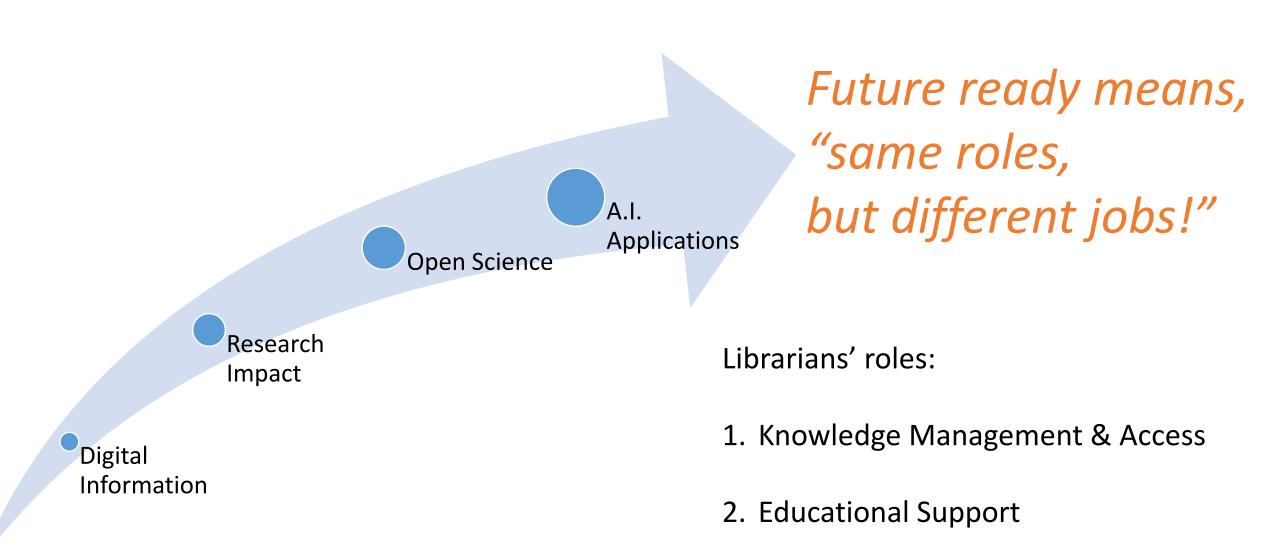
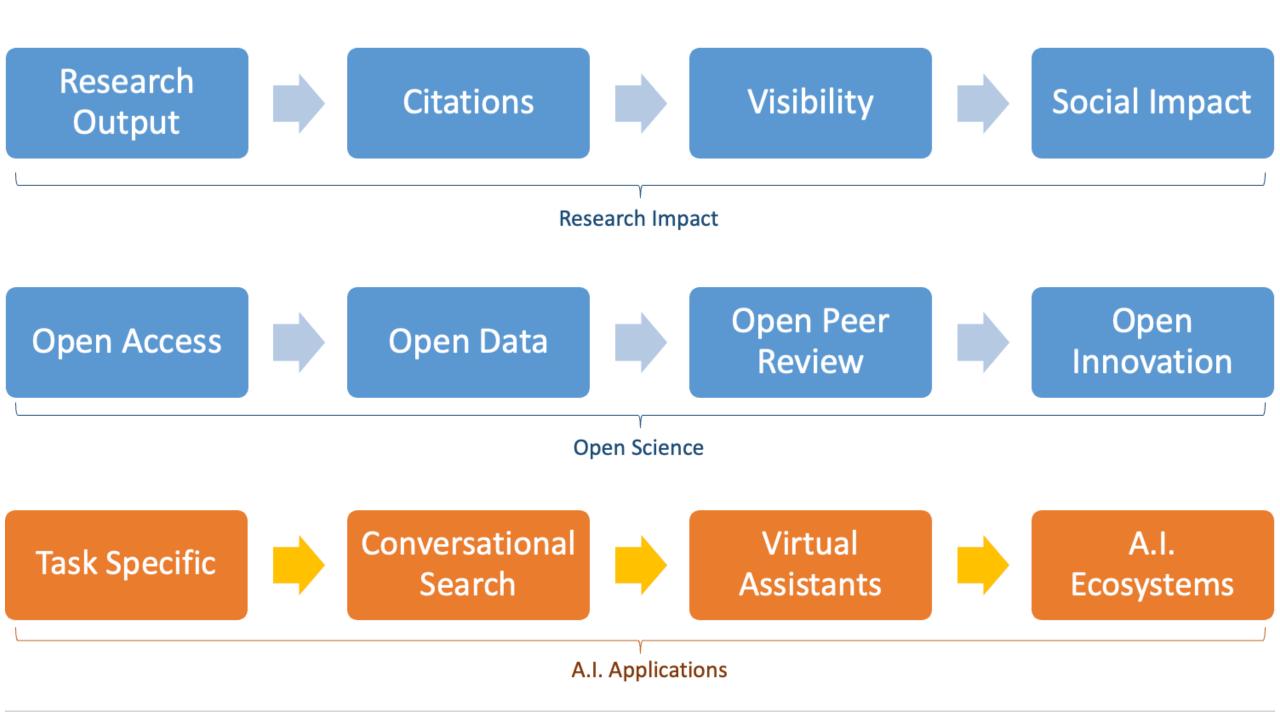
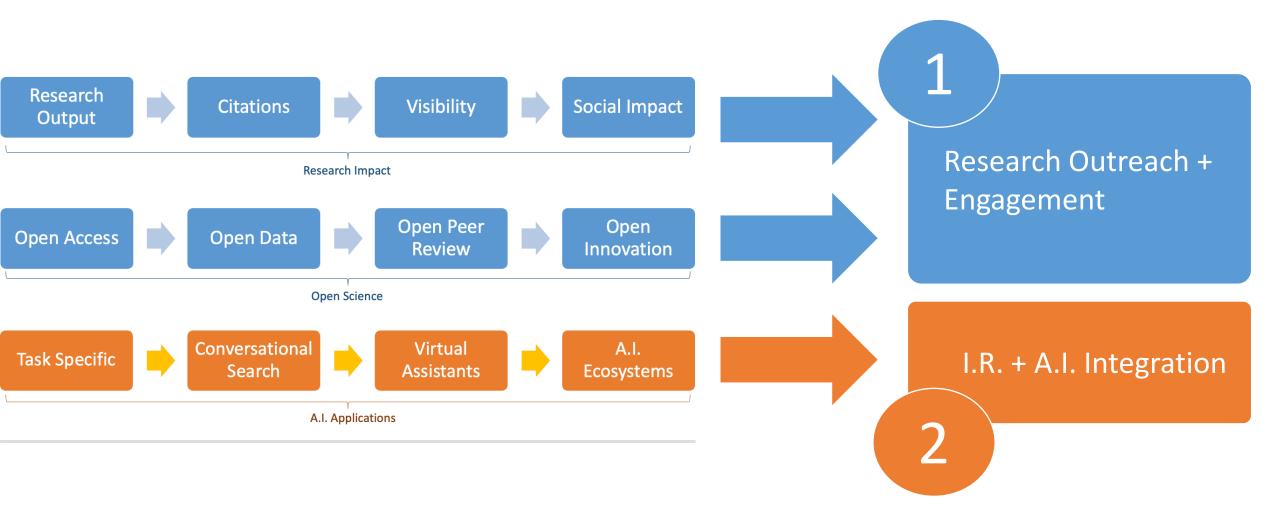


