



โครงการอบรมแนะนำระบบฐานข้อมูลนักวิจัย ของมหาวิทยาลัยมหิดล (MUREX Portal) และการใช้งานระบบ

วันพฤหัสบดีที่ 8 กุมภาพันธ์ 2567 เวลา 13.00 - 16.30 น.
ผ่านระบบออนไลน์ Zoom meeting

“.. จะดีแค่ไหน ..
ถ้าผลงานทุกประเภทของนักวิจัย
ถูกรวบรวมไว้ในที่เดียว ..”



CONTACT US

งานบริหารข้อมูลและเผยแพร่งานวิจัย กองบริหารงานวิจัย มหาวิทยาลัยมหิดล โทรศัพท์ 0 2849 6255 Email: murex@mahidol.ac.th

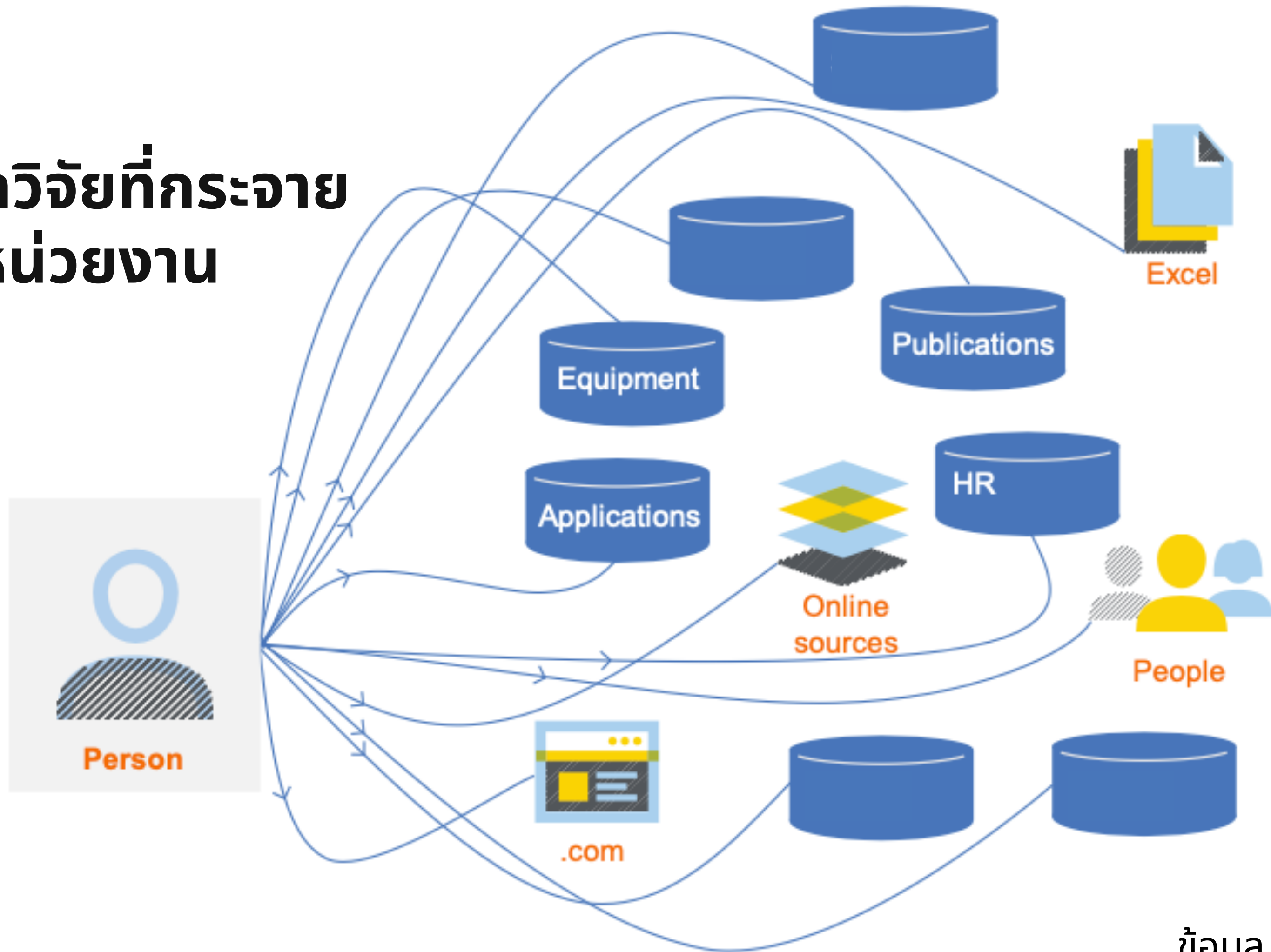
Introduction to MUREX Portal

by Wanaruk Chaimayo, PhD

Assistant to the President in Research Strategy

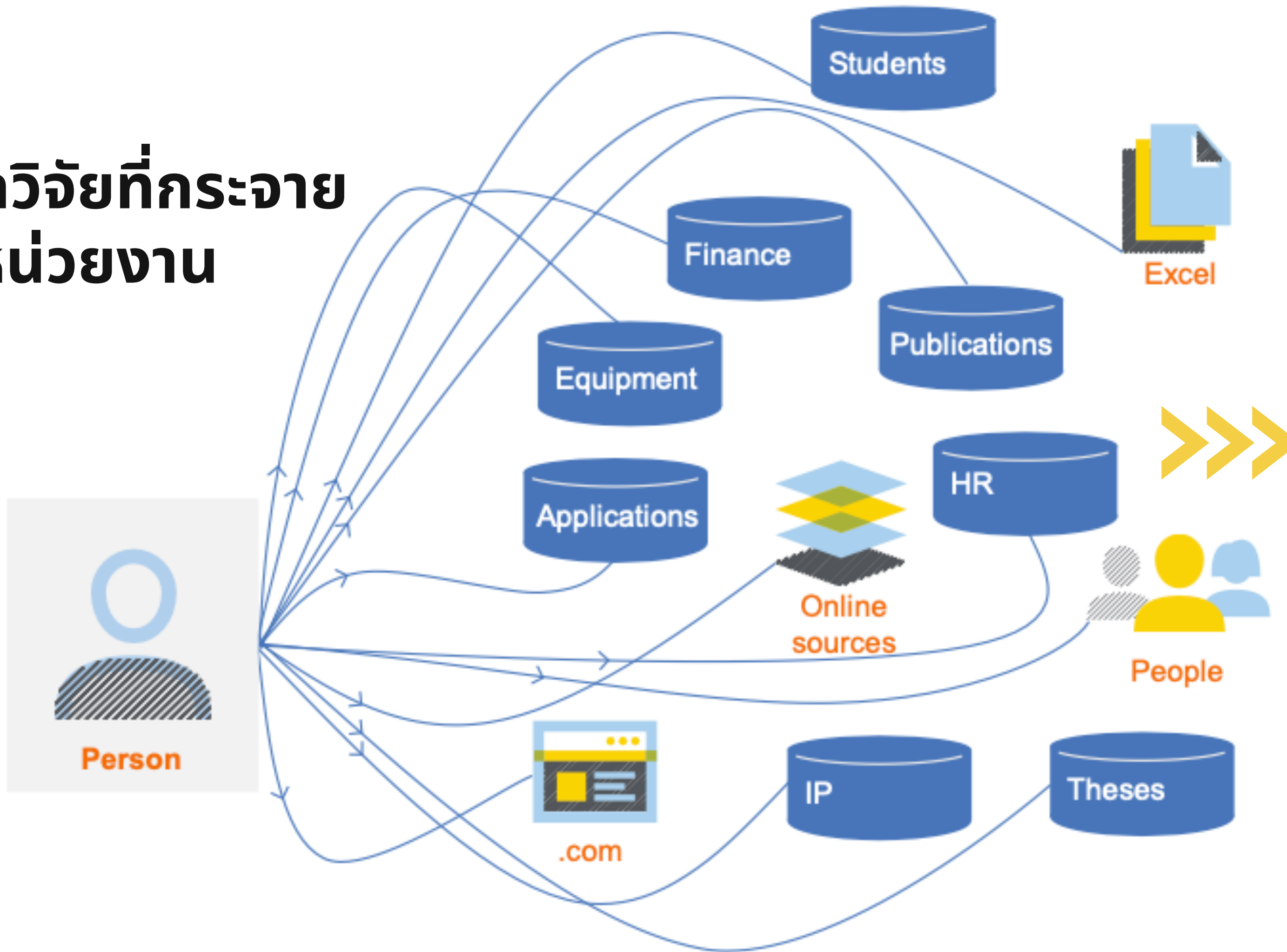


ข้อมูลวิจัยที่กระจาย ตามหน่วยงาน

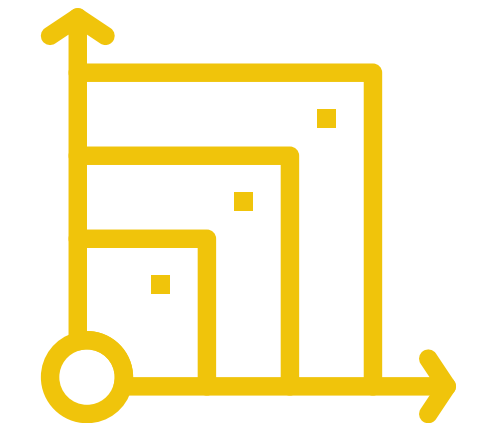


ข้อมูล ~ ชื่อคน / หน่วยงาน

ข้อมูลวิจัยที่กระจาย ตามหน่วยงาน



Human error



More work ~ more staffs



Security risks

1

AWARDS MANAGEMENT



บริหารติดตาม

2

PORTAL



หน้าบ้านรวมผลงานวิจัย

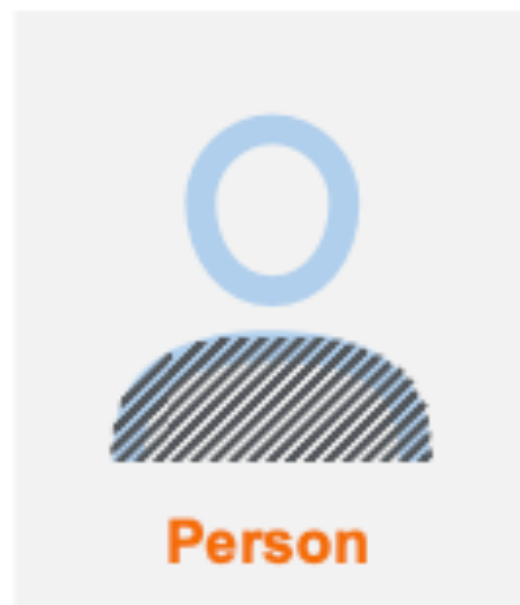
3

REPORTING



รายงานผู้บริหาร

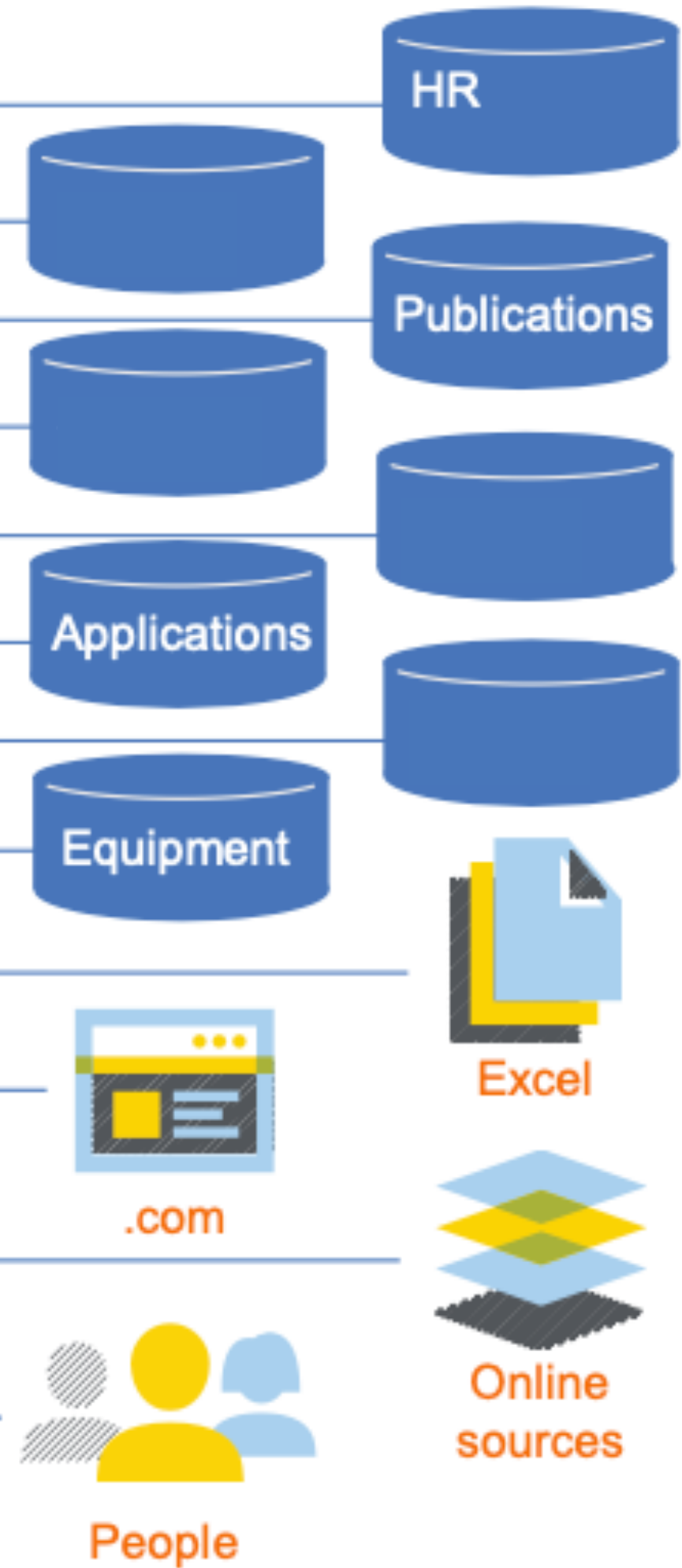
(3+1/6)



Person



Pure

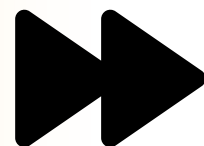




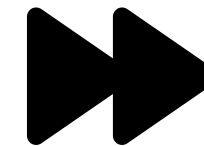
1

MUREX AWARDS MANAGEMENT

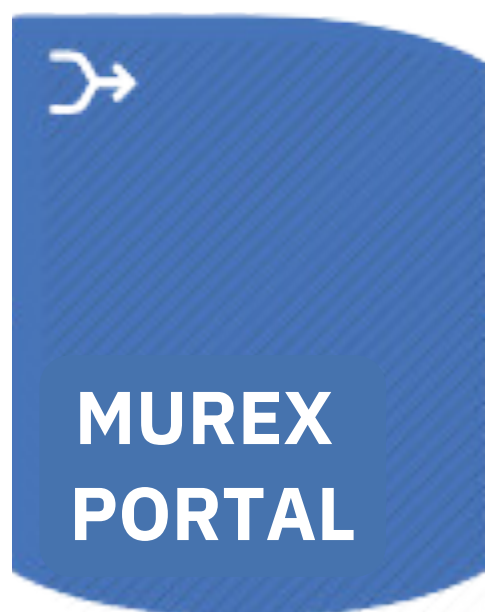
นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ



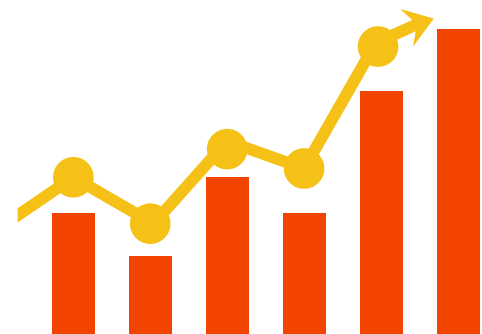
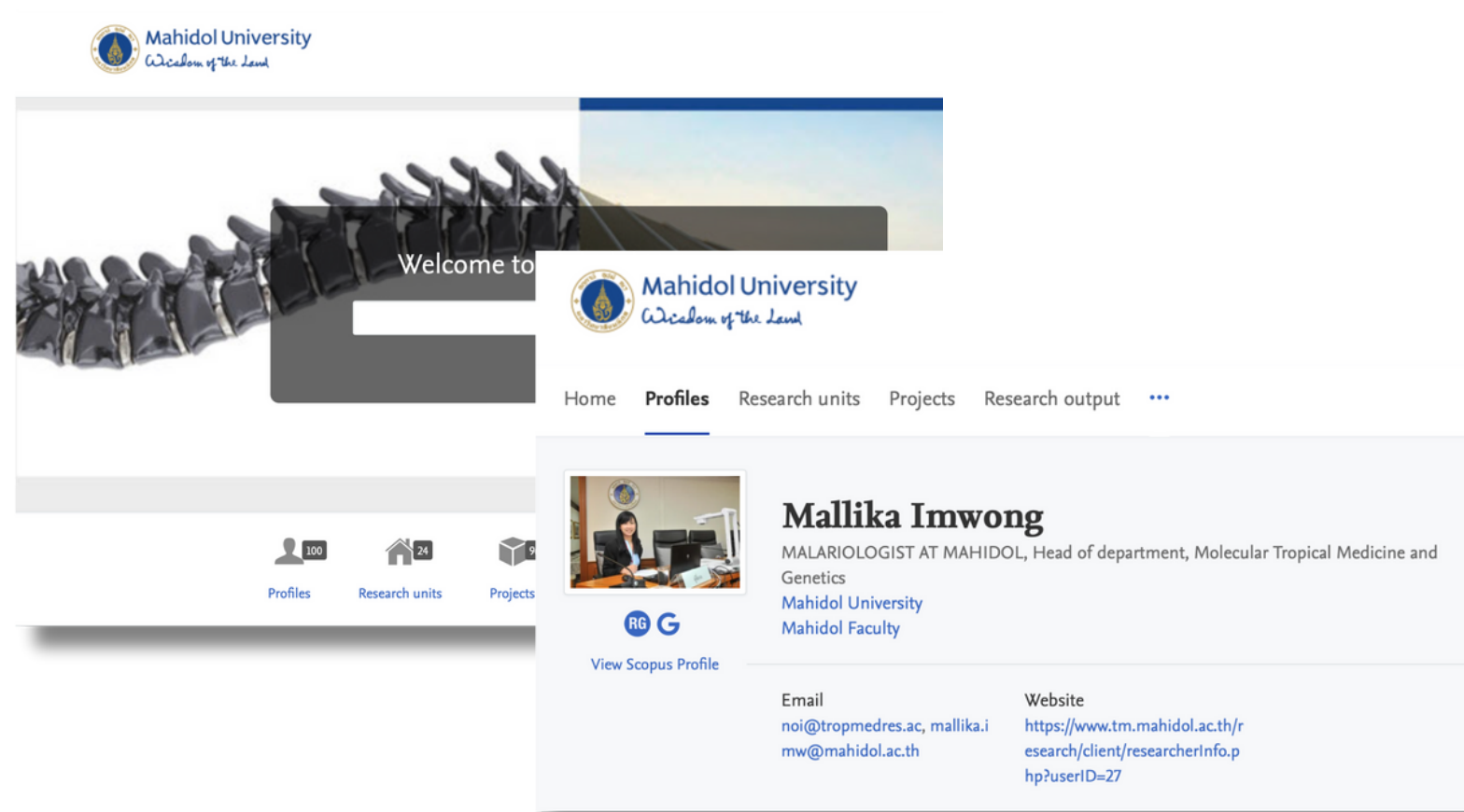
3+1/6 Module



2

MUREX PORTAL

หน้าบ้านรวมผลงานวิจัย
มหิดล และ นักวิจัย



3

MUREX REPORTING

รายงานผู้บริหาร ข้อมูลเพื่อวางแผนกลยุทธ์



Top 100 Universities



THE UNIVERSITY
of EDINBURGH

University of Edinburgh Research Explorer



Advanced search

We're committed to doing all we can to assist in the global response to the Coronavirus (COVID-19) pandemic.

