of datasets published (list top 3):
	Software, tools, instruments	Number of software, tools and instruments developed: Developed software for personal use to retrieve, filter and analyse data
Registered intellectual or industrial rights	Patents	Number of patents, standards, guidelines published: Brief description of patents, standards, guidelines published (list top 3):
	Discoveries	Number of registered discoveries, such as animal species, celestial bodies, DNA sequences, algorithms:
Funding & Grants	Funding	 Number of projects funded: _12_ Total grant funding received (do not count funding allocated to other universities, and if there were multiple applicants in your own university, divide the funding by the number of applicants): _€ 448,000 Brief description of funded projects (list top 3): FP7-Capacities. 2011-2014. ACUMEN (Academic Careers Understood Through Measurement and Norms) Project (Participating institutions: U. Leiden, Netherlands; Bar-llan U., CSIC, Spain; U. Wolverhampton, UK; Archimedes, Estonia; Humboldt U, Germany; TH Wildau, Germany; Royal School of Library and Information Science, Denmark; KNAW, Netherlands). € 185,250 for the duration of the project awarded to Bar-llan U. DIP (German-Israeli Project Cooperation Foundation), 2014-2019. Information consolidation: A new paradigm in knowledge search. Coordinators: Ido Dagan and Iryna Gurevitch. €82,500 awarded to me. Ministry of Science, 2012-2014. Citizen involvement and empowerment in e-democracy using the

	Internet and social networks. With Oren Perez, Yair Amichai-Hamburger, Jenny Bronstein and Noa Aharony. € 84,000 for the duration of the project. My part: € 42,000.
Other	Other types of relevant output not covered above (list top 3, explaining each one):

Part 4: Influence sub-portfolio

Influence		Sub-factor	Claim and evidence [delete the help text and replace it with your text]
Influence on science	on	Total and average citations	Total citations received to all publications, as listed in Google Scholar: _3512_ (122 items) and average number of citations per paper: _28.79_ Total citations received to all publications, as listed in Web of Science: _1155_(89 items) and average number of citations per paper:_12.98_ Total citations received to all publications, as listed in Scopus: _1548_ (89 items) and average number of citations per paper:_17.39_
		Article citations	Total citations to one of your top 3 articles, as listed in Google Scholar: _277_, as listed in Web of Science: _126, and as listed in Scopus: _149_ Article title: _ Which h-index Publication year: _2008 Authors (in order): _Bar-Ilan, Judit Total citations to another of your top 3 articles, as listed in Google Scholar: _171, as listed in Web of Science: _63_, and as listed in Scopus: _78_ Article title: _ Informetrics at the beginning of the 21 st century - A review_ Publication year: _2008_

		Authors (in order):Bar-Ilan, Judit Total citations to another of your top 3 articles, as listed in Google Scholar: _220_as listed in Web of Science: _61, and as listed in Scopus:69_ Article title: _Non-cryptographic fault-tolerant computing in a constant number of rounds of interaction_ Publication year:1989_ Authors (in order):Beaver, Donald and Bar-Ilan, Judit
h-iı	index	h-index, as listed in Google Scholar: _34_ h-index, as listed in Web of Science: _21_ h-index, as listed in Scopus: _24
Вос	ook citations	Total citations to one of your top 3 books, as listed in Google Books: Book name: Publication year: Authors (in order): Total citations to another of your top 3 books, as listed in Google Books: Book name: Publication year: Authors (in order): Total citations to another of your top 3 books, as listed in Google Books: Book name: Publication year: Authors (in order): [To find Google Books citations to a book, search Google Books for the book title and manually scan the results for genuine citations to the work.]
	ge-corrected index	m-quotient for Google Scholar: _1.48_ m-quotient for Web of Science: _0.91_ m-quotient for Scopus: _1.04_

Multi- authorship compensation	To compensate for multi-authorship, either report (a) or (b) below, which the evaluator will take into account when assessing your citations. a) Average number of authors on publications used in the above calculations (including yourself):_2.18_ (based on WoS data) b) Proportion of publications used in the above calculations for which you were the first author: _0.74_(based on WoS data)
Scholarly prizes	Scholarly prizes and awards received (local, national and international) (list top 3):
Editing and reviewing	Your main reviewer, editor or editorial board member tasks (list top 3): • Editor in PloS One • Editorial board member: JASIST • Editorial board member: Scientometrics
Committees	Your main conference/program committee memberships (list top 3): ISSI Conference series (since 2003) WWW 2007, 2012 SIGIR 2010
Online discussions - social web followers	Number of followers, if substantial, in your web presences (e.g., Academia, Blogs, Twitter) (list top 3): Social website nameResearchGate_ Number of followers: _38_
Downloads	Article name _Structured versus unstructured tagging Number of downloads: _282