To be Future Ready.....



3. Community & Cultural Engagement





Proactive Librarianship:

Amplifying Research Visibility and Impact



Wong Woei Fuh PhD MBA iesResearch Singapore



NEWS FEATURE • 13 DECEMBER 2017

The science that's never been cited

Nature investigates how many papers really end up without a single citation.

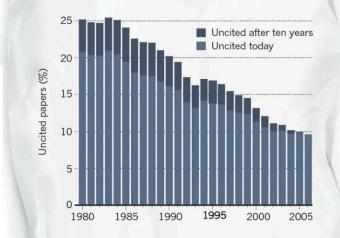
Richard Van Noorden



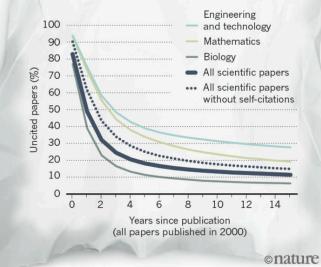
UNCITED SCIENCE

Data from the Web of Science give an incomplete picture of how much science is never cited: many papers it records as having no citations have actually been cited somewhere.

Downward trend The share of scientific articles recorded as 'uncited' in each year is falling.

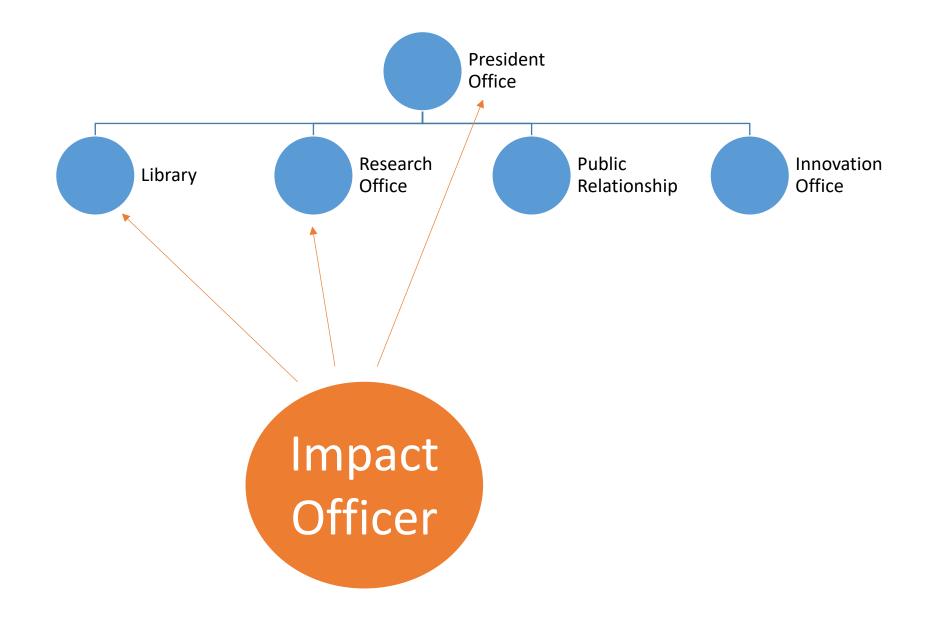


Disciplinary differences The share of uncited papers from any year falls as time goes by, but at differing rates in different disciplines.



Research Outreach is an essential part of knowledge sharing and bringing impact to society

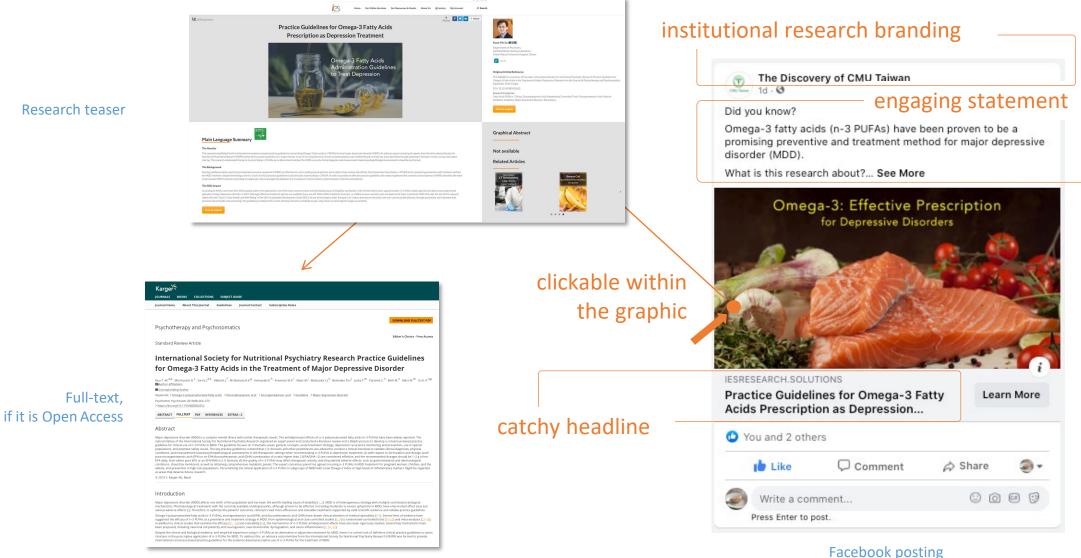
- Focus on multicommunity engagement
- 2. Separate bots from real metrics
- Optimize both channels and algorithm for discoverability