Explore all our related research and expertise



202004
Research output



7140
Profiles



182
Research units



25002
Projects



2058
Datasets



1599
Prizes

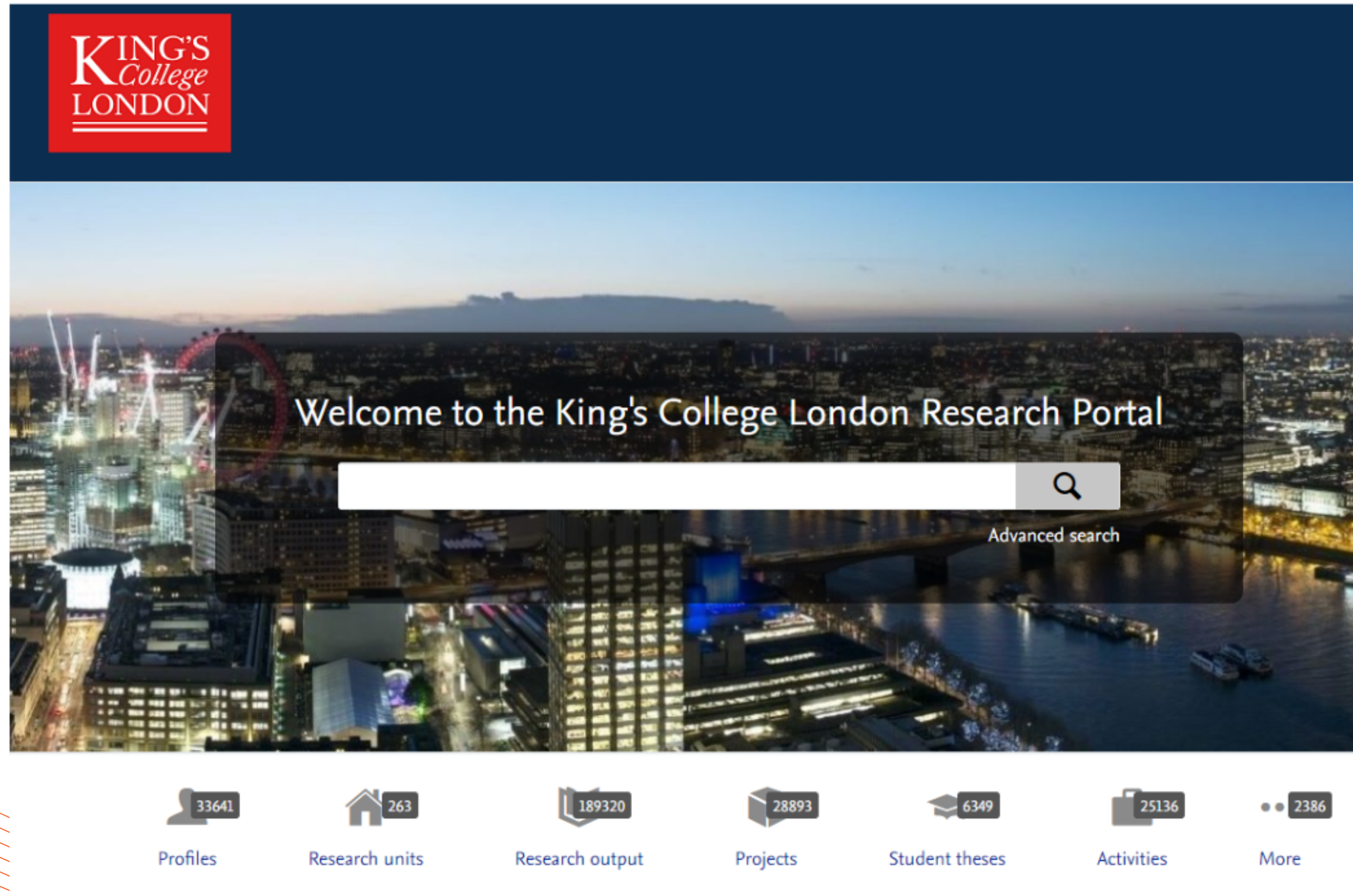


44043
Activities



12735
More

Top 100 Universities



The screenshot shows the King's College London Research Portal. At the top left is the King's College London logo. The main header features a night-time aerial view of London with the London Eye. The text "Welcome to the King's College London Research Portal" is centered over the image. Below the text is a search bar with a magnifying glass icon and a link to "Advanced search". At the bottom, there is a navigation bar with seven categories, each with an icon and a count:

Category	Count
Profiles	33641
Research units	263
Research output	189320
Projects	28893
Student theses	6349
Activities	25136
More	2386

Top 100 Universities

Welcome to Princeton University



Advanced search

The New Frontier: Princeton Bioengineering Initiative researchers are developing the tools and technologies that will enable scientists to interface with living matter at every scale

Learn about the work of the **Princeton Bioengineering Initiative**



Profiles



Research units



Facilities



Projects



Research output





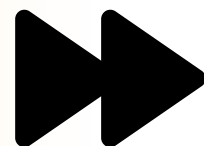
FEATURES



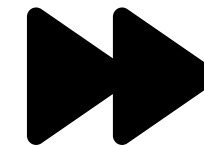
1

MUREX AWARDS MANAGEMENT

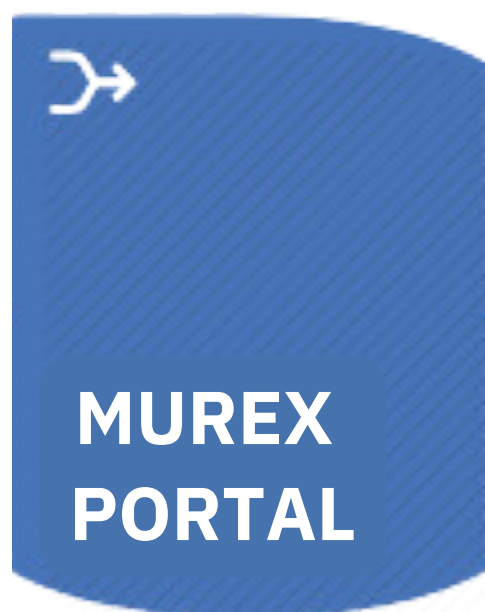
นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ



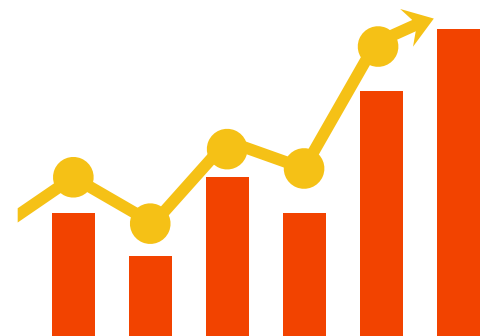
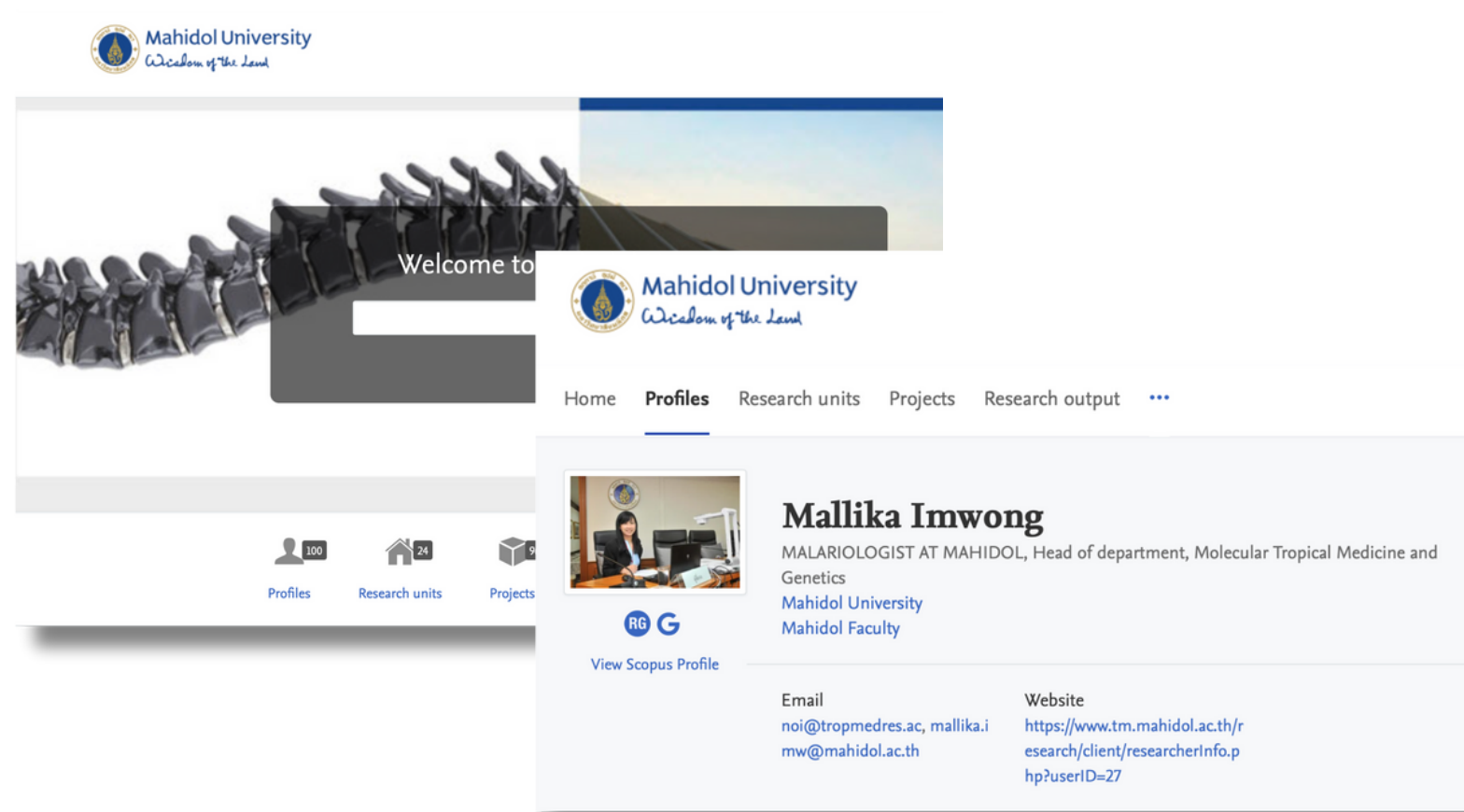
3+1/6 Module



2

MUREX PORTAL

หน้าบ้านรวมผลงานวิจัย
มหิดล และ นักวิจัย



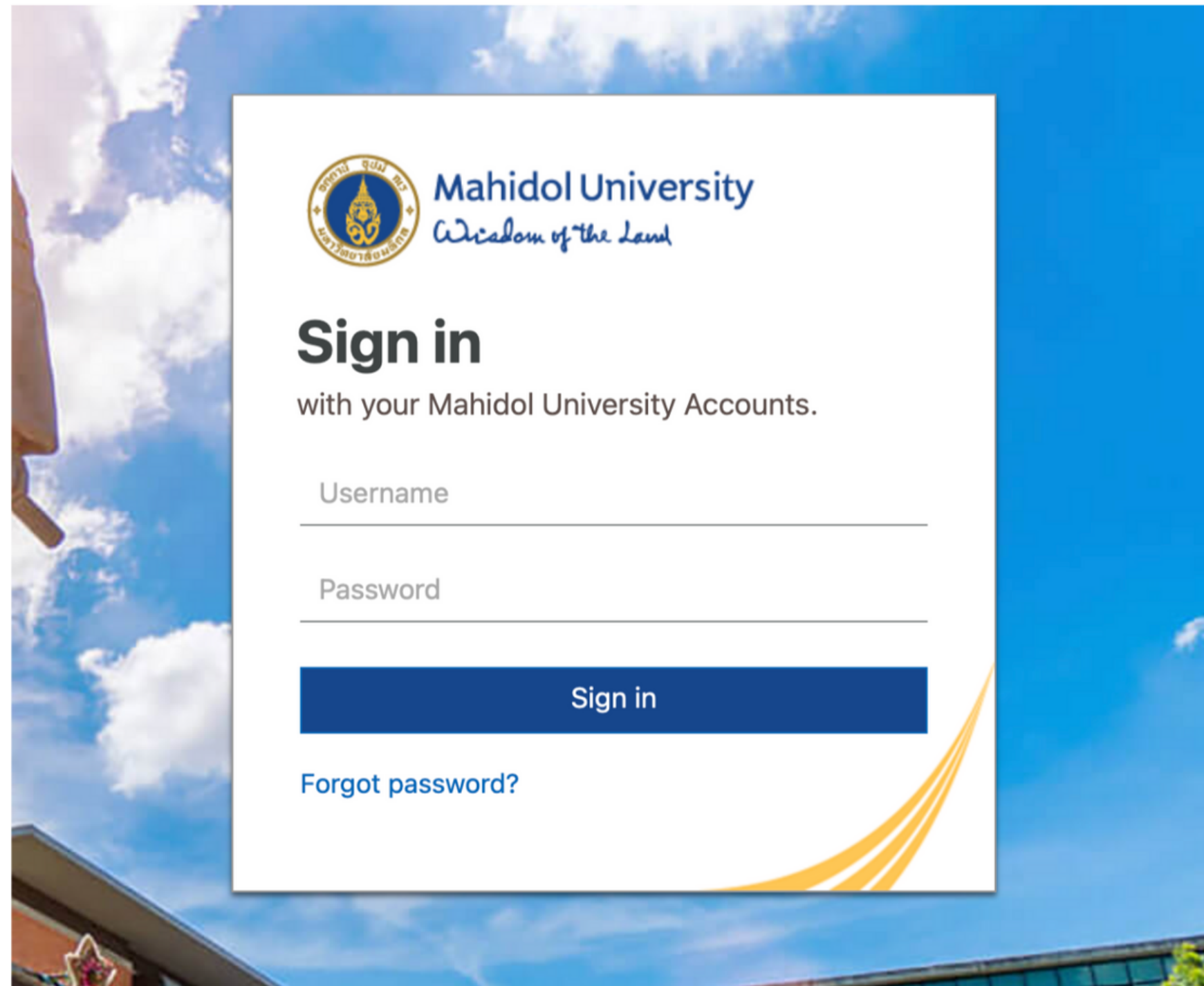
3

MUREX REPORTING

รายงานผู้บริหาร ข้อมูลเพื่อวางแผนกลยุทธ์



1 MUREX AWARDS MANAGEMENT

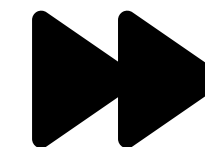


- เข้าสู่ระบบ PURE System ได้ที่
- <https://mahidol.elsevierpure.com>
- Log in ผ่าน Single Sign On ของมหาวิทยาลัย

นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

1 MUREX AWARDS MANAGEMENT

- นักวิจัยจะเข้าถึงหน้าหลัก - คลิกที่เมนู Application และ New

The screenshot shows the 'Mahidol Pure System' interface. The top navigation bar includes 'Pure Mahidol Pure System', a search bar, 'Accessibility', 'researcher', and 'Log out'. The main navigation menu has 'Editor', 'Personal', 'Dashboard', and 'Award management'. The 'Award management' section is active, showing a sidebar with 'Applications' (10) and 'New' (10) highlighted. The main content area displays a list of applications with details such as title, PI, funding amount, and deadline. A notification banner indicates a workflow change for a 'Draft proposal'.