		Article name _Comparing university rankings_ Number of downloads: _240
		Article name _Research blogs and the discussion of scholarly information _43_ (this paper was also downloaded 1,082 times from PLoS and 127 times from PMC)
	Mendeley readers	Article name _Bar-llan, J (2008). Informetrics at the beginning of the 21 st century_ Number of Mendeley readers: _158_
		Article name _Bar-llan, J (2008). Which h-index_ Number of Mendeley readers: _140_
		Article name _Shema, H., Bar-llan, J. & Thelwall, M. (2012) Research blogs and the discussion of scholarly information Number of Mendeley readers: _110_
	Invited talks	Number of invited keynote talks at conferences outside your country: _1_ Number of invited keynote talks at conferences inside your country: Number of invited talks at universities outside your country: _2_ Number of invited talks at other universities inside your country: _1_ List of invited talks of all kinds [include name and venue] (list top 3): • Keynote at the 12 th International Conference on Scientometrics and Informetrics (ISSI), Rio de Janeiro, 2009
		 Invited talk at the European Summer School for Scientometrics, Berlin, 2010 Invited talk at Birkbeck London University in 2004
Influence on society	General public	Number of magazine or newspaper articles published (written about your research, not by you): _2_ Examples of magazine or newspaper articles published (about your research, not by you) (list top 3):
		An article in the New York Times: "Humanities studies under strain around the globe" by Ella Delany (December 1, 2003), mentioning work I've done with Gali Halevi. http://www.nytimes.com/2013/12/02/us/humanities-studies-under-strain-around-the-globe.html?hpw&rref=education& r=1&

	Examples of web pages published (about your research, not by you) (list top 3, including title and who wrote them):
	Bar-llan University Press Release: "Bar-llan University tests iPod impact on young and old" (February 23, 2010). http://www1.biu.ac.il/indexE.php?id=4174&pt=20&pid=4&level=1&cPath=4&type=1&news=896
Tweets or blog posts about publications.	Article name _ Shema, H., Bar-Ilan, J. & Thelwall, M. (2012) Research blogs and the discussion of scholarly information Number of Tweets of it: _266 (according to altmetric.com (one article only) 108 Topsy tweets (according to impactStory.org) and 74 tweets (according to PLoS article level metrics)
	Tweets can only be monitored in real time but can report them if they are reported in the publisher website or by the Altmetric Bookmarklet, available free at: http://www.altmetric.com/bookmarklet.php .
	Article name _ Shema, H., Bar-Ilan, J. & Thelwall, M. (2012) Research blogs and the discussion of scholarly information Number of Blog posts about this article: _33_ (according to Google blog search reports; 20 according to PLoS article level metrics, and 19 based on altmetric.com)
	[Blog posts can be identified via Google by searching for blog "[publication name]" but there may be many false matches, so the results need to be checked and filtered.]
Advice	Number of times asked for specialist evidence outside academic, economic and educational contexts, including membership of non-academic, non-educational committees: _2_ Examples of giving specialist evidence outside academic, economic and educational contests, including committee memberships (list top 3):
	 Board member of the Israel Internet Association (2011-2012) Member of a technical committee of the Standards Institution of Israel
Professional practice	Examples of professional practice using your subject expertise (e.g., working as a lawyer, nurse) (list top 3):

	Laws, regulations, guidelines	Laws, regulations, guidelines and so forth that have been initiated, developed or amended, at least partly based on your research. Briefly explain how and refer to projects, papers and other evidence of this influence (list top 3):
Influence on economy	Income	Total 3rd stream income (money generated for commercial activities):
	Consultancies	Number of consultancy or advisory positions for companies: _1
	Citations from patents	Number of citations to your work from patents: Names of patents citing your work (list top 3): [Citations from patents, if any, may be listed in the Google Scholar citations to a paper.]
	Citations to patents	Number of citations to your patents (if any) from scholarly documents: [Citations to your patents, if any, can be found by searching Google Scholar for the patent.]
	Spin-offs	Number of spin off companies created:
Influence on teaching	Awards	Teaching awards, including both within and outside the host institution (list top 3):
	Online views	Number of views of your top 3 SlideShare or YouTube presentations, if substantial. Presentation URL: http://www.slideshare.net/judit1/altmetrics-28071146 views: _236 Presentation URL: http://www.slideshare.net/judit1/discussing-research-with-the-public-in-the-blogosphere_ views: _117

	Syllabus	Number of online syllabuses or course notes pages listing the academic's works (list top 3).
me	mentions:	Publication: Syllabuses mentioning:
		Publication: Syllabuses mentioning:
		Publication: Syllabuses mentioning:
		[Note: Syllabuses can be identified via Google by searching for: syllabus "[publication name]" or "reading list" "[publication name]" where [publication name] is a key publication. Can also try different language versions of "reading list". This is very time consuming to check so please only include it if educational uptake is important for your work.]
	Textbook sales	Total sales of your textbooks: copies.
		[Can also report Amazon sales ranks in comparison to similar books instead, if sales figures unavailable (list top 3). To do this, search for your book by title or ISBN in Amazon.com and find "Amazon Best Sellers Rank" in the Product Details section and report this number.]
	Invited lectures	Number of invited lectures to undergraduates at other universities:
	Dataset or software	(
	downloads	Name of software/dataset: Number of downloads
		Name of software/dataset: Number of downloads
		Name of software/dataset: Number of downloads
		[can also report citations to the software or datasets from Google Scholar, if any]
Other		Other types of relevant influence not covered above (list top 3, explaining each one):