1. Focus on multi-community engagement



Social media outreach for science



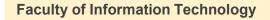
Research teaser

The Topical Clustering from Publications

Example: 16 publications from Mahidol University that are coming from different departments and collaborated with different departments are related to

lockchain

Departments at Mahidol University



Faculty of Innovation Engineering

Faculty of Law

Institute for Social and Cultural Research

Macau Institute of Systems Engineering

School of Business

School of Computer Science and Engineering

- 1. Crisis-driven regulation: evidence from engineering China's banking wealth management market
- 2. RS-chain: a decentralized reputation-sharing framework for group-buying industry via hybrid blockchain
- 3. Latency-Efficient Wireless Federated Learning With Quantization and Scheduling
- 4. Smart City plus IoT Standardization Application Practice Model and Realization of Key Technologies
- 5. The Future of Management: DAO to Smart Organizations and Intelligent Operations
- 6. ParaDefender: A Scenario-Driven Parallel System for Defending Metaverses
- 7. Web3-Based Decentralized Autonomous Organizations and Operations: Architectures, Models, and Mechanisms
- 8. Locality sensitive hashing-aware fruit fly optimization algorithm and its application in edge server placement
- 9. Smart Contract Generation Assisted by Al-Based Word Segmentation
- 10. Secure distributed power trading protocol for networked microgrids based on blockchain and elliptic curve cryptography
- 11. A Novel Approach for Predictable Governance of Decentralized Autonomous Organizations Based on Parallel Intelligence
- 12. Parallel cognition: hybrid intelligence for human-machine interaction and management
- 13. Complex Network Analysis of the Bitcoin Transaction Network
- 14. DeSci Based on Web3 and DAO: A Comprehensive Overview and Reference Model
- 15. Intelligent contracts: Making smart contracts smart for blockchain intelligence
- 16. The DAO to DeSci: AI for Free, Fair, and Responsibility Sensitive Sciences

Our Institutional Customer's Research Account



Message

Q Search

4.9K likes • 5K followers

Reviews Followers Photos More •

The Discovery of CMU Taiwan

See all photos

0 2

×

See What Others Are Posting Tap Mentions to see what their followers are saying about them.

Mentions

Intro

Sharing the wonderful research discoveries of China Medical University, Taiwan in plain language in

Page · College & university

About

- No. 100, Sec. 1, Jingmao Rd., Beitun Dist., Taichung, Taiwan
- 🖾 cpr@mail.cmu.edu.tw
- english.cmu.edu.tw
- 🚖 Not yet rated (2 Reviews) 🚯

Suggest Edits

Photos





High-Accuracy Mortality Evaluation by 24-h Urine Creatinine Excretion Rate Adjustment https://www.facebook.com/researchcmu/

PLEASE CLICK THROUGH THE ACCOUNT TO EXPERIENCE THE BITE-SIZED CONTENT TO FULL-TEXT

- China Medical University is one of the top private universities in Taichung City, Taiwan. It is ranked #51-100 in QS WUR Ranking By Subject 2022 (more info)
- The Facebook account was built from scratch with zero followers in two years ago focusing 100% on research activities. Now it has 5K followers of research communities including their collaborators



Our Publishing Customer's Research Account NUCIEUI

Science and Techniques

@nstscience · Scientist						🖶 Follow		
Home About Photos Videos	More 💌			ı b Lil	(e	🛚 Message	٩	•••
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'Can you tell me more about yourself?"	🖨 Ask			rch make it poss				
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Sharing curated research stories to gl communities with aim to improve rese visibility and impact.								
2,214 people like this								
2,258 people follow this		5						
https://www.nst.sinap.ac.cn/		200				ving the E		
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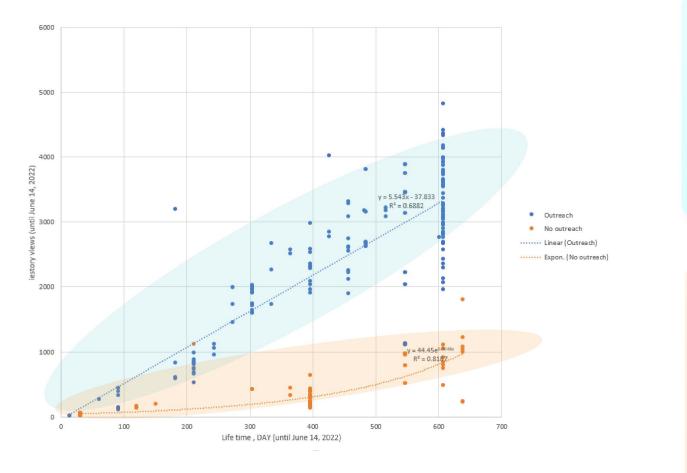
https://www.facebook.com/nstscience/

PLEASE CLICK THROUGH THE ACCOUNT TO EXPERIENCE THE BITE-SIZED CONTENT TO FULL-TEXT

- Nuclear Science and Techniques (NST) reports scientific findings, technical advances and important results in the fields of nuclear science and techniques. It is a top Chinese journal associated with Springer (more info)
- The Facebook account was designed to reach out to wider research audience outside China seeking for more publication and collaboration

Active Outreach 5X the View

Data shows, by actively disseminate research stories via social media channels, views and download of research papers can be increased up to 500%*





- Reached out to 80+ countries
- 5x increased downloads

- To establish the university research branding
- To support the visibility of research publications
- To increase research citations & collaborations

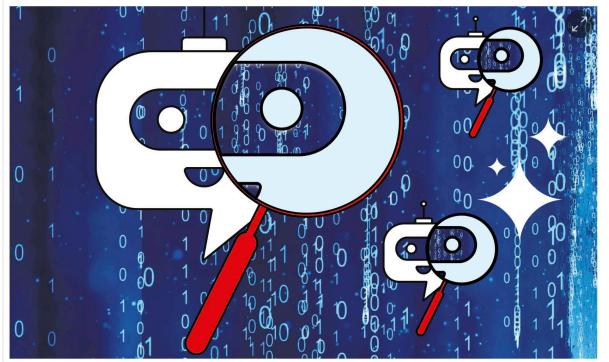
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*Data retrieved and analyzed from actual iesResearch projects

2. Separate bots from real metrics

The chatbot optimisation game: can we trust AI web searches?