Application Title	PI	Funding	Start Date	End Date	Deadline	Status
การศึกษาพิเศษต่อเซลล์	Ann, R. & Rojtinnakorn, J.	THB750,000.00	1/7/23	30/6/24	15/6/23	DRAFT PROPOSAL
1. A.I. Development for Diagnostic Medical Neuroradiology	Ann, R.	THB1,000,000.00	1/6/23	30/6/24	31/5/23	AWARDED
2. Development of high-resolution 3D printing technique for dental materials	Ann, R.	THB2,000,000.00	1/6/23	30/6/23		

นักวิจัย : สร้าง Proposal



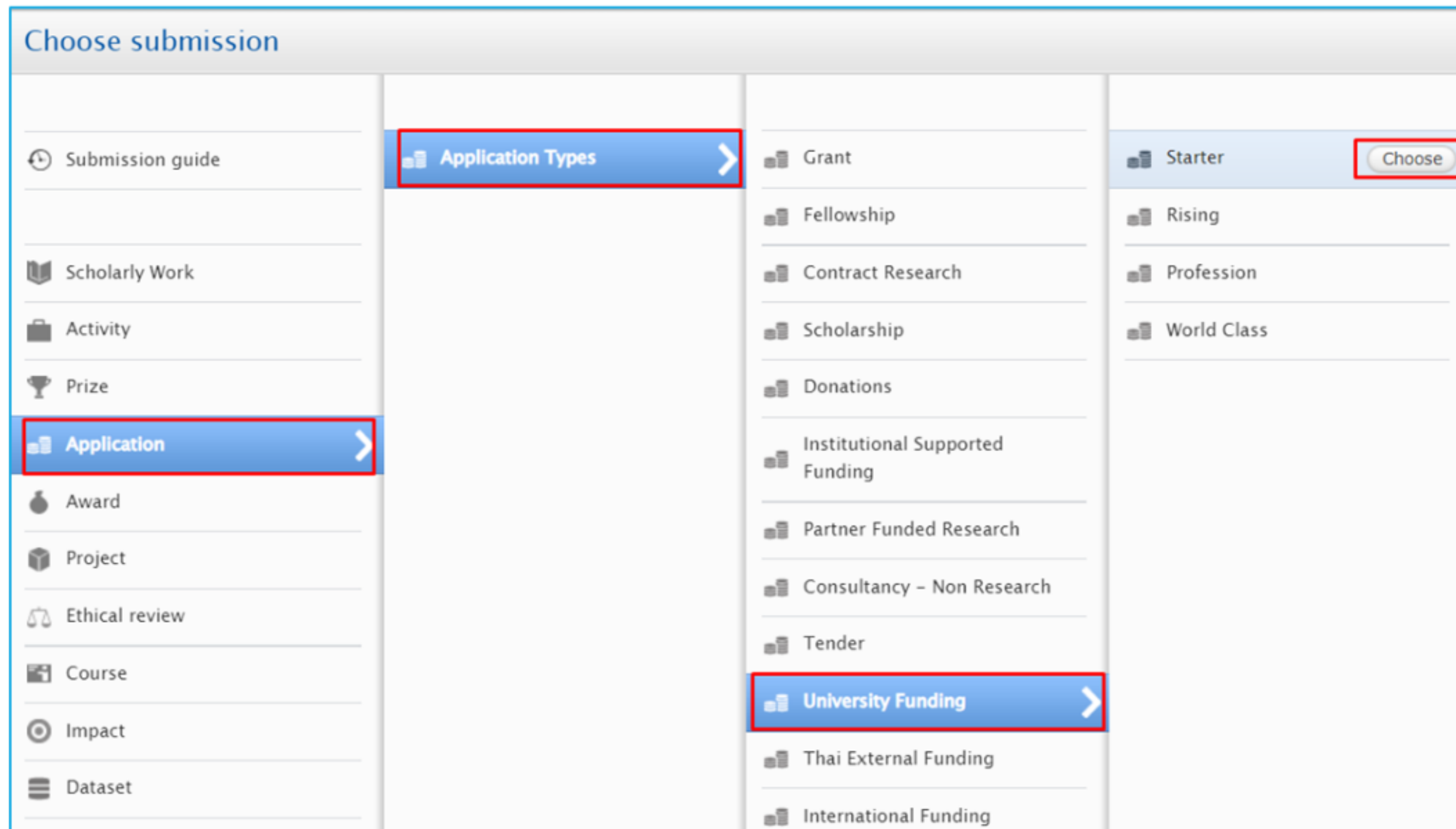
ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

1 MUREX AWARDS MANAGEMENT

- จากนั้นเลือกประเภททุนที่ต้องการสร้าง (ตัวอย่าง : สัมครทุนยุทธศาสตร์ Starter)



นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

1 MUREX AWARDS MANAGEMENT

- กรอกรายละเอียดโครงการวิจัย

The screenshot displays the 'University Funding > Starter' application interface. The left sidebar contains navigation options: EDIT, Metadata (highlighted), OVERVIEW, Relations, Display, HISTORY AND COMMENTS, History and comments, and Peer review. The main content area is divided into two sections: 'Classifications' and 'Identification'. The 'Classifications' section includes a dropdown for 'Application type' (set to 'University Funding > Starter') and a button for 'Add nature of activity type...'. The 'Identification' section features a 'Title *' field, 'Short title (further details)' and 'Acronym' fields, a 'Description' text area, and an 'Add ID...' button.

นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

1 MUREX AWARDS MANAGEMENT

- หากดำเนินการกรอกข้อมูลเรียบร้อยแล้ว คลิกที่ปุ่ม Send to internal approval...

The screenshot displays the 'Visibility' settings for a document. A yellow warning box states: 'The content is marked as confidential. The content is only viewable by the following users: Contributors: None, Editors: None, Administrators: g.pearson@elsevier.com, supranee.lim@mahidol.edu, Technical: atira, msesiom, root, and 1 others. Only the listed users can create reports that contain the content. For all other users this content will not be available and will not be included in reports. Use only this option if the content is really considered confidential.' Below this, a dropdown menu is set to 'Confidential - Restricted to associated users and editors'. At the bottom, the 'Application approval route' section shows a 'Draft proposal' step for 'Ratchuda Ann, Wanaruk Chai...' with a blue button labeled 'Send to internal approval...' highlighted by a red rectangle. Other steps include 'Checking: Faculty of Dentis...' and '7 additional steps - Show full approval route'. The interface also includes a 'NOTIFICATIONS' dropdown, a 'Show workflow history' link, and buttons for 'Save', 'Abort...', and a close icon.

นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

1 MUREX AWARDS MANAGEMENT

Admin View

- List ของ Application
 - ในแต่ละชนิดทุน
 - ขั้นตอนอนุมัติ
 - สถานะผลลัพธ์ของทุน
- Milestone
 - Past
 - Due
 - Complete

Funding opportunities Shared with me 0

Milestones

My milestones | All milestones +

OVERDUE

28 days ago 21/6/23 Academic
Submit
Test 20 June 2023 -1

28 days ago 21/6/23 Administrative
Submit
Test 20 June 2023 -1

28 days ago 21/6/23 Administrative
ส่งเอกสารให้กองฯ วิจัย
Test 20 June 2023 - 2
4 more...

UPCOMING

In 135 days 1/12/23 Academic
progress report 1
โครงการเครือข่ายศูนย์เครื่องมือวิเคราะห์ วิจัย ชั้นแนวหน้า

In 135 days 1/12/23 Academic
Progress Report 2
Test Mahidol

In 166 days 1/1/24 Academic
ส่งรายงานครั้งที่ 1
ทดสอบ unhappy
2 more...

COMPLETED

33 days ago 16/6/23 Academic

Ongoing Applications

Type	Count
Proposal (Grant)	3
Starter	3
Proposal (Fellowship)	1

Workflow

Checking: Faculty	3
Approving: Faculty	2
Submit: Funder	1
Draft proposal	1

Funder reply

Awarded	14
---------	----

+ New

Awards

Type	Count
Award	109

Workflow

Entry in progress	96
For approval	7
Closed	4
Approved	2

Status

No status set	108
Internally approved	1

Progress

Not started	4
Running	23
Finished	82

นักวิจัย : สร้าง Proposal

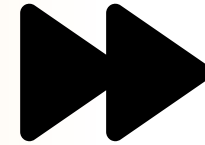
ส่วนงานอนุมัติ : ตามลำดับชั้น

กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

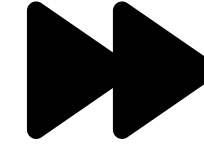


1 MUREX AWARDS MANAGEMENT

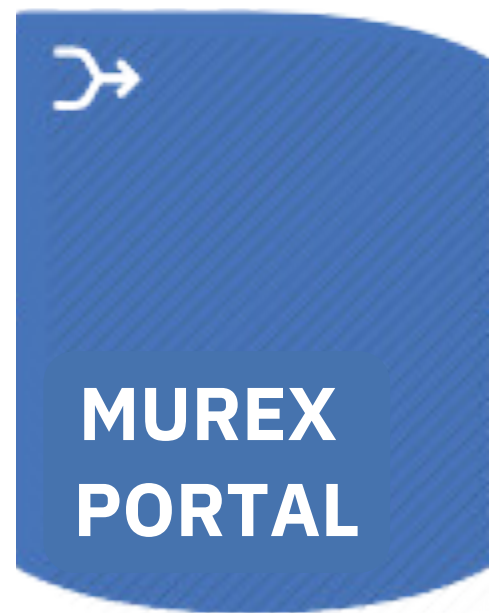
นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ

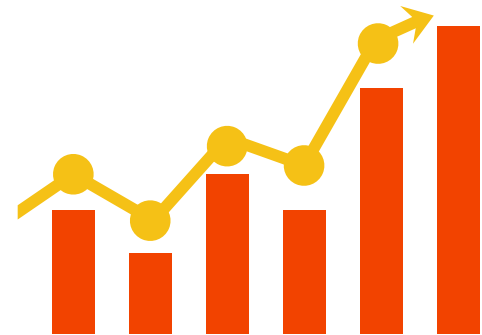
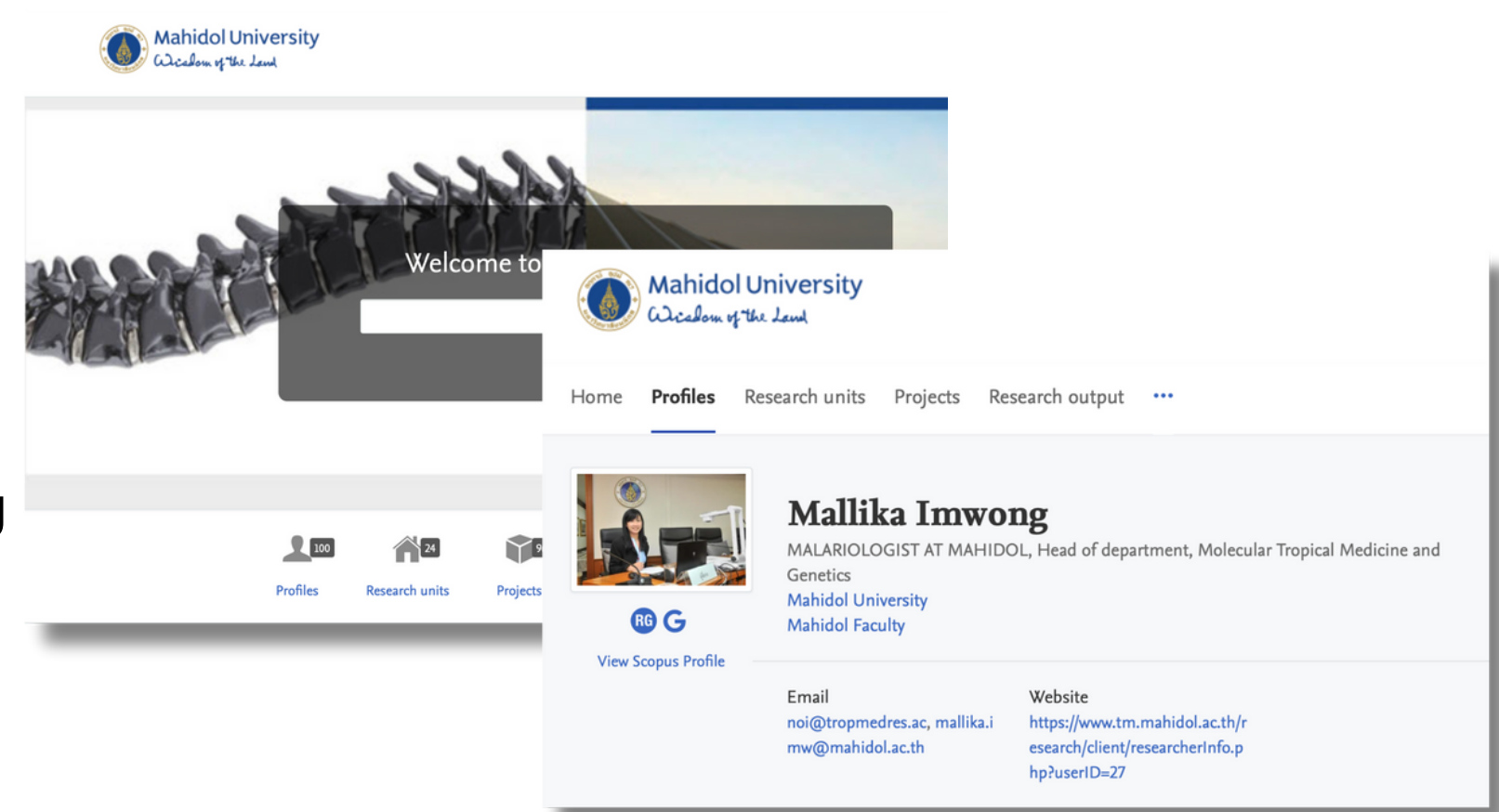


3+1/6 Module



2 MUREX PORTAL

หน้าบ้านรวมผลงานวิจัย
มหิดล และ นักวิจัย




3 MUREX REPORTING

รายงานผู้บริหาร ข้อมูลเพื่อวางแผนกลยุทธ์



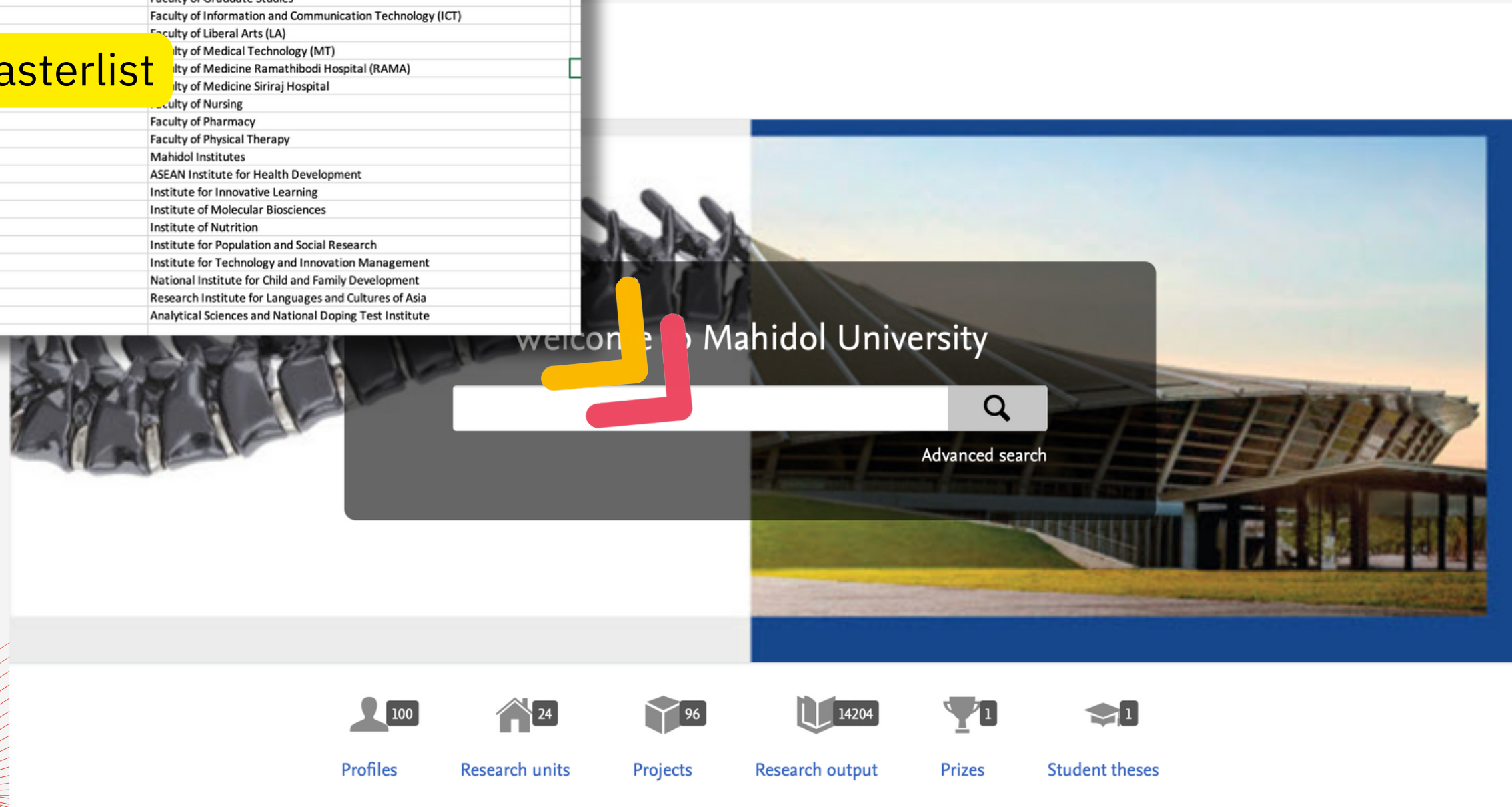
2 MUREX PORTAL หน้าบ้านรวมผลงานวิจัย มหิดล และ นักวิจัย