- GEO (generative engine optimization) inflates automated engagement metrics
- Focus on human-centered content value
- Use qualitative metrics for true impact e.g. UK REF Case Studies

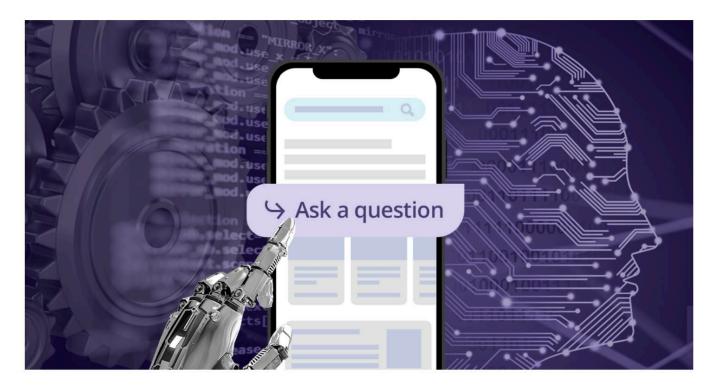
Illustration: Observer design

Google and its rivals are increasingly employing AIgenerated summaries, but research indicates their results are far from authoritative and open to manipulation

But all these will change very soon....

Generative Engine Optimization (GEO): A New Frontier for SEO

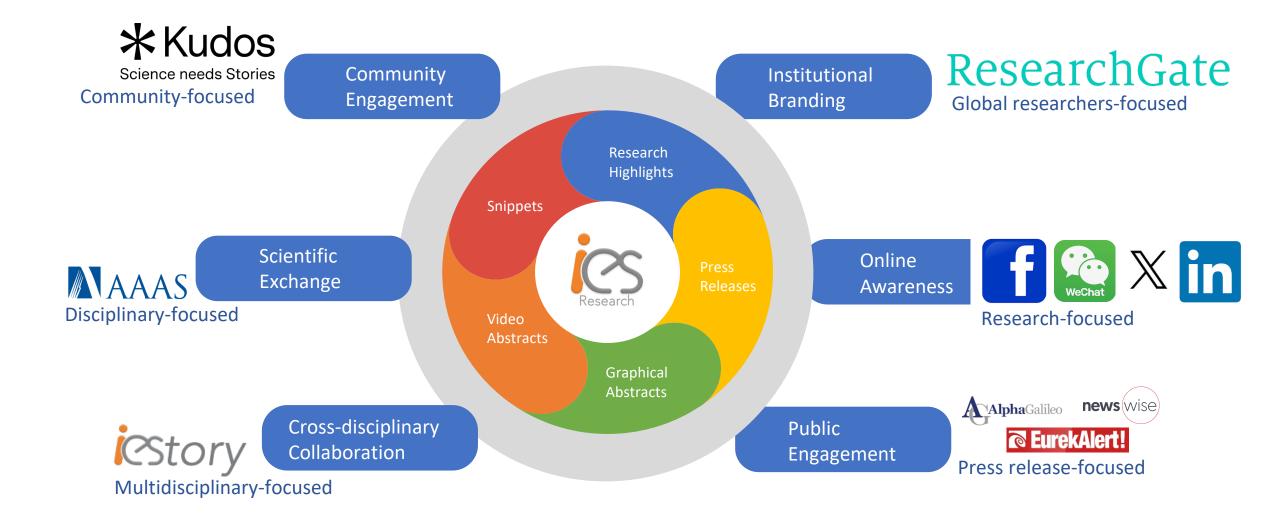
By Gina LiVorio Posted June 13, 2024 In SEO



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- 1. Citation optimization
- 2. Statistical integration
- 3. Contextual relevance

3. Optimize both channels and algorithms for discoverability



The Monthly Report

Researcher	Research Paget										~3 ⁶⁰	2 20 00 0 00 0 00 0 00 0 00		,					X	metil	<i>4</i> 3			ion .	<i>.</i>
No. Name	Research Topic	kine	FB Reach July	Cummulated		FB Engageme	unts Cummulated	June	FB Link Click	is Cummulated	Ads Targeting Country	June	iestory Views July	Cummulated		Click to Full-t July	ext Commulated	May		netric July	Cummulated	May	Cits June	ations	Cummulated
1 Mien-Chie Hung (洪明奇)	argeting glycosylated PD-1 induces potent anti-tumor immunity	4,997		7,152	419	170	589	80	49	129	Spain & UK	476	246	722	8	3	11	6	7	7	7	0	1	3	3
2 Mien-Chie Hung (洪明奇)	he gluconeogenic enzyme PCK1 phosphorylates INSIG1/2 for lipogenesis	3,718		3,718	394		394	155		155	Sweeden & UK	649	81	730	6	4	10	79	76	76	76	0	0	1	1
3 Cheng-Ming Chuong (鍵正明)	he Making of a Right Feather: Bio-architectural Principles and Adaptation	1,214	5,449	6,663	29	96	125	14	22	36	Garmany > UK	425	231	656	3	2	5	109	110	110	110	2	4	5	5
4 Bing-Fang Hwang (黃彬芳)	ine particulate matter exposure during pregnancy and infancy and incident asthma	31,744	2,009	33,753	2,541	80	2,621	557	11	568	India > Germany	1,162	170	1,332	10	0	10	20	20	21	21	10	11	11	11
s Fuu-Jan Tsai (蔡輔仁)	Genetic Architecture Associated With Familial Short Stature	15,597	2,074	17,671	304	119	423	118	24	142	Brazil > Germany	753	131	884	10	0	10	1	1	1	1	1	2	2	2
Chih-Hsin Tang (湯智昕) 6	Adiatonin attenuates TNF-α and IL-1β expression in synoxial fibroblasts and diminishes artilage degradation: Implications for the treatment of meumatoid arthritis	1,686	1,688	3,374	165	119	284	64	35	99	Japan > UK	492	582	1,074	0	5	5	0	0	0	0	14	17	19	19
Shih-Chieh Hung (洪世杰)	dethylation and PTEN activation in dental pulp mesenchymal stem cells promotes steogenesis and reduces oncogenesis	8,503	2,044	10,547	422	121	543	79	41	120	Brazil > UK	342	227	569	3	1	4	1	1	1	1	4	4	4	4
8 Wen-Hwa Lee (李文華)	Sutathione peroxidase 8 negatively regulates caspase 4/11 to protect against colitis	2,652	7,271	9,923	236	264	500	88	98	186	UK > Brazil	390	302	692	3	2	5	22	22	22	22	2	3	4	4
Shih-Wei Lai (順世偉) 9	teal-World Database Examining the Association Between Avascular Necrosis of the emoral Head and Diabetes in Taiwan	1,266	23,337	24,603	55	866	921	25	353	378	US > India	211	516	727	1	1	2	4	4	4	4	15	18	19	19
Shih-Chieh Hung (洪世杰)	4.A-827-mediated activation of TNAP phosphatase promotes pathogenic syndesmophyte ormation in ankylosing spondylitis	2,130	1,410	3,540	121	151	272	48	63	111	italy > Garmany	299	322	621	2	1	3	82	79	79	79	3	4	4	4
Kuan-Pin Su (蘇冠賓) 11	nternational Society for Nutritional Psychiatry Research Practice Guidelines for Omega-3 fatty Acids in the Treatment of Major Depressive Disorder	866	4,135	5,001	56	115	171	24	53	77	US > Brazil	221	285	506	2	2	4	76	76	75	75	11	12	13	13
Kuan-Pin Su (蘇冠賓) 12	Association of Delirium Response and Safety of Pharmacological Interventions for the Management and Prevention of Delirium A Network Meta-analysis	942	1,286	2,228	55	43	98	16	15	31	US > Germany	231	275	506	2	2	4	168	167	168	168	13	13	18	18
13 Lu-Hai Wang	netastasis		1,303	1,303		94	94		35	35	UK		286	286		2	2			1	1			1	1
Hung-Rong Yan (颜宏融) 14	A Potential Herbal Adjuvant Combined With a Peptide-Based Vaccine Acts Against HPV- telated Tumors Through Enhancing Effector and Memory T-Cell Immune Responses		1,333	1,333		114	114		19	19	ик		245	245		0	0			1	1			0	0
Cheng-Chieh Lin (林正介)	Visit-to-Visit Variations in Fasting Plasma Glucose and HbA1c Associated With an ncreased Risk of Alzheimer Disease: Taiwan Diabetes Study		1,541	1,541		124	124		41	41	ик		237	237		1	1			32	32			28	28
	Total	75,315	57,035	132,350	4,797	2,476	7,273	1,268	859	2,127	0	5,651	4,136	9,787	50	26	76	568	563	598	598	75	89	132	132
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Number view



Identify your specialties for research outreach



What We Do

Government, Industry, the University,

and Basic Research

The following three articles—by Paul E. Klopstey, Monroe E. Spaght, and Kenneth S. Piteer —are based on papers given by the authors in the symposium Roles of Government, Industry, and the University in Insuic Research held in Berkeley, California, 50 Dec. 1954, as part of the summal AAAS meeting.

OPEN & ACCESS Freely available online

A Role for Parasites in Stabilising

PLOS BIOLOGY

doi: 10.1111/hex.12046

the Fig-Pollinator Mutualism

Derek W. Dunn^{1,2,3}, Simon T. Segar^{1,2}, Jo Ridley³, Ruth Chan¹, Ross H. Crozier⁴, Douglas W. Yu³, James M. Cook^{1,2,1}

Maturations are interpreted, interactions in which have players hardfs. Explaining that measurements is problematic, financian ar patients of the strengths, strength strength strength strength strength strength strength strength and strength and strength specific interactions in which both players benefit. Explaining their m defences against pollinator oviposition, or physiological con

factors that invoke plant defences against pollinator ov	ors that invoke plant defences against pollinator oviposition, or physiological constraints on pollinators tha						
prevent oviposition in all available ovules.	rent oviposition in all available ovules.						
Chattern Dawn DW, Segar ST, Bidley J, Chan R, Cruster RH, et al. (2008) A role for para phys.0060009	ites in stabilising the fig-poliheator mutualism. PLoS Biol 6(2):eSR disc18.1371/pournal.		edge and understan research that some "pure science." If				
Introduction	from overexploiting figs remain unknown, despite intensive study over four decades.	2	quality from uncon over specific aims,				
In a biosphere driven by selection at the level of the	Within receptive syconia, the lengths of floral styles are		results. It is inteller				
individual gene [1], explaining the existence of cooperation,	highly variable [13,14], and ovipositing pollinators (foun-		tion in unexplored d				
such as mutualism in a major primitiv challence. Mutualism	denses) favour flowers with shorter styles for their offsaring		experimental device				

Burden of treatment for chronic illness: a concept analysis and review of the literature

Adem Sav PhD,* Michelle A. King PhD,† Jennifer A. Whitty PhD,‡ Elizabeth Kendall PhD,§ Sara S. McMillan BPharm,¶ Fiona Kelly PhD,**11 Beth Hunter BA‡‡ and Amanda J. Wheeler PhD§§99

*Serior Research Asskinet, 1960 Candidas, 1944junci Bessench Feline #Project Manager, 550 refessor, Griffith Health Insti-ture, Griffith Libbrarity, Mandominud, 1920, Serior Lacture, School of Pharmery, Griffith Libbrarity, Guid Coast, 1920, Serior Lacture, Centro In Applied Health Canzonitz, Griffith Health Healthan, Griffith Libbrarity, Shrindara, Bester I Serior Lacture, Centro Int. Applied Health Canzonitz, Griffith Health Healthan, Griffith Libbrarity, Shrindara, Bester I Serior Lacture, Serior I Applied Health Canzonitz, Griffith Health Healthan, Griffith Libbrarity, Shrindara, Bester I Serior Lacture, Serior I Applied Health Libbrarity, Griffith Health Healthan, School Lacture, Serior Healthan, Serior Lacture, Ser Research, Health and Wellbeing Smem, Griffith Health Institute, Griffith University, Meadowbrook, OLD, Australia, **Serio Ledurer, School of Pharmacy, University of Audiand and SSCInical Associate Professor, Faculty of Medical and Health Sciences, University of Aackland, New Zealand

	Abstract							
Correspondence Adem Sav PhD Griffith Health Institute	Context Treatment burden, the burden associated with the treatment and management of chronic illness, has not yet been well articulated.							
School of Human Services and Social Work Broom 2.1.6, Bailiding LOB Goffith University, University Drive Meadow brook 4131, Qid Anstelia Comit: a sove@ptifithe datase	Objective Using Rodges' (1989, Journal of Advanced Nueslog, 14, 310-335) method of concept analysis, this review describes the ways in which treatment burden has been conceptualized to define the concept and to develop a framework for understanding its attributes, anicodents and consequences.							

Accepted for public Methods Leading databases were searched electronically between the years 2007 and 2011. To ensure the review focused on actual Keywords: chronic Illnes redication burden, treatment hunden

observations of the concept of interest, articles that did not measure treatment burden (either qualitatively or quantitatively) were excluded. An inductive approach was used to identify themes related to the concept of treatment burden.