MUHR -> MUIT -> Masterlist



Classification	Type	Name_en
60012718	university	Mahidol University
1	faculty	Mahidol Faculty
1.1	faculty	Faculty of Dentistry
1.2	faculty	Faculty of Engineering
1.3	faculty	Faculty of Environment and Resource Studies
1.4	faculty	Faculty of Graduate Studies
1.5	faculty	Faculty of Information and Communication Technology (ICT)
1.6	faculty	Faculty of Liberal Arts (LA)
1.7	faculty	Faculty of Medical Technology (MT)
1.8	faculty	Faculty of Medicine Ramathibodi Hospital (RAMA)
1.9	faculty	Faculty of Medicine Siriraj Hospital
1.11	faculty	Faculty of Nursing
1.12	faculty	Faculty of Pharmacy
1.13	faculty	Faculty of Physical Therapy
2	school	Mahidol Institutes
2.1	school	ASEAN Institute for Health Development
2.2	school	Institute for Innovative Learning
2.3	school	Institute of Molecular Biosciences
2.4	school	Institute of Nutrition
2.5	school	Institute for Population and Social Research
2.6	school	Institute for Technology and Innovation Management
2.7	school	National Institute for Child and Family Development
2.8	school	Research Institute for Languages and Cultures of Asia
2.9	school	Analytical Sciences and National Doping Test Institute

Masterlist



welcome to Mahidol University

Advanced search

Profiles 100 Research units 24 Projects 96 Research output 14204 Prizes 1 Student theses 1

2

PURE PORTAL หน้าบ้านรวมผลงานวิจัย มหิดล และ นักวิจัย



Mahidol University
Wisdom of the Land

Welcome to Mahidol University



Advanced search



100

Profiles



24

Research units



96

Projects



14204

Research output



1

Prizes



1

Student theses



Mahidol University
Wisdom of the Land

Welcome to Mahidol University



Advanced search



100

Profiles



24

Research units



96

Projects



14204

Research output



1

Prizes



1

Student theses

<https://mahidol.elsevierpure.com>

2 PURE PORTAL หน้าบ้านรวมผลงานวิจัย มหิดล และ นักวิจัย


Screenshot of the PURE portal dashboard showing various categories and counts:

- Scholarly Works: 108
 - External associations only: 107
 - Article: 1
 - + New Import
- Prizes: 1
 - National/international honour: 1
 - + New
- Applications: 18
 - Proposal (Grant): 3
 - Starter: 3
 - Proposal (Fellowship): 1
 - + New
- Projects: 5
 - Research Project: 4
 - Other Project: 1
 - + New
- Funding opportunities: 19447
 - Unknown: 19447
- Impacts: 0
 - + New
- Student theses: 1
 - Doctor of Dental Science: 1
 - + New

Screenshot of the Mahidol University profile page for Mallika Imwong:

Mahidol University
Wisdom of the Land

Home **Profiles** Research units Projects Research output


View Scopus Profile

Mallika Imwong
MALARIOLOGIST AT MAHIDOL, Head of department, Molecular Tropical Medicine and Genetics
Mahidol University
Mahidol Faculty

Email: noi@tropmedres.ac, mallika.i
mw@mahidol.ac.th

Website: <https://www.tm.mahidol.ac.th/research/client/researcherInfo.php?userID=27>

<https://mahidol.demo.elsevierpure.com/en/persons/mallika-imwong>

2

PURE PORTAL หน้าบ้านรวมผลงานวิจัย มหิดล และ นักวิจัย



Home Profiles Research units Projects Research output ...



Mallika Imwong

MALARIOLOGIST AT MAHIDOL, Head of department, Molecular Tropical Medicine and Genetics

Mahidol University
Mahidol Faculty

RG G
View Scopus Profile

Email
noi@tropmedres.ac, mallika.i
mw@mahidol.ac.th

Website
<https://www.tm.mahidol.ac.th/research/client/researcherInfo.php?userID=27>

Personal profile

Personal profile

Dr. Mallika Imwong is a Professor in the Department of Molecular Tropical Medicine and Genetics. She has an M.Sc. in Environmental Biology and Ph.D. in Tropical Medicine from Mahidol University. Prof. Mallika is an established malariologist, with numerous awards recognizing her achievements in malaria research. She won national awards for inventing Ultra-sensitive qPCR, a molecular diagnostic technique that can reveal asymptomatic potentially infected malaria patients.



h-index	h5-index
13265 Citations	52 h-index



Research output



196
Article Review

Antimalarial chemoprophylaxis for forest goers in southeast Asia: an open-label, individually randomised controlled trial
Tripura, R., von Seidlein, L., Sovannaroth, S., Peto, T. J., Callery, J. J., Sokha, M., Ean, M., Heng, C., Conradis-Jansen, F., Madmanee, W., Peerawaranun, P., Waithira, N., Khonputsra, P., Jongdeepaisal, M., Pongsoipetch, K., Chotthanawathit, P., Soviet, U., Pell, C., Duanguppama, J., Rekol, H., & 6 others, Jan 2023, In: The Lancet Infectious Diseases. 23, 1, p. 81-90 10 p.
Research output: Contribution to journal > Article > peer-review
Open Access

- Picked up by 1 news outlets
- Blogged by 1
- Tweeted by 21
- 40 readers on Mendeley

See more details











Fingerprint

6

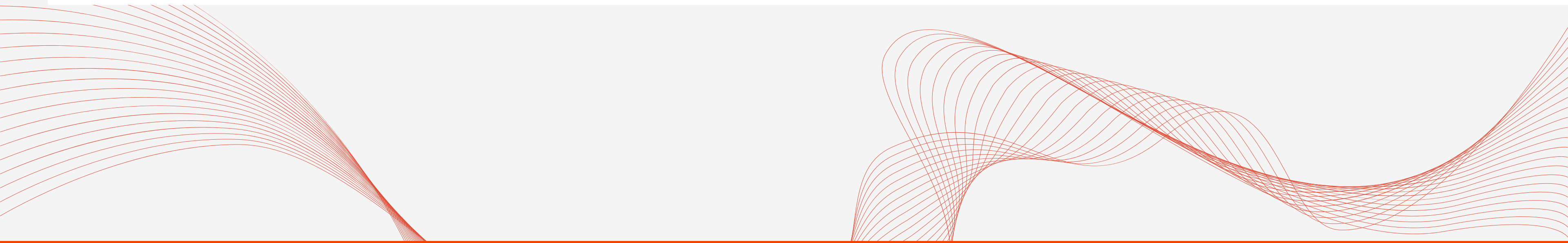
Similar Profiles

Dive into the research topics where Punnee Pitisuttithum is active. These topic labels come from the works of this person. Together they form a unique fingerprint.

ระบบจะ Generate ข้อมูลให้

 <p>Wart Virus Vaccine Pharmacology, Toxicology an...</p>	 <p>Malaria Falciparum Pharmacology, Toxicology an...</p>	 <p>Neoplasm Pharmacology, Toxicology an...</p>	 <p>Shigella sonnei Pharmacology, Toxicology an...</p>
 <p>Monotherapy Pharmacology, Toxicology an...</p>	 <p>Artesunate Pharmacology, Toxicology an...</p>	 <p>Revaccination Medicine and Dentistry</p>	 <p>Intraepithelial Neoplasia Medicine and Dentistry</p>

ref. Prof. Punnee Pitisuttithum



Scholarly Works	ผลงานวิจัย	108
External associations only	ดึงจากฐานข้อมูล / ใส่ข้อมูลเองได้	107
Article		1
+ New Import		
Prizes	รางวัล	1
National/international honour		1
+ New		
Applications	ข้อเสนอโครงการ	18
Proposal (Grant)		3
Starter		3
Proposal (Fellowship)		1
+ New		
Projects	ข้อเสนอโครงการที่ได้รับอนุมัติทุน และอยู่ระหว่างบริหารจัดการ	5
Research Project		4
Other Project		1
+ New		
Funding opportunities	ประกาศข่าวทุน	19447
Unknown		19447
Impacts		0
+ New		
Student theses	วิทยานิพนธ์	1
Doctor of Dental Science		1
+ New		

Choose submission

Submission guide

Scholarly Work

Create from template

Import from online source

Import from file

Activity

Prize

Application

Award

Project

Ethical review

Course

Impact

Dataset

Student thesis

Curriculum Vitae

Contribution to journal

Chapter in Book/Report/Conference proceeding

Book/Report

Contribution to specialist publication

Working paper

Contribution to conference

Non-textual form

Thesis

Patent

Memorandum/exposition

Contribution to memorandum/exposition

Other contribution

Activities ☰	0
+ New	
Press/Media ☰	0
Awards ☰	7
Award	7
+ New	
Ethical reviews ☰	1
Ethical Review	1
+ New	
Courses	0
+ New	
Datasets ☰	0
+ New Import ▼	
Facilities/Equipment	0
Report definitions	0
View Report definitions	
+ New	

Choose submission

Submission guide

Scholarly Work

Activity ➤

Prize

Application

Award

Project

Ethical review

Course

Impact

Dataset

Student thesis

Curriculum Vitae

Publication peer-review and editorial work

Participating in or organising an event

Talk or presentation

Consultancy

Membership

Visiting an external institution

Hosting a visitor

Examination

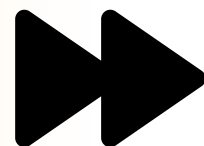
Other



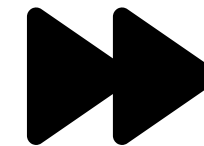
1

PURE AWARDS MANAGEMENT

นักวิจัย : สร้าง Proposal



ส่วนงานอนุมัติ : ตามลำดับชั้น



กบจ : อนุมัติ / ติดตาม / ปิดโครงการ



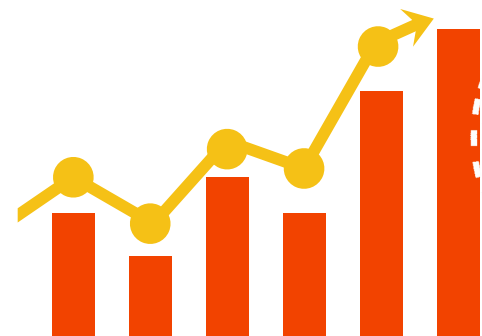
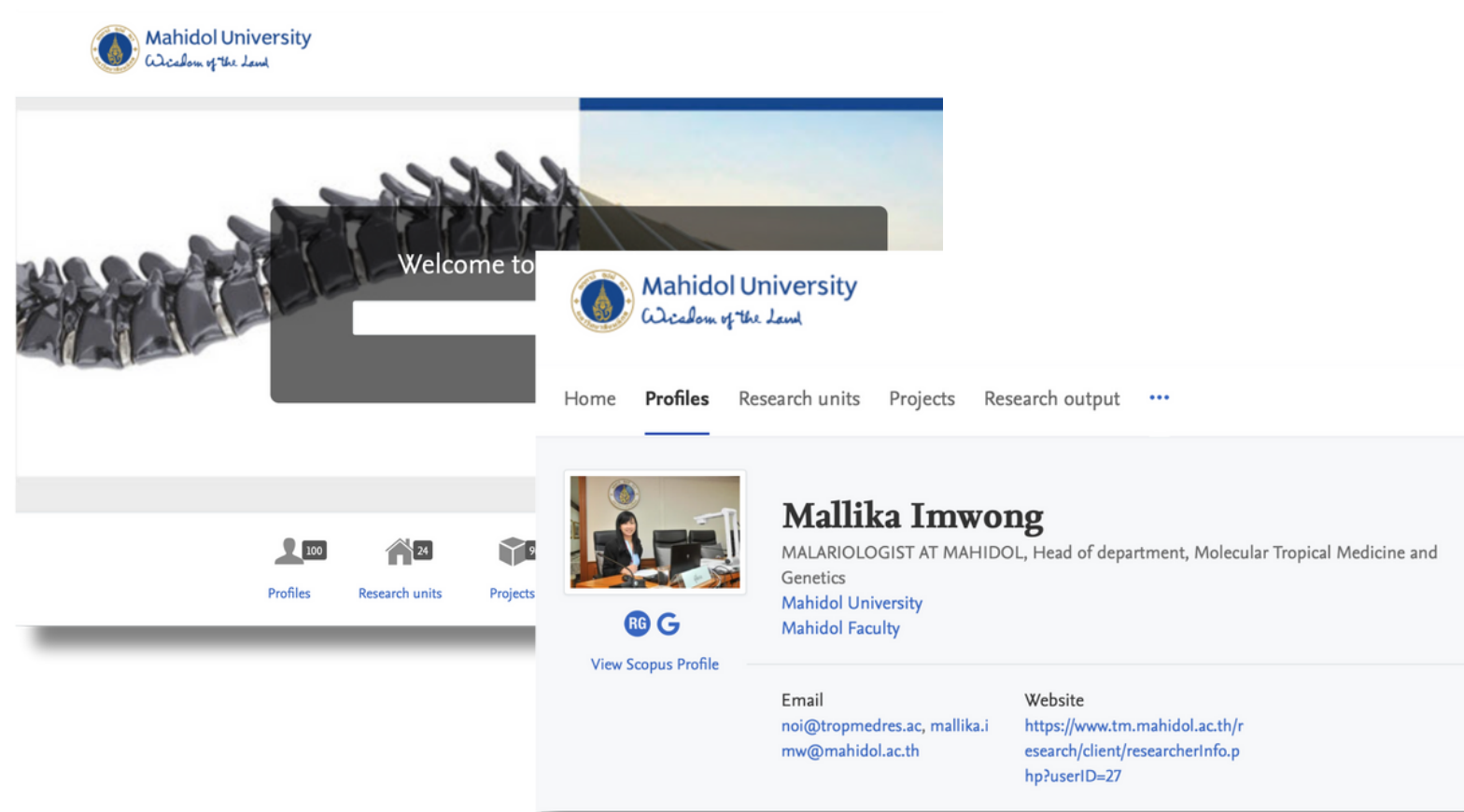
3+1/6 Module



2

PURE PORTAL

หน้าบ้านรวมผลงานวิจัย
มหิดล และ นักวิจัย



3

PURE REPORTING

รายงานผู้บริหาร ข้อมูลเพื่อวางแผนกลยุทธ์



Collabo วิเคราะห์การทำงานร่วมกันของนักวิจัย

Since data is reduced to content with the most collaboration the matrix and the graph shows an incomplete picture

	Christopher George Tully	Daniel Robert Marlow	James D. Olsen	Isobel Rose Ojalvo	Cristiano Galbiati	Frank Calaprice	Gregory D. Scholes	Jay Burton Benziger	Paul J. Chirik	Suzanne Therese Staggs	Lyman Alexander Page
View as graph											
Christopher George Tully		627	627	243	0	0	0	0	0	0	0
Daniel Robert Marlow	627		627	243	0	0	0	0	0	0	0
James D. Olsen	627	627		243	0	0	0	0	0	0	0
Isobel Rose Ojalvo	243	243	243		0	0	0	0	0	0	0
Cristiano Galbiati	0	0	0	0		98	0	69	0	0	0
Frank Calaprice	0	0	0	0	98		0	64	0	0	0
Gregory D. Scholes	0	0	0	0	0	0		0	103	0	0
Jay Burton Benziger	0	0	0	0	69	64	0		0	0	0
Paul J. Chirik	0	0	0	0	0	0	103	0		0	0
Suzanne Therese Staggs	0	0	0	0	0	0	0	0	0		39
Lyman Alexander Page	0	0	0	0	0	0	0	0	0	39	

Princ วิเคราะห์ปริมาณเงินวิจัยที่นักวิจัยได้รับ

Last, initials	Financial summary > Awarded amount	Count
Marlow, D. R.	72,195,638.3	4
Page, L. A.	24,972,814.9	5
Kulkarni, S. R.	23,849,310.1	10
Law, C. K.	20,702,333.3	21
Yazdani, A.	19,092,429.9	13
Galbiati, C.	18,555,433	6
Notterman, D. A.	18,502,739.4	3
Petta, J. R.	17,930,496.7	6
Houck, A. A.	17,202,995.4	9
Gitai, Z.	14,966,086	7
MacMillan, D. W. C.	14,824,453.7	18
Storey, J. D.	14,257,265.4	9
Jones, W. C.	13,857,561	5
Wang, S. S.	12,737,897	12
Staggs, S. T.	12,729,343	4
McComas, D. J.	12,658,045	5
Hasson, U.	12,473,696	5
Kang, Y.	11,958,265.9	17
Shapiro, J. N.	11,869,186.9	4
Cristea, I. M.	11,841,399	9
Car, R.	11,826,162	8
Seung, H. S.	11,696,721.5	4
Cava, R. J.	11,427,653	3
Arora, S.	11,393,899	7
Muir, T.	11,311,443.9	11

ตัวอย่างนักวิจัย



Narattaphol Charoenphandhu

Professor, M.D., Ph.D., Distinguished Professor
Faculty of Science, Department of Physiology

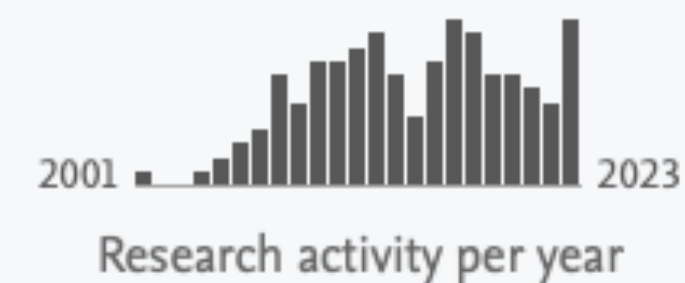
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h-index

[h5-index](#)

2787
Citations

28
h-index



Expertise related to UN Sustainable Development Goals


In 2015, UN member states agreed to 17 global [Sustainable Development Goals \(SDGs\)](#) to end poverty, protect the planet and ensure prosperity for all. This person's work contributes towards the following SDG(s):




Fingerprint


6
Similar Profiles


Dive into the research topics where Narattaphol Charoenphandhu is active. These topic labels come from the works of this person. Together they form a unique fingerprint.


 Prolactin
Biochemistry, Genetics and ...


 Rat
Biochemistry, Genetics and ...


 Calcium Transport
Biochemistry, Genetics and ...

 Calcium
Biochemistry, Genetics and ...

 Osteoblast
Biochemistry, Genetics and ...

 Duodenum
Biochemistry, Genetics and ...

 Solvent
Biochemistry, Genetics and ...

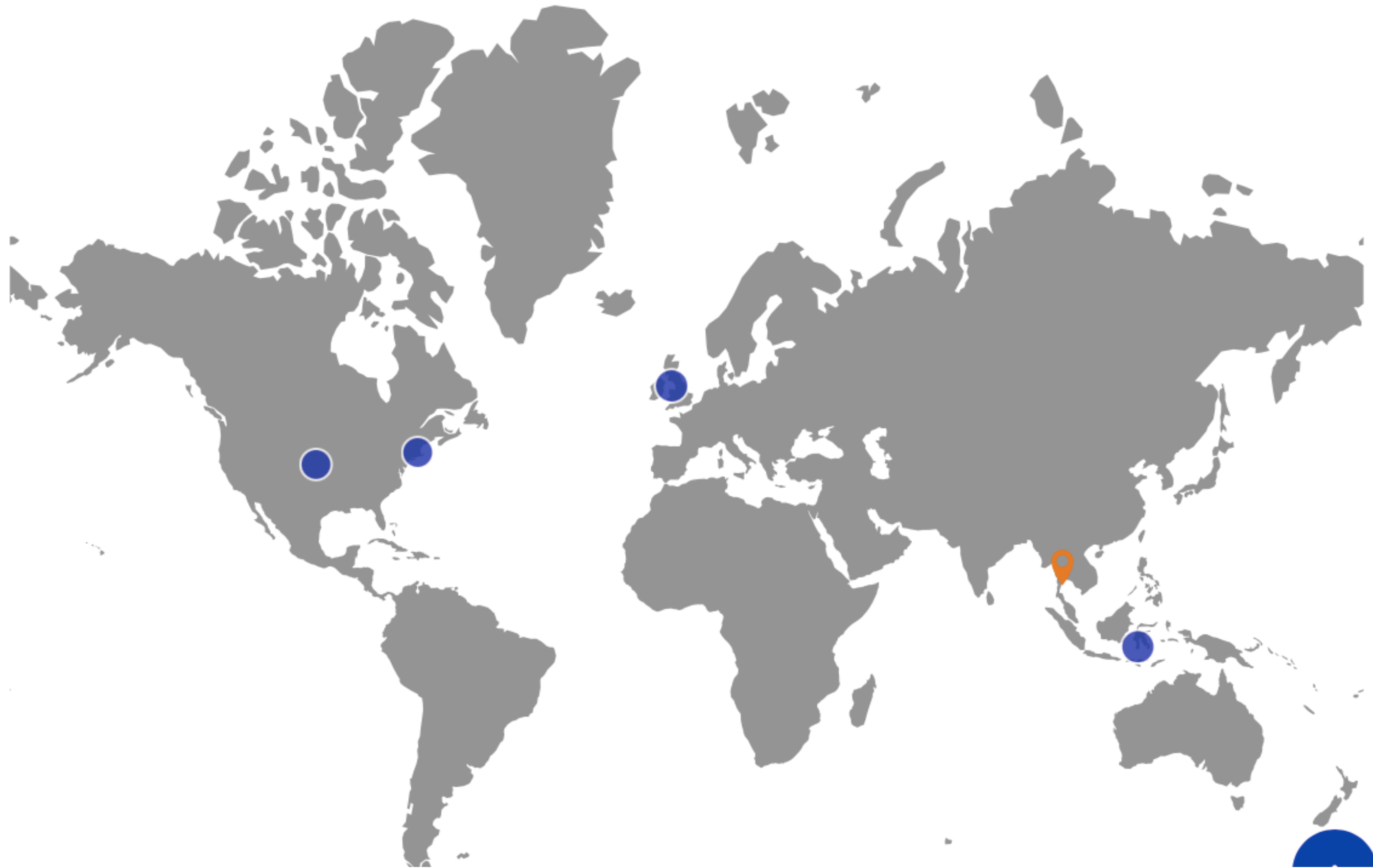
 Chitosan
Biochemistry, Genetics and ...

[View full fingerprint >](#)



Collaborations and top research areas from the last five years

Recent external collaboration on country/territory level. Dive into details by clicking on the dots or [Select a country/territory from the list](#)



Research output

Research output per year



140

Article

7

Review article

1

Chapter

1

Comment/debate

1

More

Corrigendum: Fabrication of biocomposite scaffolds made with modified hydroxyapatite inclusion of chitosan-grafted-poly(methyl methacrylate) for bone tissue engineering (2019Biomed. Mater.14 025013)

Tithito, T., Suntornsaratoon, P., Charoenphandhu, N., Thongbunchoo, J., Kirshnamra, N., Tang, I. M. & Pon-On, W., 17 Nov 2023, In: Biomedical Materials (Bristol). 19, 1

Research output: Contribution to journal > Comment/debate

Open Access

Development of a mobile application to improve exercise accuracy and quality of life in knee osteoarthritis patients: a randomized controlled trial

Thiengwittayaporn, S., Wattanapreechanon, P., Sakon, P., Peethong, A., Ratisoontorn, N., Charoenphandhu, N. & Charoensiriwath, S., Feb 2023, In: Archives of Orthopaedic and Trauma Surgery. 143, 2, p. 729-738 10 p.

Research output: Contribution to journal > Article > peer-review

Open Access

Mobile Application Knee Osteoarthritis Range Of Motion Disease Management Pain (Symptom)

Development of Biomaterials Based on Biomimetic Trace Elements Co-Doped Hydroxyapatite: Physical, In Vitro Osteoblast-like Cell Growth and In Vivo Cytotoxicity in Zebrafish Studies

Tithito, T., Sillapaprayoon, S., Pimtong, W., Thongbunchoo, J., Charoenphandhu, N., Krishnamra, N., Lert-itthiporn, A., Maneeprakorn, W. & Pon-On, W., Jan 2023, In: Nanomaterials. 13, 2, 255.

Research output: Contribution to journal > Article > peer-review

Open Access

Development Cell Growth Biomimetics Cytotoxicity Zebra Fish

11
Citations
(Scopus)



4
Citations
(Scopus)



ขอเชิญเข้าร่วม งานประกาศรางวัล



MAHIDOL UNIVERSITY RESEARCHER OF THE YEAR 2024

15 กุมภาพันธ์ 2567

ตั้งแต่เวลา 10.30 น.



Zoom Meeting



IPTV

ร่วมด้วย

- แนะนำระบบฐานข้อมูลใหม่ของนักวิจัยมหาวิทยาลัยมหิดล (MUREX System)
- แนะนำประกาศมหาวิทยาลัยมหิดล เรื่อง หลักเกณฑ์และอัตราการจ่ายค่าจัดเตรียมต้นฉบับ ค่าตีพิมพ์ และเงินรางวัลสำหรับตีพิมพ์บทความในวารสารระดับนานาชาติ พ.ศ. 2567



Mahidol University
Researcher of the Year
2024



Welcome to Mahidol University Research EXperts (MUREX) Portal



Advanced search



Profiles



Research units



Research output



[Advanced search](#)

[< Search in all content](#)

Filters for Research units

Type

- University (1)
- Faculty (44)
- School (3)
- Department (131)
- Institute (3)

[Show more >](#)

Sustainable Development Goals

- SDG 3 - Good Health and Well-being (4)
- SDG 4 - Quality Education (3)
- SDG 7 - Affordable and Clean Energy (2)
- SDG 8 - Decent Work and Economic Growth (2)
- SDG 5 - Gender Equality (2)

[Show more >](#)

SELECTED FILTERS [CLEAR ALL](#)

TYPE

Faculty ×

44 results

[Name \(ascending\) >](#)



[Export search results](#)

ASEAN Institute for Health Development

Mahidol University

Organisational unit: Faculty

Bio-Industry Development Center, Mahidol

Mahidol University

Organisational unit: Faculty

College of Management

Mahidol University

Organisational unit: Faculty

College of Religious Studies

Mahidol University

Organisational unit: Faculty

College of Sports Science and Technology

Mahidol University

Organisational unit: Faculty

Faculty of Dentistry

Mahidol University

Organisational unit: Faculty

Faculty of Engineering

Mahidol University

Organisational unit: Faculty

Faculty of Environmental and Resource Studies

Mahidol University

Organisational unit: Faculty

Faculty of Graduate Studies

Mahidol University

Organisational unit: Faculty

หน้า Page แสดงผลงานของคุณะ
คุณะปรับแต่งหน้านี้ได้ตามความเหมาะสม

Faculty of Information and Communication Technology


[Mahidol University](#)


Fingerprint


Dive into the research topics where Faculty of Information and Communication Technology is active. These topic labels come from the works of this organisation's members. Together they form a unique fingerprint.


 Images
Engineering


 Models
Engineering

 Model
Computer Science

 Dataset
Engineering

 User
Computer Science

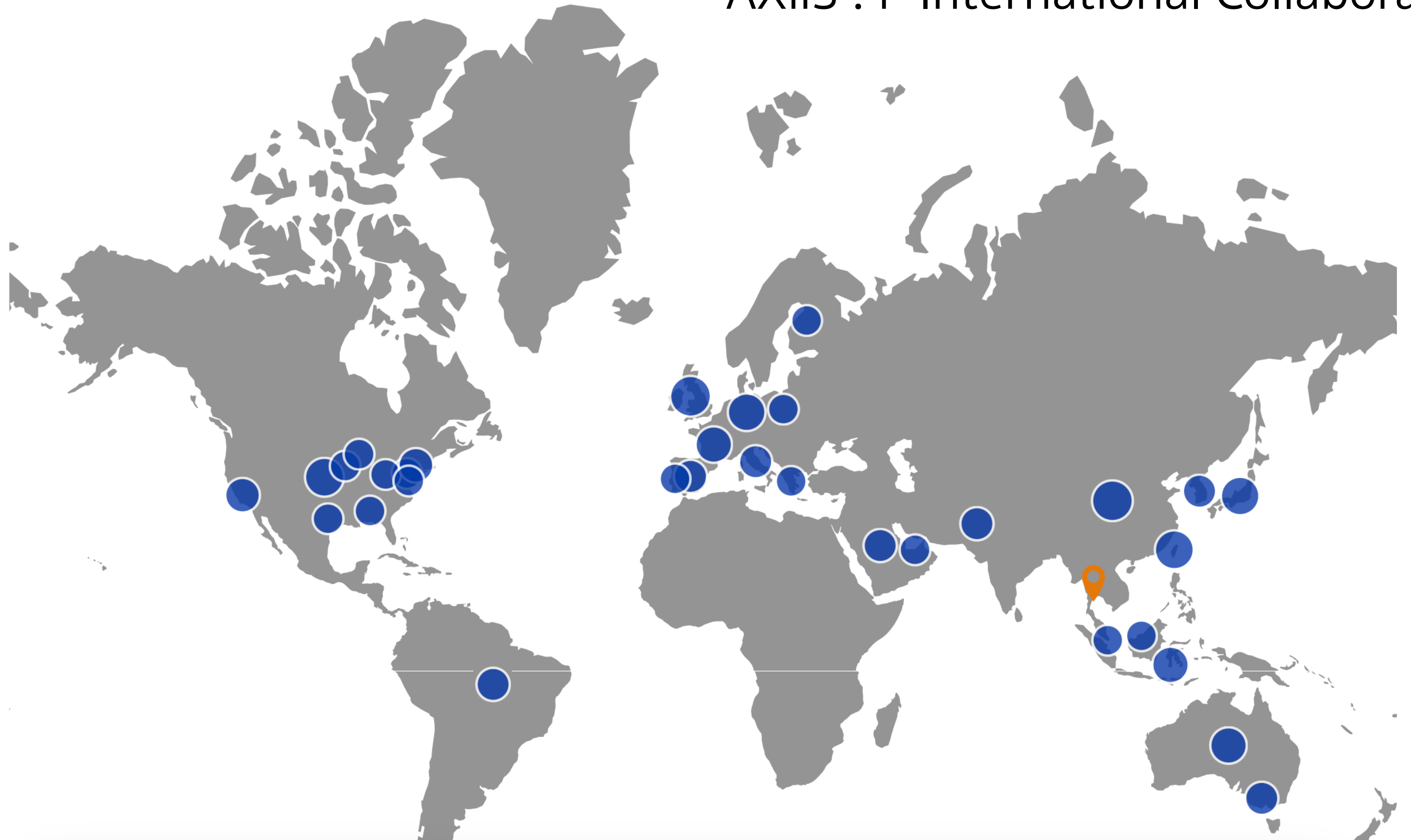
 Research
Engineering

 Convolutional Neural Netwo
Computer Science

 Application
Computer Science

AXiiS : i- International Collaboration

AXiIS : i- International Collaboration



Researcher Impact : Citation

Research output per year ↗



370	151	16	6	11
Conference contribution	Article	Conference article	Editorial	More

An improved deep sequential model for context-aware POI recommendation

Thaipisutikul, T. & Chen, Y. N., Jan 2024, In: Multimedia Tools and Applications. 83, 1, p. 1643-1668 26 p.
Research output: Contribution to journal > Article > peer-review

- Sequential Model
- Aggregation Layer

1
Citation
(Scopus)



Augmented inputs for surveillance re-identification

Kasantikul, R. & Kusakunniran, W., Mar 2024, In: International Journal of Multimedia Information Ret
Research output: Contribution to journal > Article > peer-review

- Auxiliaries
- State-Of-The-Art Technique
- Performance Loss

Social

. 18, 2,

10
Citations
(Scopus)



Automated measurement extraction for assessing simple suture quality in education[Formula presented]

Noraset, T., Mahawithitwong, P., Dumronggittigule, W., Pisarnturakit, P., Iramaneerat, C., Ruansetakul, I., Pongjantaradej, N. & Yodrbum, N., 1 May 2024, In: Expert Systems with Applications. 241, 122722
Research output: Contribution to journal > Article > peer-review

- Instance Segmentation

PLUMX

Citations
Citation Indexes: **10**

Captures
Readers: **30**

[see details](#)

PlumX Metrics Detail Page

ผลงานทุกประเภทของอาจารย์ /
นักวิจัย สายวิชาการ

370

Conference contribution

151

Article

16

Conference article

6

Editorial

11

More

4 Review article

3 Paper

2 Chapter

2 Comment/debate

Recommendation

1643-1668 26 p.

1
Citation
(Scope)

นักวิจัยหาคู่ความร่วมมือ
(หาความสนใจที่ใกล้เคียงกัน)



Search...



Suppawong Tuarob

Associate Professor

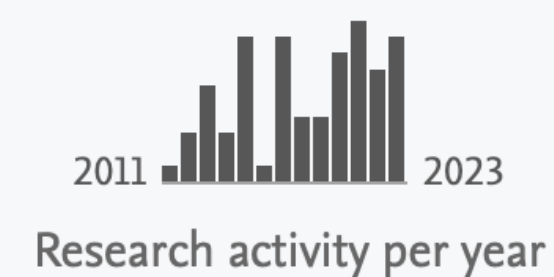
Faculty of Information and Communication Technology, Computer Science Academic Group

[View Scopus Profile](#)

h-index [h5-index](#)

1116
Citations

20
h-index



Personal profile

Fingerprint

Dive into the research topics where Suppawong Tuarob is active. These topic labels come from the works of this person. Together they form a unique fingerprint.