Main results Thirty articles, identified from 1557 abstracts, were included in the review. The attributes of treatment burden include burden as a dynamic process, as a multidimensional concept, and comprising of both subjective and objective elements. Prominent predisposing factors (antecedents) include the person's age and sender, their family circumstances, possible comorbidity, high use of medications, characteristics of treatment and their relationship with their health-care provider. The most dominant consequences are poor health and well-being, non-adherence to treatment, ineffective resource use and burden on significant others. Furthermore, many of these consequences can also become an tecedents, reflecting the cyclic and dynamic nature of treatment burden.

Conclusion The findings underscore the need for researchers and health-care professionals to engage in collaborative discussions and make cooperative efforts to help alleviate treatment burden and taifor treatment regimens to the realities of people's daily lives.

> © 2013 Backwell Publishing Ltd Health Expectations, 18, pp.312-324

Role of Government in Basic Research Paul E. Klopsteg

National Science Foundation, Washington, D.C.

TWO conferences that measurements that the second s the ecomoon interest among industry, u second conference, meeting of the It AAAS, the theme i ment, industry, and The two conference the second limited Of basic research ture to suggest still ent article* than : "basic research" in decrea without me.

A Cognitive Model for the Representation and Acquisition of Verb Selectional Preferences

Afra Alishahi Suzanne Stevenson Department of Computer Science Department of Computer Science University of Toronto University of Toronto afra@cs.toronto.edu suzanne@cs.toronto.edu

rineiples with al nost pan n facult reh that thin gov well as lack the reasional Abstract We present a cognitive model of inducing verb selectional preferences from individual verb usages. The selectional preferences for each yerb aroument are represented as tions expr

ntal device thered, . The t

a probability distribution over the set of semantic properties that the argument can possess-a *semantic* profile. The seman-

Resnik's model was proposed as a model of human learning of selectional preferences that made minimal representational assumptions; it showed how such preferences could be acquired from usage data and an existing conceptual hierarchy. However, his and later computational models (see Section 2) have properties that do not match with certain cognitive plausibility criteria for a child language acquisition

articles

143

Received 6 July 2006 Revised 23 August 2006

over all the classes that can occur in that position

Research journal articles as Research journal document genres: exploring their role in knowledge organization

The current issue and full text archive of this journal is available at www.emeraldinsight.com/0022-0418.htm

Michela Montesi and John Mackenzie Owen Department of Archive and Information Science, University of Amsterdam Amsterdam, The Netherlands

Abstract Austratical Purpose – The purpose of this paper is to outline how article genres, or article types, are classified and described in the disciplines of biology, chocation, and software engineering. By using the expression article genres, emphasis is placed on the social robe of journal articles that, as such accomplish specific communicative functions and are intended for a certain context and audience. Design/methodology/approach – Drawing on this idea, the instructions to authors of the research journals cited in the Journal Citation Reports for each of the three disciplines are analysed. Findings – The information provided by the instructions to authors of major publications in the fields studied allows one to describe the following article genres: major articles, theoretical articles, review articles, short articles, practico-oriented articles, case studies, comment and optimion, and

reviews. Research limitations/implications – Results show that article geness reflect the nature of research in each field to the extent that using them to describe items along with topic may improve management and retrieval of scientific documents. In addition, article geness perform specific communicative functions within disciplicator communities, which accounts for both emerging types of

articles and variations in traditional types. Orginality/values — Des paper summarises the information on article genres available in the instructions to authors of scientific parents in the disciplines of biology obtained nodes of waters covered identics within each discipline or beat stand and pauly or scienced. Note its durates how article genres covery specific communication needs within disciplinary communities, which proves that genres arows and and eaviour gives that Keywords Research work Biology Education Software engineering

Paper type Research paper

1. Introduction

L introduction L introduction for the second second second second second second second interplation by the describe hard classify journal article type using the instructions to authors of major journals in three areas, i.e. biology, education, and software engineering. In so doing, we draw on the notion of genre, that is to say on the idea that document types, or document genres, are identifiable by their communicative purpose, their function, the audience they address, their expected content, as well as by

This research has been financed with a grant from the Spanish Ministry of Education and Culture. The authors would also like to thank Professor Dr Henk Voorbij (University of Amsterdam) and Professor Dr Patricia Lago (Vrije University Amsterdam) for their precious suggestions and information.



Post Views: • 1.733

Blue Waters, Green Solutions: The New Frontier in Water Quality Forecasting and Harmful Algal Bloom Management for Smart Cities



Across the globe, our coastal waters face unprecedented challenges. Today, we embark on a journey through research that charts a new course for managing water quality and combating the rise of harmful algal blooms, or HABs. Now, researchers can use technologies like Artificial Intelligence (AI) to tackle such challenges in real time with higher precision.

https://iesresearch.solutions/blue-waters-green-solutions-the-new-frontier-in-algal-bloomcontrol-and-water-guality-forecasting/

Curated based on the following publications

[1] Automated Algal Bloom ID for Fisheries Management [2] Low-Cost Al Chip for Real-Time Algae Classification [3] Carbon to Chlorophyll-a Ratio via FlowCytobot [4] Predictive Models for Beach Water Quality Grading [5] Ten-Year Retrospective of WATERMAN Beach Forecasting [6] Automated System for Light Extinction in Coastal Waters

Sample of Multidisciplinary Cluster Page

What We Do



Hosting at different platforms



Showcasing research excellence

Kudos gives you a beautiful, magazine-style interface through which you can showcase your research publications and projects to a global audience.



Growing citations and broader impacts

Kudos connects you with your research community to collaboratively explain the significance of research in a way that can be understood by a broad audience, within and outside of academia.