- Social Media
Computer Science
- Social Medium Data
Computer Science
- User
Computer Science
- Message
Computer Science
- Product Feature
Computer Science
- Embedding Algorithm
Computer Science
- Annotation
Computer Science

7 Profiles
4 Research units
16 Research output

g



Suppawong Tuarob

Faculty of Information and Communication Technology, Computer Science Academic Group



8 matches



Supaporn Kiattisin

Faculty of Engineering, Information System Management Technology Academic Group



3 matches



Tipajin Thaipisutikul

Faculty of Information and Communication Technology, Computer Science Academic Group



1 match

nic



Thanapon Noraset

Faculty of Information and Communication Technology, Computer Science Academic Group



1 match



Konlakorn Wongpatikaseree

Faculty of Engineering, Department of Computer Engineering



1 match



Ittipon Rassameeroj

Faculty of Information and Communication Technology, Computer Science Academic Group



1 match

X-field / Corporate Collaboration
ความเชี่ยวชาญ / ความสนใจที่ตรงกัน

- Mahidol University (7)
- Computer Science Academic Group (5)
- Faculty of Information and Communication Technology (5)
- Faculty of Engineering (2)
- ...
- Social Media (5)
- Algorithms (3)
- Message (3)
- User (3)
- Algorithm (2)

SELECTED FILTERS [CLEAR ALL](#)

CONCEPTS

Social Media [×](#)

RESEARCH UNITS

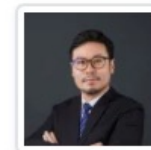
Faculty of Information and Communication Technology [×](#)

5 results

[Relevance >](#)



[Export search results](#)



Suppawong Tuarob

Faculty of Information and Communication Technology,
Computer Science Academic Group

2011 2023

4 matches



Tipajin Thaipisutikul

Faculty of Information and Communication Technology,
Computer Science Academic Group

2017 2024

1 match



Ittipon Rassameeroj

Faculty of Information and Communication Technology,
Computer Science Academic Group

2008 2023

1 match



Charnyote Pluempitiwiriawej

Faculty of Information and Communication Technology,
Computer Science Academic Group

2000 2020

1 match

นักวิจัยหาคู่ความร่วมมือ

(หาความเชี่ยวชาญที่ต้องการ, search keyword, search ชื่อ)



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micro fluidic|



Search as:

concept



matching text





Search everything



[Advanced search](#)

Content type

[Profiles \(4\)](#)

[Research output \(16\)](#)

Profiles



Rattikan Chantiwas

Faculty of Science, Department of Chemistry

2000  2024



Kanchana Uraisin

Faculty of Science, Department of Chemistry

2002  2023



Phoonthawee Saetear

Faculty of Science, Department of Chemistry

2007  2023



Pasit Pakawatpanurut

Faculty of Science, Department of Chemistry

2000  2023

[View all 4 Profiles >](#)



Rattikan Chantiwas

Associate Professor
Faculty of Science, Department of Chemistry

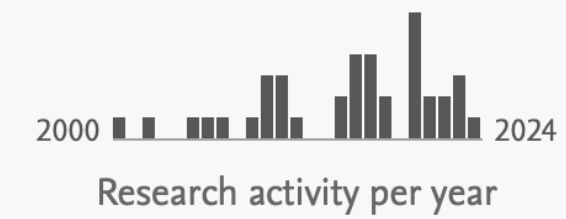
[View Scopus Profile](#)

h-index

[h5-index](#)

651
Citations

10
h-index



- Overview**
- Fingerprint
- Network
- Research output (39)
- Similar Profiles (6)

Fingerprint

6


Similar Profiles

Dive into the research topics where Rattikan Chantiwas is active. These topic labels come from the works of this person. Together they form a unique fingerprint.


 Devices
Material Science


 Procedure
Chemistry

 Thermoplastics
Material Science

 Nanofluidics
Material Science

 DNA
Material Science

 Analytical Method
Chemistry

 Poly Methyl Methacrylate
Material Science

 Microfluidics
Material Science

[View full fingerprint >](#)

SELECTED FILTERS [CLEAR ALL](#)

CONCEPTS

Microfluidics [×](#)

6 results

Relevance >



[Export search results](#)



Duangjai Nacapricha

Faculty of Science, Department of Chemistry

1991 2024

8 matches



Rattikan Chantiwas

Faculty of Science, Department of Chemistry

2000 2024

6 matches



Mayuree Chanasakulniyom

Faculty of Medical Technology,
Product Standards Development
and Evaluation Center

2008 2023

2 matches



Tienrat Tangchaikereee

Faculty of Medical Technology,
Center for Research Innovation and
Biomedical Informatics

2013 2022

1 match



Panya Sunintaboon

Faculty of Science, Department of Chemistry

2002 2023

1 match



Atitaya Siripinyanond

Faculty of Science, Department of Chemistry

1996 2024

1 match

Chemistry

- Procedure
- Analytical Method
- Microfluidics
- Sensor
- Water Type
- Chemical Reaction Reagent
- Concentration
- Flow Injection Analysis
- Iodide
- Flow Injection System
- Carbon
- Chemical Reaction
- Amperometric
- Carbon Nanotube
- Food
- Assay
- Hydrogen Peroxide
- Iodine
- Gas
- Sulfite
- Flow Analysis
- Molecularly Imprinted Polymer
- Chemical Kinetics Characteristics
- Antioxidant Capacity
- Antioxidant Agent
- Phosphate
- Amount
- Oxidation Reaction
- Solution
- Blue
- Buffer Solution
- Colorimetry
- Chemical Reaction Product
- Silver Nanoparticle
- Potable Water
- Color
- Ion
- Iodate
- Vaporization
- Indium Ion
- Chemistry
- Chemometrics
- Catalysis
- Gold Nanoparticle
- Modified Electrodes
- Copper
- Acetate
- Ascorbic Acid
- Ethylene
- Working Electrode

Material Science

- Paper-Based Analytical Device
- Electrode
- Devices
- Sensor
- Gas
- Paper
- Detector
- Microfluidics
- Conductivity
- Water
- Oxidation Reaction
- Chemiluminescence
- Carbon Nanotube
- Color
- Electrochemical Sensor
- Flow Injection Analysis
- Liquid
- Absorbance
- Surface
- Particle
- Solid
- Platinum
- Graphene
- Thin Films
- Carbon Dioxide
- Characterization
- Nanocrystalline Material
- Hydrogen Peroxide
- Glass
- Electrolyte
- Biosensor
- Glassy Carbon
- Flow Analysis
- Metal
- Nanocomposites
- Electronic Circuit



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Advanced search



3948

Profiles



388

Research units



44470

Research output

Skill ที่นักวิจัย / ผู้ประสานงาน / คนบดีกำลังต้องการ / Research Proposal / MOU

Advanced search

 Copy/paste text – find expertise

Advanced search

Show results as...

Search approach:

Text search 

Related concepts 

Find content...

With all words:



With the exact phrase:



With at least one of the words:



Without the words:



[Advanced search](#)

 [Copy/paste text – find expertise](#)

Copy/paste text – find expertise

Search for Profiles based on the Fingerprint produced from your text.

Type or insert free text in this box. The Elsevier Fingerprint Engine will analyze the text, identify concepts and generate a Fingerprint. This Fingerprint is then matched to the relevant Profiles. Free text can be typed or copy and paste from any source. Examples of free text to insert here: abstracts of journals, book chapters or funding announcements.

[Analyze text & identify concepts](#)

วิเคราะห์ความร่วมมือ

(นักวิจัย, ส่วนงาน, คณะ)

AXiiS : X-field / Corporate Collaboration i-international collaboration

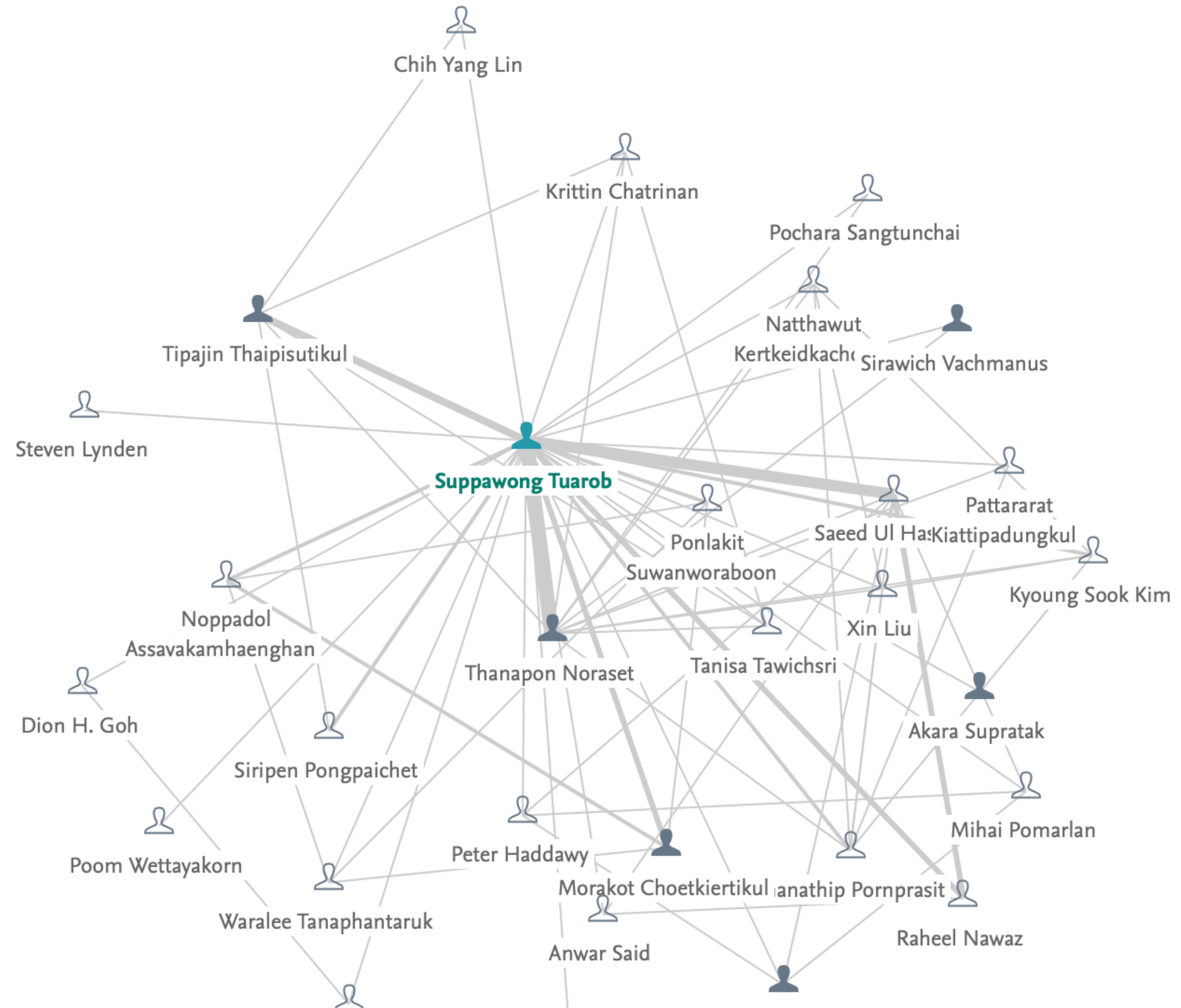
- Profiles
- External persons
- Research units
- External research units
- Show counts on lines

Years
2019 to 2023

Collaboration minimum
2

i Click on a line in the diagram to see collaboration details.
Click icons to see information about the content.

Force Circle



- Profiles
- External persons
- Research units
- External research units

Show counts on lines

Years

2019 to 2023

Collaboration minimum

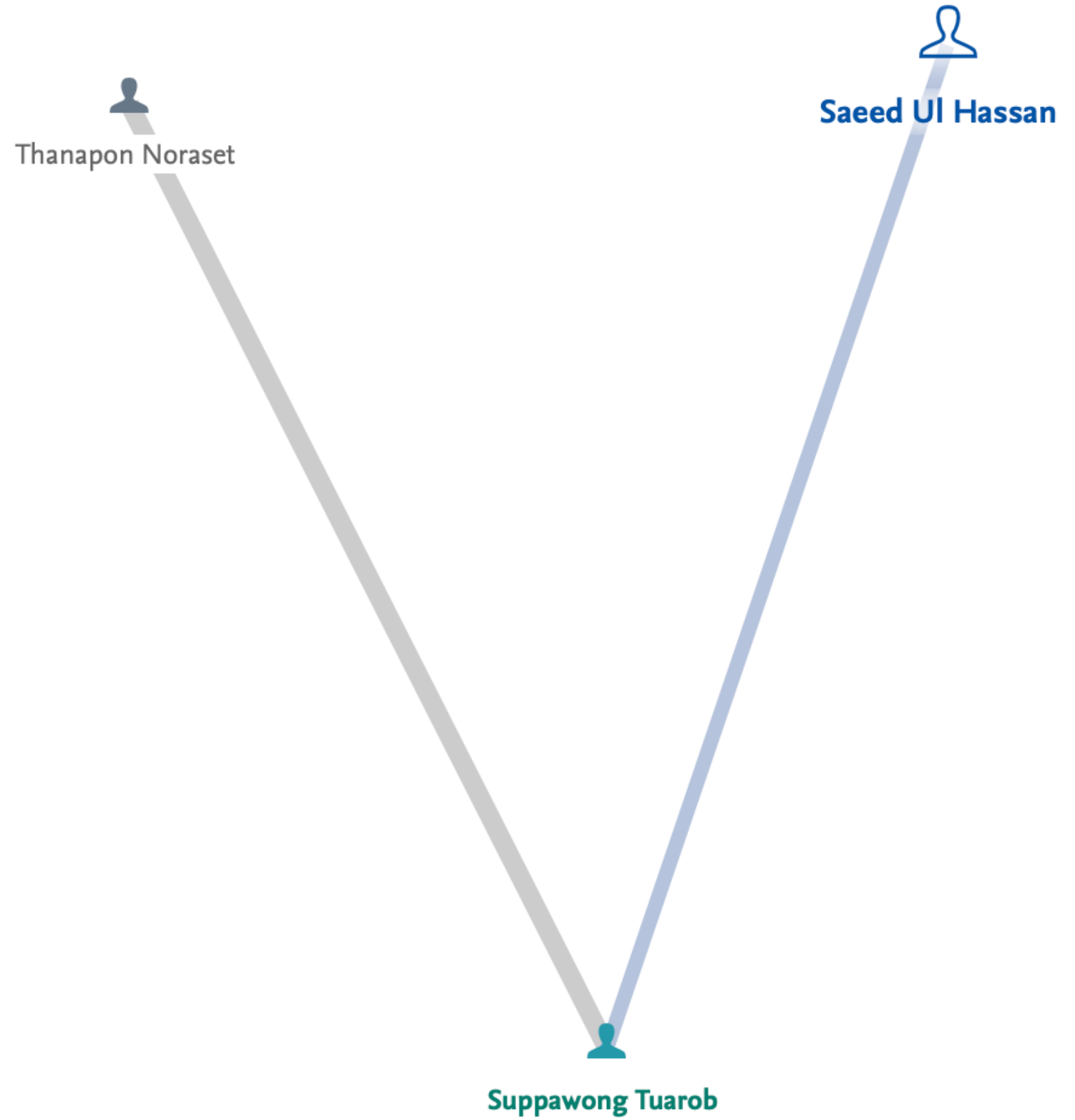
10

Saeed UI Hassan

External person

Force

Circle



เชิญชวนอาจารย์ / นักวิจัย
มาร่วมเพิ่ม Profile

1 - 50 out of 3,948 results

Last Name (ascending) >



Export search results



Kumar Abhinav

Mahidol Nakhonsawan Campus,
Center for Theoretical Physics and
Natural Philosophy

2020 2023



Titipat Achakulvisut

Faculty of Engineering, Department
of Biomedical Engineering

2016 2023



Vuthinun Achariyapota

Faculty of Medicine Siriraj Hospital,
Department of Obstetrics &
Gynecology

2008 2024



Poom Adisakwattana

Faculty of Tropical Medicine,
Department of Helminthology

2006 2023



Ratchaneevan Aeimlapa

Faculty of Science, Department of
Physiology

2014 2023



Ruchi Agarwal

Mahidol University International
College, Social Science Division

2017 2023



Arunee Ahantarig

Faculty of Science, Department of
Biology

2006 2023



Pakorn Aiewsakun

Faculty of Science, Department of
Microbiology

2014 2023



Komkrit Aimjirakul

Faculty of Medicine Ramathibodi
Hospital, Department of Obstetrics
and Gynecology

2018 2023

in



Mahidol University
Wisdom of the Land

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[Advanced search](#)



3948

[Profiles](#)



388

[Research units](#)



44470

[Research output](#)

Introduction to MUREX Portal

by Wanaruk Chaimayo, PhD

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Introduction to Pure

The screenshot shows the Mahidol University Research Experts (MUREX) Portal (Test) interface. At the top left is the Mahidol University logo with the tagline "Wisdom of the Land". The main header features a large image of a modern building at dusk with the text "Welcome to Mahidol University Research Experts (MUREX) Portal (Test)". Below this is a search bar with a magnifying glass icon and the text "Advanced search". At the bottom of the header, there are three statistics: "3948 Profiles", "388 Research units", and "1051 Research output". Below the header is a section titled "Mahidol University" with a brief description: "An epicenter of advanced education and pioneering research in Thailand, Mahidol University is renowned for its academic excellence and impactful societal contributions. Rooted in principles of integrity and intellectual rigor, the university is a prestigious institution celebrated both nationally and internationally. Our diverse range of faculties, spanning Medicine, Science, Liberal Arts, and Fine Arts, fosters a..."

The screenshot shows Mahidol University's Commitment to Sustainable Development page. At the top is the title "Mahidol University's Commitment to Sustainable Development". Below the title is a paragraph: "Mahidol University's 2024-2027 strategic plan champions the Sustainable Development Goals. Prioritizing policy advocacy, capacity building, and health, the university is a catalyst for sustainable, equitable change, aligning with global standards to create a healthier world". Below this is a grid of 17 Sustainable Development Goal icons. Below the icons is the text "Collaborations and top research areas from the last five years" and a subtext "Click dots and donuts to bring up details or Select a country/territory from the list". Below this is a world map with blue dots and donuts indicating research locations and areas.

- Pure Portal
 - นำข้อมูลทั้งหมดจาก Pure Backend และนำเสนอข้อมูลเพื่อนับโปรไฟล์นักวิจัยและประเภทเนื้อหาที่เกี่ยวข้อง
 - การมองเห็นเนื้อหาสามารถควบคุมได้ผ่านการตั้งค่าเนื้อหาใน Pure Backend



10.02.24

ELSEVIER

Researcher Profile Overview (Backend view)

1. Researcher Profile Information
2. Researcher Level metrics (Scopus/PlumX)
3. Content Inventory bar
4. Applications/Awards/Projects Overviews
5. Adding new Content types
6. Tasks and Notifications.

The screenshot displays a researcher profile overview for 'Levine A'. The interface is divided into several sections:

- Profile Information (1):** Includes a profile picture, name 'Levine A', and links for 'My public profile' and 'Add curriculum vitae'. An 'Edit profile' button is also present.
- Researcher Level metrics (2):** Shows 'h-index (Scopus - all)' as 1, 'Captures' as 210, and 'Citations' as 2. A note indicates metrics are based on PlumX data for 2 of 9 research outputs.
- Content Inventory bar (3):** A horizontal bar showing counts for various content types: Research outputs (9), Activities (3), Datasets (1), Student theses (1), and Facilities/Equipment (1). Below the bar, specific counts are listed for Article (6), Exhibition (2), Patent (1), Visiting an external academic institution (2), Organizing a conference... (1), Dataset (1), Doctoral Thesis (1), and Component (1).
- Projects (4):** A timeline view from 2018 to 2025. Two projects are shown: 'Testing of Cover Art to Project' in 2022 and 'Application Testing - Grants - Projects' in 2023.
- Adding new Content types (5):** A green button labeled '+ Add new'.
- Tasks and Notifications (6):** A list of tasks: '12 Research outputs are waiting to be pushed to next workflow step', '1 Application is waiting to be pushed to next workflow step', '12 Applications are waiting to be pushed to next workflow step', '1 Project is waiting to be pushed to next workflow step', and 'You have 2 milestones that are overdue and waiting to be completed'.
- Summary Statistics:** A section below the projects timeline showing: Applications (12) Ongoing (SGD1,555,101.00), Grants (4) Running (SGD0.00), Projects (2) Active (1), and Ethical reviews (2).
- Funding opportunities:** A section at the bottom with 'Shared with me' and 'Shared with my' options.

Researcher Profile Overview (Portal view)

1. โปรไฟล์นักวิจัย
2. Researcher's metrics
3. ตัวชี้วัดของนักวิจัย
4. Content inventory
5. สารบัญเนื้อหา
6. Additional Personal Profile information.
7. ข้อมูลโปรไฟล์ส่วนบุคคลเพิ่มเติม

The screenshot displays a researcher profile page with the following elements:

- 1**: Main profile card containing a profile picture, name, titles, affiliations, and contact information.
- 2**: Citations box showing 2 citations.
- 3**: Navigation bar with tabs for Overview, Network, Projects (2), Research output (8), Datasets (1), Activities (3), and Courses (1).
- 4**: Personal profile section with a sub-section titled 'Personal profile' and a note 'Personal profile info web api updating2'.

Editor Overview (Backend view)

test Pure Mahidol University (T Environment) Accessibility atira (soha@SCIENCE.REGN.NET)

Editor Master data Reporting Dashboard Data Quality Award management Administrator

1 Editorial overview

- Research outputs 1051
 - Article 721
 - External associations only 165
 - Conference contribution 82
 - Review article 39
 - Letter 11
 - Comment/debate 10
 - Conference article 9
 - Chapter 7
 - Editorial 6
 - Paper 1
 - + New Import
- Prizes 0
 - + New
- Applications 0
- Projects 0
- Funding opportunities 0
 - + New
- Datasets 0

Activities 0

Press/Media 0

- + New

Awards 0

Ethical reviews 0

Courses 0

- + New

Facilities/Equipment 0

- + New

Report definitions

BETA Reporting

1. Content Editor menu (เมนู เพื่อแก้ไขเนื้อหาสำหรับผู้ ประสานงานคณะ)

Editor Overview (Backend view)

1. เมนูข้อมูลหลัก
2. ข้อมูลบุคคล
3. ข้อมูลผู้ใช้
4. ข้อมูลโปรไฟล์องค์กร
5. งานและการแจ้งเตือน
6. เพิ่มเนื้อหาใหม่

The screenshot shows the 'Master data overview' page in the Pure Mahidol University (Test Environment) Editor. The interface includes a navigation menu on the left, a main content area with several data tables, and a right sidebar with a 'Tasks' section. Red boxes and numbers 1-7 highlight specific elements corresponding to the list on the left.

1. เมนูข้อมูลหลัก: The navigation menu on the left side of the page.

2. ข้อมูลบุคคล: The 'Users' table in the main content area.

3. ข้อมูลผู้ใช้: The 'Persons' table in the main content area.

4. ข้อมูลโปรไฟล์องค์กร: The 'Organisational units' table in the main content area.

5. งานและการแจ้งเตือน: The 'Reporting' section in the left sidebar.

6. เพิ่มเนื้อหาใหม่: The '+ Add content' button in the right sidebar.

7. เพิ่มเนื้อหาใหม่: The 'Tasks' section in the right sidebar.

Category	Count
Users	3961
Personal user (staff)	3949
Administrator	11
Administrator of Facilities/Equipment	1
Elsevier support	1
Persons	3949
Researcher	3949
External persons	4238
External person	4238
Organisational units	388
Department	131
Office	70
Center	58
School of	39
Faculty	26
Section	21
Institute	12
Division	12
Hospital	8
College	5
Author collaborations	29
Approved	22
For approval	7
Publishers	19
Publisher	19
File handles	23
Unspecified	16
Cover sheet configuration XML	2
Synchronisation	1
Student thesis front page	1
Cover sheet background PDF	1
ORCID work type output mapping file	1
External organisations	2098
Unknown	2098

Keywords

คำสำคัญคือคำและวลีที่เกี่ยวข้องกับหัวข้อการวิจัย สามารถเลือกเนื้อหาประเภทต่างๆ ใน Pure ได้
คีย์เวิร์ดใน Pure มี 2 ประเภท

1. Unstructured

- Free text keyword.
- User defined keyword field.

2. Structured

- Specify a minimum/maximum number of keywords
- Provide a keyword group for user selection

Keywords can be bulk upload to Pure through Excel.



A screenshot of the Pure system interface for keyword management. The page title is "Fifteen years of R&D program in seawater desalination at KISR Part I. Pretreatment techn". The interface shows several sections: "LIBRARY KEYWORDS" with a button "Add Library Keywords..."; "KEYWORDS" with a text input field containing "Pretreatment technologi", "Reverse osmosis", and "Seawater desalination"; "ASJC SCOPUS SUBJECT AREAS" with a list of categories including "Chemistry (all)", "Chemical Engineering (all)", "Materials Science (all)", "Environmental Science (all) > Water Science and Technology", and "Engineering (all) > Mechanical Engineering"; and "SUSTAINABLE DEVELOPMENT GOALS" with a button "Add Sustainable Development Goals...". Red and green boxes highlight the "KEYWORDS" and "ASJC SCOPUS SUBJECT AREAS" sections respectively, with red circles containing the numbers "1" and "2". The status bar at the bottom shows "Status: Validated" and a "Save" button.

Researcher Data

What is Researcher Data?

ข้อมูล หน่วยงาน ได้แก่ มหาวิทยาลัย / คณะ / ภาควิชา (หรือกลุ่มสาขาวิชา) จากระบบ HR

Organizations' Data

- ลำดับชั้นขององค์กรในสถาบัน
- โรงเรียน, ภาควิชา, ศูนย์, และคณะ

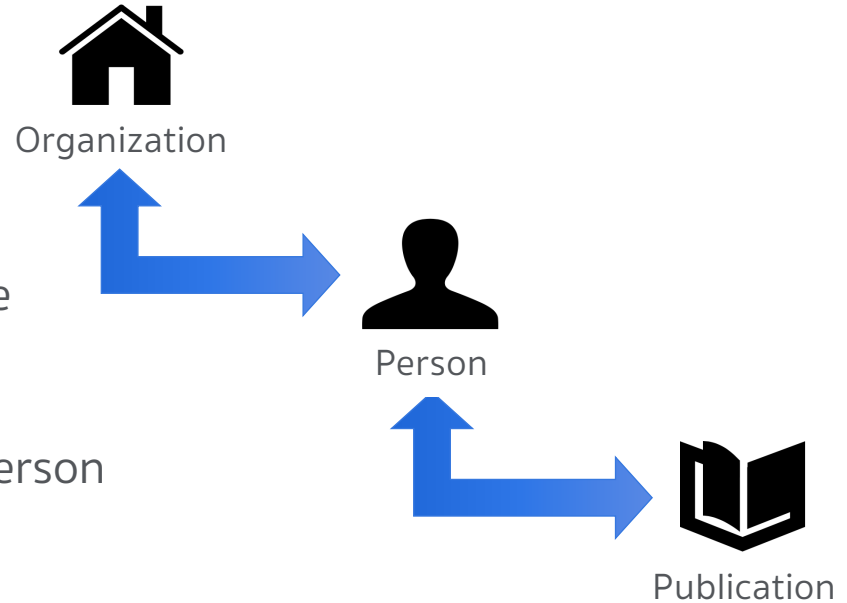
Persons' Data

- Affiliations ในโครงสร้างองค์กร ซึ่งอาจจะมากกว่า 1 ก็ได้
- ตำแหน่ง, การศึกษา, และการเชื่อมโยงภายในและภายนอกมหาวิทยาลัย
- Publication, ความสนใจทางวิจัย, ลิงก์เว็บ, รูปภาพ, และชื่อตำแหน่งงาน

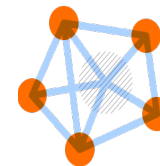
Organisations & Persons Data

ประเภทเนื้อหาหลักและลำดับชั้นองค์กร:

- A person must belong to an least one organisation
- A publication must be related to a person



Why Use Online Sources?



เข้าถึงแหล่งที่มา
ของสิ่งพิมพ์
หลายฉบับ

Free &
Subscription
based

จับคู่อัตโนมัติกับ
บุคคลที่มีอยู่

Only available for
some resources

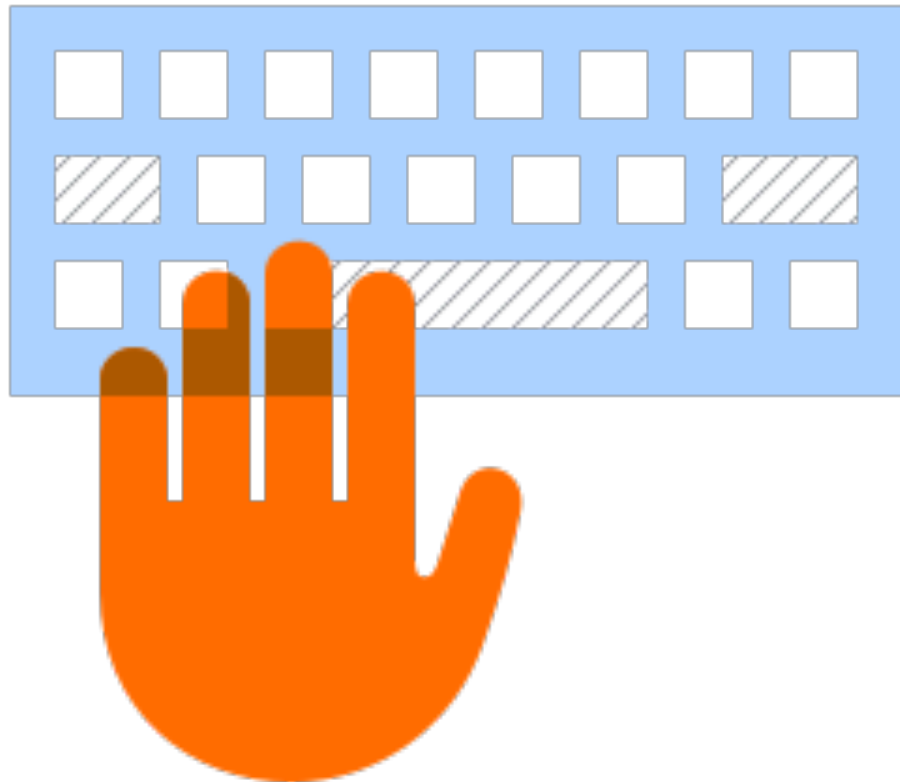
ผลงานวิจัย
อัปเดตอัตโนมัติ

ผู้ใช้สามารถนำเข้า
เนื้อหาจากหลายแหล่ง

Validation &
workflow ensure
higher data quality

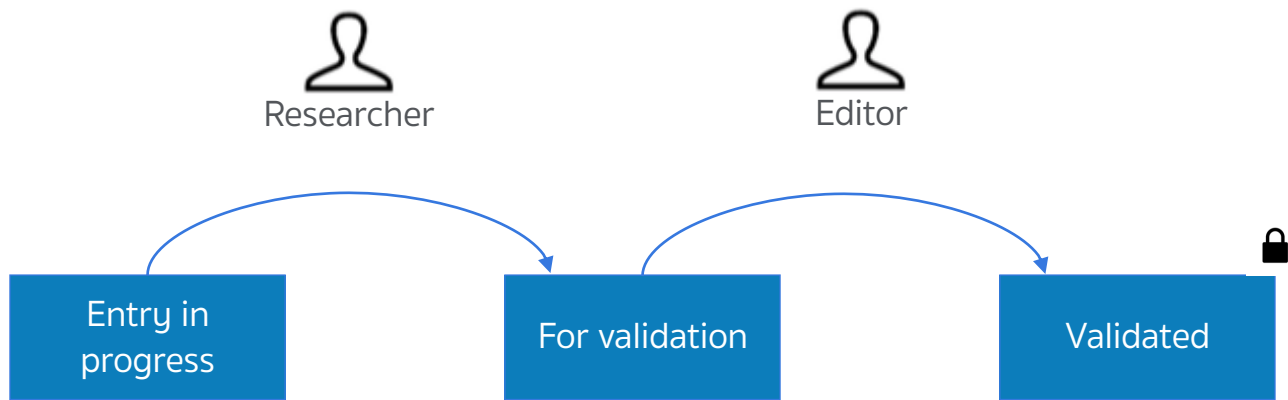
Manual Entry

- ระบบอัตโนมัติไม่สามารถทำได้ เช่น บทความภาษาไทย / หนังสือ
- เปิดสิทธิ์ในการแก้ไขให้กับผู้ใช้ปลายทาง
- การอนุญาตให้ผู้ใช้ป้อนข้อมูลเพิ่มเติม



Pure's Data Model – Publication and Workflow

- 3 step workflow



- เมื่อสิ่งผลงานได้รับการตรวจสอบแล้ว สิ่งพิมพ์นั้นจะถูกล็อกและมีเพียงนักวิจัยเท่านั้นที่สามารถอ่านได้
- ผู้แก้ไขยังคงสามารถแก้ไขเนื้อหาได้

Research Output Content Type

What is Research Output?

- Published Articles, Books, Patents, Presentations, Non-textual form, etc.