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0	tmais Featured in Kudos newsletter	19 Apr 2022	•	Audiences: Peers in our field, Public Goals: Increasing understanding and awareness	Log engageme Share link
•	Biogi and Social Media First Tweet (TW1)	24 Apr 2022	•	Audiences: Peers in our field, Public Goals: Increasing understanding and awareness	Log engagemen Share link
0	Biogs and Social Media Second Tweet (TW2)	5 May 2022	•	Audiences: Piers in our field, Public Goals: Increasing understanding and awareness	Log engagemen Share link
0	Bogs and Social Media Third Tweet (TW3)	13 May 2022	•	Audiences: Peers in our field, Public Goals: Increasing understanding and awareness.	Log orgagements Share link
	Bigs and Social Media Third Linkedin Post (LI3)	No date	•	Audiences: Peers in our field, Public Goals: Increasing understanding and awareness.	Share link Log engageme
	Other Activities Featured on Kudos homepage	No date	A	Audiences: Peers in our field, Public Goals: Increasing understanding and awareness	Share ink

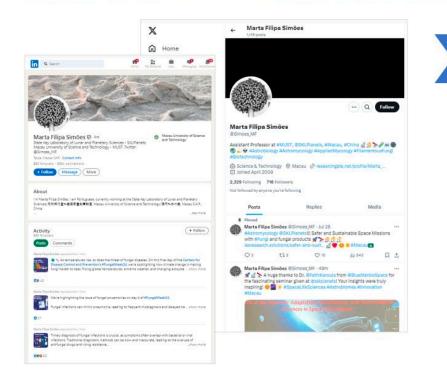
Tracking impact as it develops

Kudos makes it easy to capture and log impact as it happens, bringing key data and evidence all together into one place for ongoing tracking and reporting.

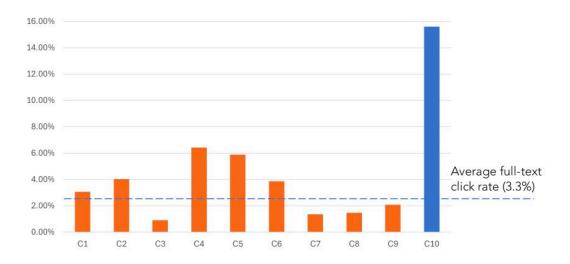




Active engagement by researchers lead to higher visibility



3-10 times higher full-text click rate compared to other clusters in the same project

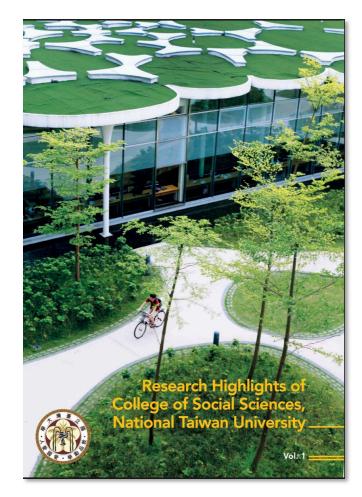


What We Do

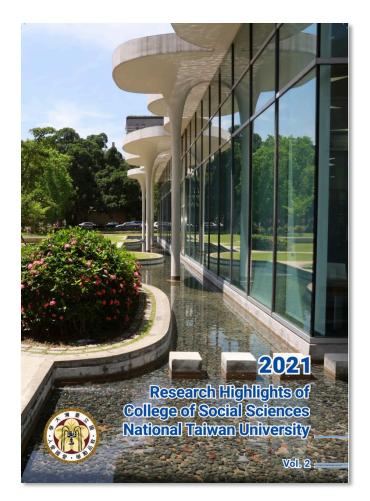
Research Showcase via Impact Stories

Collection of research papers can be curated into Research Highlights to showcase strength of research group, labs, and institutions





Click for PDF



Click for PDF

What We Do

Press release platforms:

Bringing latest research globally from the university's angle



NEWS RELEASE 10-JAN-2024

Mushrooms, coffee grounds and natural pineapple fibers: The future of ecofriendly materials Peer-Reviewed Publication

This innovative study, spearheaded by Dr. Nattawut Boonyuen

(https://scholar.google.co.th/citations? user=R 5ATcAAAAAI&hl=en), a renowned mycologist from the National Center for Genetic Engineering and Biotechnology (BIOTEC) at the National Science and Technology Development Agency (NSTDA), Dr. Pitak Laoratanakul and (https://www.researchgate.net/profile/Pitak-Laoratanakul) from the National Metal and Materials Technology Center (MTEC), also at NSTDA, marks a significant advancement in sustainable material sciences. Collaborating with other researchers from King Mongkut's University of Technology Thonburi (KMUTT) and King Mongkut's Institute of Technology Ladkrabang (KMITL), they have developed a novel eco-friendly material, dubbed



IMAGE:

MYCELIUM-BASED COMPOSITES CREATED FROM PLEUROTUS OSTREATUS, GROWN ON SPENT COFFEE GROUNDS (SCG) AS THE PRIMARY SUBSTRATE, ARE ENHANCED WITH NATURAL PINEAPPLE FIBERS (NPFS). THESE NPFS ARE MIXED WITH SCGS IN VARYING RATIOS (FROM 10% TO 30%) TO INVESTIGATE THEIR EFFECTIVENESS. IN



NEWS RELEASE 16-JAN-2020

VHF radar operation starts in Thailand for observation of plasma bubble High-precision plasma bubble observation from the initial generation by installation at the

High-precision plasma bubble observation from the initial generation by installation at the magnetic equator

Business Announcement

NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY (NICT)

[Abstract]

The National Institute of Information and Communications Technology (NICT, President: Hideyuki Tokuda, Ph.D.), in collaboration with King Mongkut's Institute of Technology Ladkrabang (KMITL, President: Prof. Dr. Suchatvee Suwansawat). starts operation of a radar installed at KMITL Chumphon campus in Thailand to observe plasma bubbles that cause radio propagation disturbances. Chumphon is close to the magnetic equator where plasma bubbles are expected to be generated, and is the best place to observe plasma bubbles from their initial generation stage. In the vicinity of the plasma bubble, radio propagations are disturbed, which

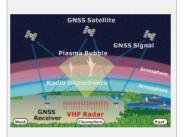


IMAGE: THIS IS A SCHEMATIC ILLUSTRATION OF MONITORING PLASMA BUBBLES BY VHF RADAR SYSTEM. view more >

CREDIT: NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY



NEWS RELEASE 27-NOV-2017

CMU and KMITL announce research & education collaboration

Carnegie Mellon University and King Mongkut's Institute of Technology Ladkrabang (KMITL) to Launch Research & Education Collaboration

Business Announcement CARNEGIE MELLON UNIVERSITY

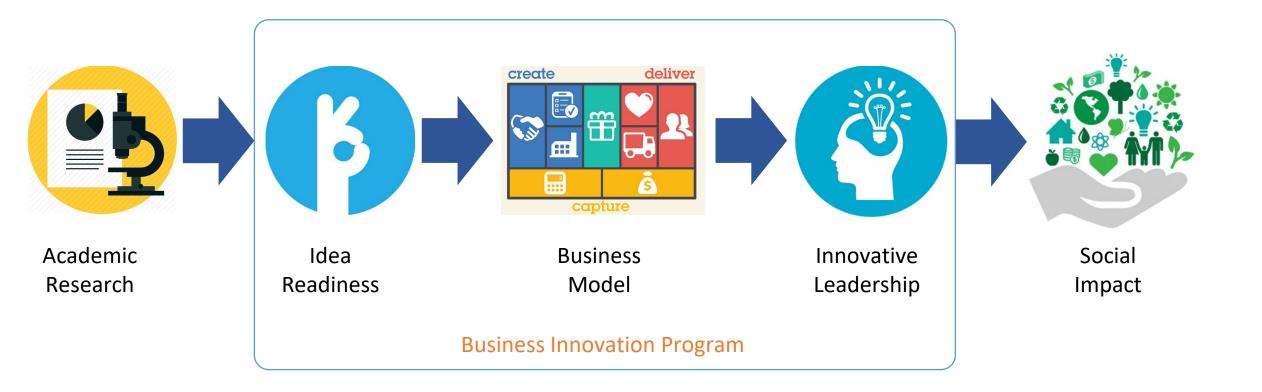
Carnegie Mellon University (CMU) and King Mongkut's Institute of Technology Ladkrabang (KMITL), a leading engineering university in Thailand, today announced a long-term collaboration to significantly expand research and education in the areas of information, computing, and autonomous technologies.

The collaborative activities, to be known collectively known as the Carnegie Mellon -KMITL (CMKM) program, will occur both in Thailand and at Carnegie Mellon University in Pittsburgh, Pennsylvania.

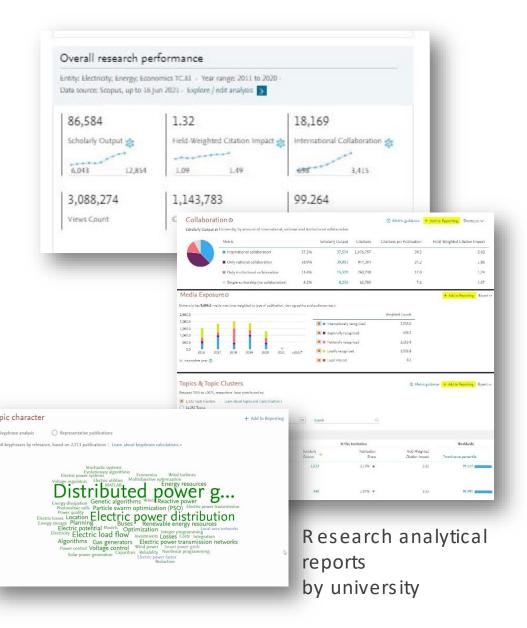
The CMKM program will involve professors, researchers and students from both Carnegie Mellon and KMITL, and include several industry partners from Thailand.



IMAGE: CARNEGIE MELLON UNIVERSITY (CMU) AND KING MONGKUT'S INSTITUTE OF TECHNOLOGY LADKRABANG (KMITL), A LEADING ENGINEERING UNIVERSITY IN THAILAND, TODAY ANNOUNCED A LONG-TERM COLLABORATION TO SIGNIFICANTLY EXPAND RESEARCH AND EDUCATION IN THE AREAS OF INFORMATION, COMPLITING AND AUTONOMOUS

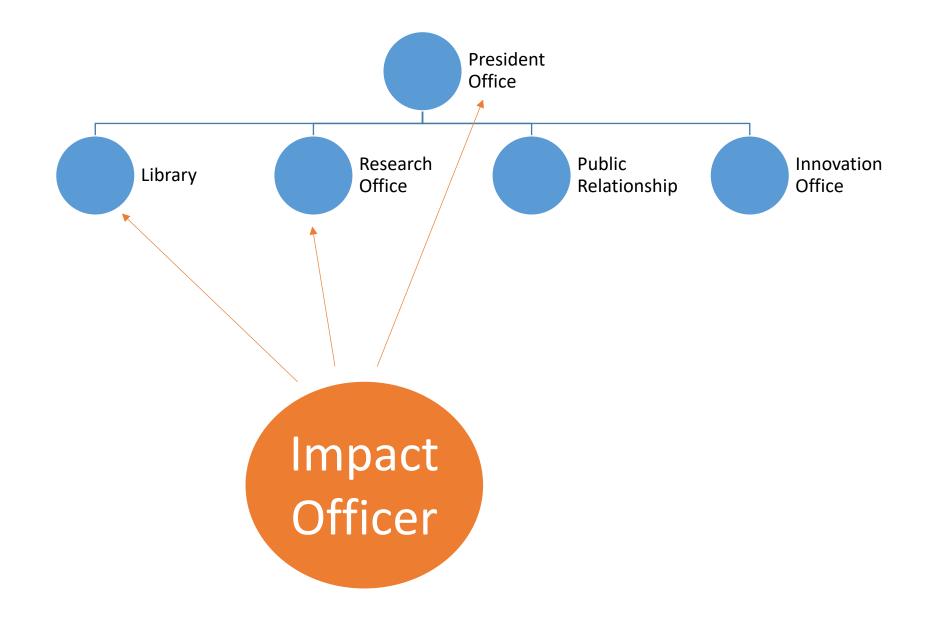


From analytics to actions





- 1. Review university's analytics and **cluster** them into multidisciplinary social impacts
- 2. Curate the selected publication into engaging media for different channels
- 3. Targeted outreach leveraging different channels for different audiences
- Evaluate the outcomes of both online analytics and bibliometrics to sharpen the branding



RESEARCH OUTREACH ENTRY-LEVEL PACKAGE 5 Reasons to Join in this Project!

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Entry Price: USD 6,500

CONTENT PLAN

Multidisciplinary Cluster for Broader Engagement: Target audiences with a unique cluster of five curated research papers, showcasing the diversity and relevance of research across multiple fields.

Three-Month Outreach Campaign: Sustain interest and build momentum over three months on one social media platform, ensuring the research reaches and resonates with a wide range of stakeholders.

Learn Analytics and Management: Gain hands-on experience with outreach metrics, analytics, and the process of managing a research promotion campaign, providing valuable insights for future initiatives.

Engaging Content Through Videos and Press Release: Utilize six videos (five individual paper videos and one cluster video) and a press release to effectively communicate research highlights and impacts, enhancing message clarity and audience engagement.

Cost-Effective Impact for USD 6,500: Benefit from a comprehensive outreach solution that offers measurable results and helps demonstrate research impact, all at a budget-friendly price.









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