Publications
มาจากหลายแหล่ง

- PRS/Scopus, Online Sources, Legacy systems, Manual Entry/Updates

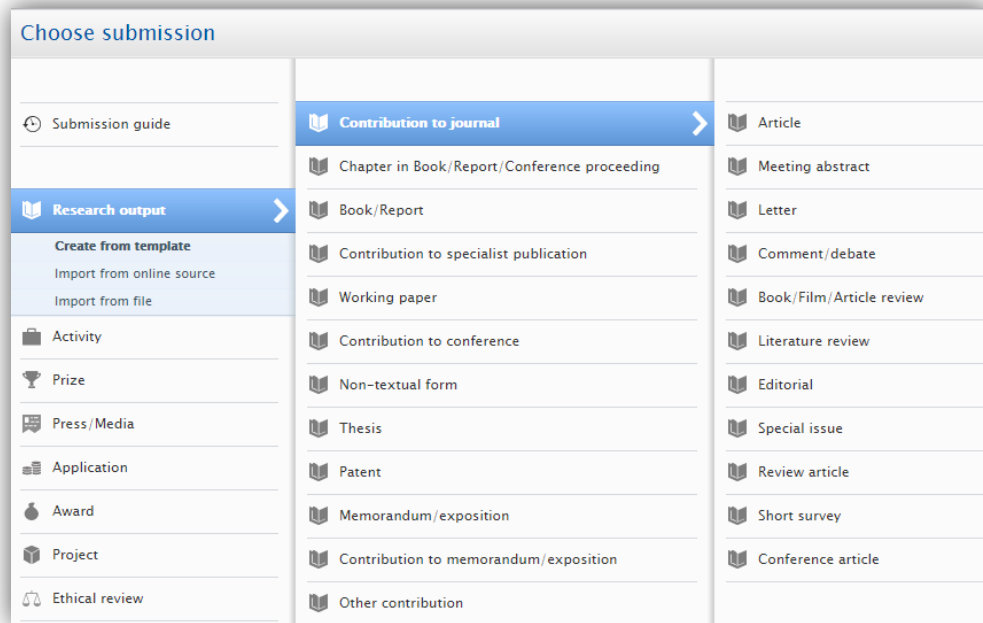
Open Access
Compliant

- การเข้าถึงข้อความฉบับเต็มสามารถทำได้ผ่าน ระบบ

Research Output – Types and Sub-types

Publication template

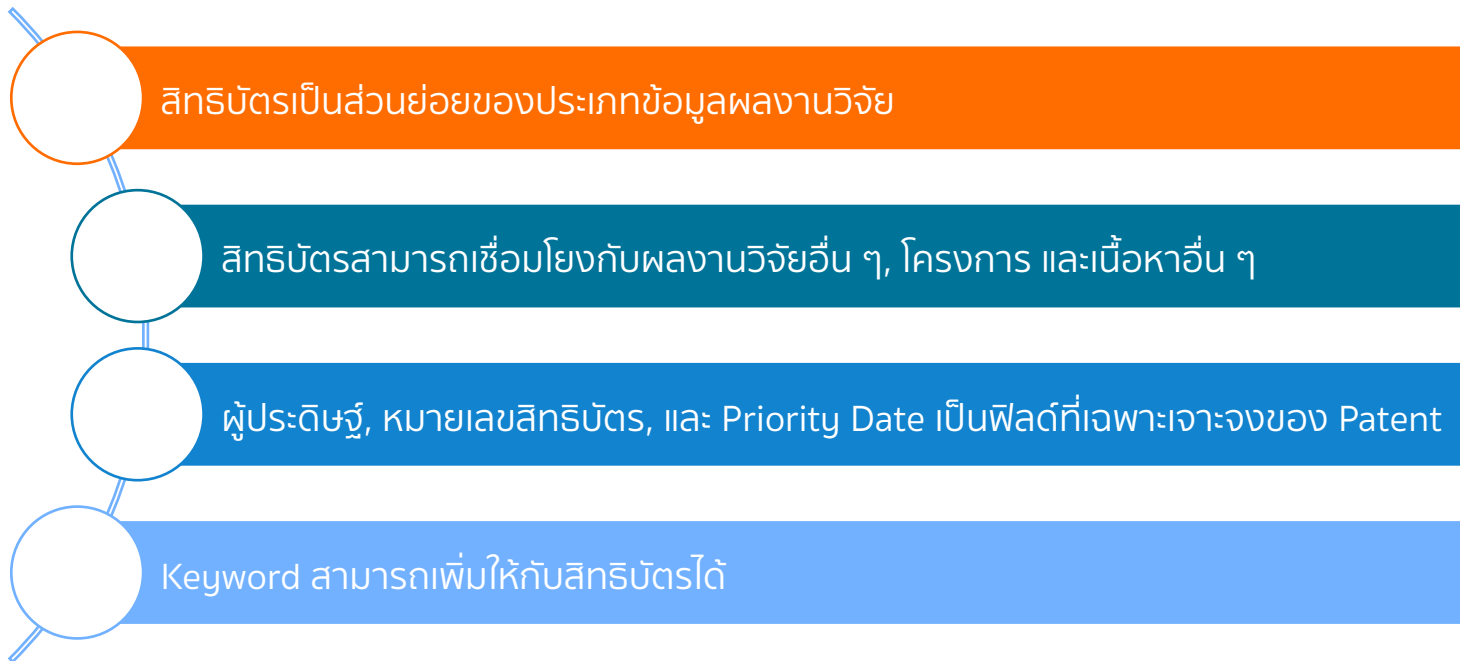
- Book/Report
 - Contribution to journal
 - Patent
 - Etc.
- โมเดลนี้สอดคล้องกับมาตรฐานระดับสากล เช่น CERIF และตอบสนองความต้องการของลูกค้ำทั่วโลก



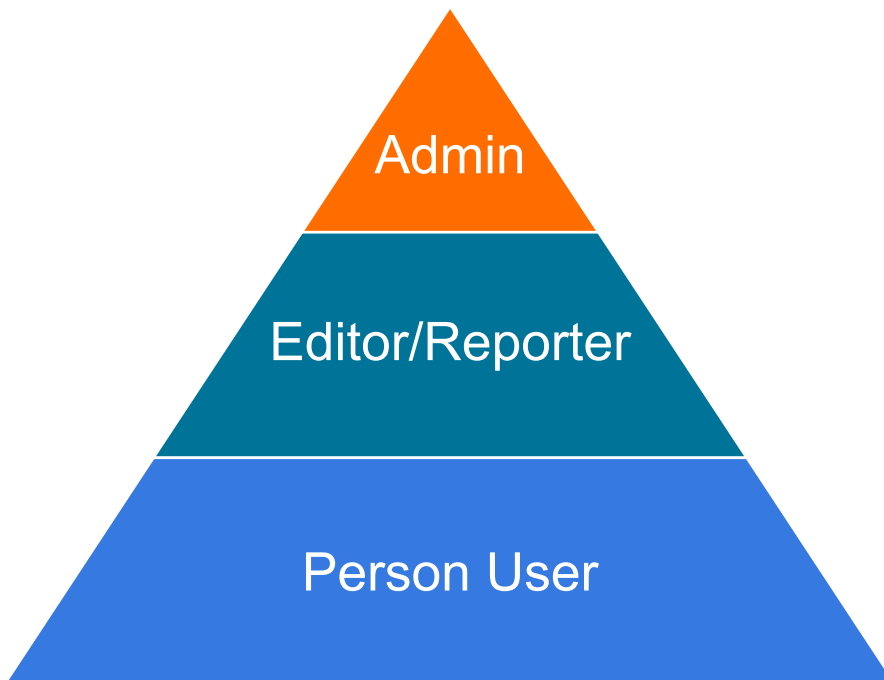
Research Output – Fields

- แบ่งปันฟิลด์เดียวกันสำหรับแต่ละประเภทหลัก ฟิลด์ร่วม
- สถานะการเผยแพร่และวันที่ (อย่างน้อยปี)
- ชื่อเรื่อง
- ภาษาต้นฉบับ
- ผู้ร่วมงาน/นักประดิษฐ์ (ผู้เขียนและองค์กรที่เกี่ยวข้อง)
- จัดการโดยองค์กร
- ฯลฯ

Research Output - Patents



Pure User Roles



- **Global Content Role**
 - ผู้ดูแลระบบ,
 - ผู้ดูแลระบบด้านเทคนิค
 - สร้างและจัดการเนื้อหา
 - อัปเดตการกำหนดค่า
- **Organization Unit Role**
 - การเข้าถึงองค์กรที่ระบุ ภายในหน่วยองค์กร
 - ดู สร้าง แก้ไข ลบ
- **Researcher Role**
 - สามารถสร้าง/จัดการเนื้อหาของตัวเองได้
 - สามารถค้นหา โต้ตอบ หรืออ้างสิทธิ์เนื้อหาที่มีอยู่ได้

Pure User Roles

Administrator

- ที่เกี่ยวข้องกับประเภทเนื้อหา ผู้ใช้ที่มีบทบาทผู้ดูแลระบบสามารถสร้าง ดู แก้ไข และลบเนื้อหาได้ และมักจะสามารถเปลี่ยนการกำหนดค่าภายในขอบเขตความรับผิดชอบของตนได้

Editor

- เชื่อมโยงกับประเภทเนื้อหาและหน่วยองค์กรตั้งแต่หนึ่งหน่วยขึ้นไป สำหรับหน่วยขององค์กรที่กำหนด ผู้แก้ไขสามารถสร้าง ดู แก้ไข และลบเนื้อหาได้

Personal User

- มอบให้กับนักวิจัยที่สามารถเข้าสู่ระบบ Pure และจัดการโปรไฟล์ของตนเองได้
- อาจเพิ่มสิ่งพิมพ์ที่พวกเขาเขียน กิจกรรม ชุดข้อมูล หรือบันทึกอื่น ๆ ที่เกี่ยวข้องกับการวิจัยหรือผลงานทางวิชาการของตนเอง

Pure User Roles

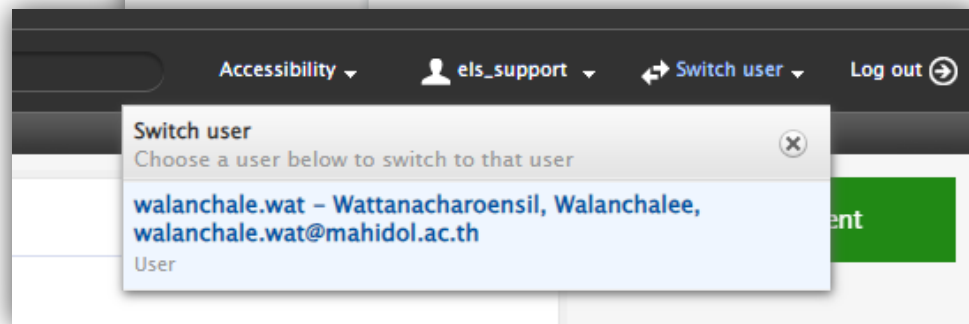
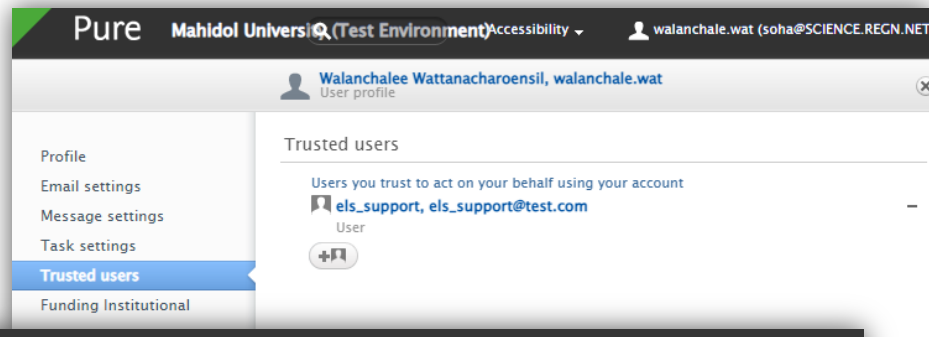


Trusted Users

นักวิจัยสามารถเพิ่มผู้ใช้ที่เชื่อถือได้ Trusted User เพื่อให้บรรณาธิการ/ผู้ใช้อื่น ๆ สามารถสลับไปใช้การเข้าสู่ระบบเพื่อรับงานการดูแลระบบได้

1. Click on the User Profile
2. Trusted Users
3. Add the Trusted username

ระบบจะสามารถ Detect การ edit ของ Trusted User ได้



Pure Portal

NYCU Academic Hub

國立陽明交通大學 研發優勢分析平台



Welcome to National Yang Ming Chiao Tung University Academic Hub

1216 Profiles | 234 Research units | 104074 Research output | 15131 Projects | 258 Prizes

About NYCU

National Yang Ming Chiao Tung University was founded in 2021 through the merger of two universities: National Yang Ming University, Yang Ming, which focused on biomedical research, and Chiao Tung, which focused on both top-tier universities in Taiwan. At present, NYCU has 19 colleges and 74 university/college level research units. Visit the NYCU homepage.

Research Highlight

NYCU is where the biomedical sciences meet information and communications technology. Our researchers are contributing to emerging fields, and providing valuable resources for the world.

Twin boundary with in-plane rotation



10.02.24



國立臺灣師範大學 開放學者平台

Welcome to National Taiwan Normal University

903 Profiles | 90 Research units | 28840 Research output | 2121 Projects | 225 Press/Media | 2603 More

Welcome!

Welcome to Daegu Gyeongbuk Institute of Science and Technology (DGIST)



Advanced search

216 Profiles | 50 Research units | 11123 Research output | 6 Datasets | 31 Press/Media

Welcome to DGIST Research Portal

"A science and engineering university" to benefit society As an institute of science and technology established by the Korean government, DGIST benefits society through the advancement of science and engineering. DGIST, founded as a research institution in 2004, expanded its roles and responsibilities as a research-oriented university by opening its graduate program in 2011 and undergraduate program in 2014. Under our aim of leading innovation and new discoveries, we conduct cutting-edge research to resolve the major challenges facing humanity, and educate talents to make the world a better place.

Additional information about research at DGIST can be viewed via DGIST's website



University Pure Portal

What is Pure Portal?

- เน้นประวัตินักวิจัย/ผลงานวิจัย – Researchers profiles
- จัดแสดงผลงานที่เกิดการทำงานวิจัยทั้งหมด
- แสดงข้อมูลการทำงานร่วมกัน – Research Collaboration

Portal populated from Pure

การนำเสนอข้อมูล:

- ผู้ประจางานงานวิจัย การตรวจสอบขั้นตอนการทำงาน
- ผู้ประจางานงานวิจัย การตั้งค่าการมองเห็น

Open Access Compliant

- Access to full text can be granted through Pure Portal

Organization – Pure Portal

Department of Civil Engineering

Phone
+44 131 524 1700

E-mail
dce@elsevier.com

Website
https://www.elsevier.com/solutions/pure

20 East London Street
EH7 4BQ Edinburgh
United Kingdom

BONNINGTON

Edinburgh Playhouse

Royal Terrace

National Gallery

York Pl

Calton Hill

Palace of Holyrood

Overview Fingerprint Network Profiles (3) Projects (3) Research Output (11) Prizes (1) Press / Media (1)

Organization profile

The Department of Civil Engineering prides itself on its research and knowledge exchange. Working closely with industry, international partners, and interdisciplinary researchers in other department and universities, the department's faculty and students are developing new boundaries for technological capabilities and new solutions for the world.

We have two main multidisciplinary research themes, and a number of research-oriented partnerships:

- Infrastructure Research
- Environment Research

Department of Civil Engineering
Organisational unit: Faculty

Type
Type *
Faculty

Organisational unit information
Organisational unit name *
Department of Civil Engineering

Short name
DCE

Sort name

Web name

Full name

Profile Information
B I U ABC Paragraph Font Size

The Department of Civil Engineering prides itself on its research and knowledge exchange. Working closely with industry, international partners, and interdisciplinary researchers in other department and universities, the department's faculty and students are developing new boundaries for technological capabilities and new solutions for the world.

We have two main multidisciplinary research themes, and a number of research-oriented partnerships:

IDs
Add source ID

Photo
Add file...

Organization – Pure Portal

Department of Civil Engineering

Phone
+44 131 524 1700
20 East London Street
EH7 4BQ Edinburgh
United Kingdom

E-mail
dce@elsevier.com

Website
https://www.elsevier.com/solutions/pure



Overview | Fingerprint | Network | Profiles (3) | Projects (3) | Research Output (11) | Prizes (1) | Press / Media (1)

Organization profile

The Department of Civil Engineering prides itself on its research and knowledge exchange. Working closely with industry, international partners, and interdisciplinary researchers in other department and universities, the department's faculty and students are developing new boundaries for technological capabilities and new solutions for the world.

We have two main multidisciplinary research themes, and a number of research-oriented partnerships:

- Infrastructure Research
- Environment Research

Physical address

Addresses

▶ **Visiting Address:**
20 East London Street
EH7 4BQ
Edinburgh
United Kingdom

Add Address...

Electronic addresses

Phone numbers

+44 131 524 1700

Add phone number...

E-mails

dce@elsevier.com

Add e-mail...

Web addresses

https://www.elsevier.com/solutions/pure

Add web address...

Life cycle of the organisational unit

Start date * End date

Example: 21/10/2002 Example: +12 is 12 months later

Organisational unit taken over by

Place in hierarchy

Parent organisational units

Pure University

Organisational unit: University

Keywords

KEYWORDS

There are no associations

Cost centers

Cost centers

Visibility

Visibility

Public – No restriction

Persons – Pure Portal

Peter Cormack
Prof
Senior Researcher, Department of Pure and Applied Chemistry

209 Citations | 3 h-Index

Phone: 111 222 333 | E-mail: pc.demo@elsevier.com | Website: https://www.elsevier.com/

My street: 11111 London, United Kingdom

Accepting PhD Students

Overview | Fingerprint | Network | Projects (2) | Research Output (4)

Personal profile

Research interests

This section describes my Research Interests.

Teaching

This section describes my teaching.

Education/Academic qualification

Unknown, Master in Science, Department of Physics
2017 → ...

External positions

Lecturer, Univ Strathclyde, Dept Pure & Appl Chem, WestCHEM

Keywords

Architecture

Personal identification

First name(s): Peter | Last name*: Cormack

Gender*: Male | Date of birth: 01/06/1980 | Nationality: United Kingdom

Name variant: Add name variant...

Title: Prof | Designation: Add title...

ID: 98765 (Employee ID) | 1690005380 (HESA staff ID) | 6701476578 (Scopus Author ID)

ORCID: orcid.org/0000-0002-1694-233X

Profile photos: Peter.Cormack.jpg (Portrait) | Peter.Cormack.jpg, 88 KB, image/jpeg

Links: http://www.google.com (Personal) | This is a link to Google

Start date as an independent researcher: 06/01/2018 | Retirement date: [] | Profiled: Off

Persons – Pure Portal



Pete C-mack, Prof
Senior Researcher, Department of Pure and Applied Chemistry

209 Citations | 3 h-Index

Phone: 111 222 333 | E-mail: pc.demo@elsevier.com | Website: https://www.elsevier.com

My street: 11111 London, United Kingdom

View Scopus Profile

Accepting PhD Students



Pete C-mack, Prof
Person

Personal identification

First name(s): Peter | Last name*: Cormack

Gender*: Male | Date of birth: 01/06/1980 | Nationality: United Kingdom

Name variant: Pete C-mack (Known as name)

Title: Prof (Post-nominal title)

ID: 98765 (Employee ID), 1690005380 (HESA staff ID), 6701476578 (Scopus Author ID)

ORCID: orcid.org/0000-0002-1694-233X

Profile photos: [Peter.Cormack.jpg](#) (Portrait)

Links: <http://www.google.com> (Personal)

Start date as an independent researcher: 06/01/2018 | Retirement date: []



Persons – Pure Portal

Peter Cormack
Prof
Senior Researcher, Department of Pure and Applied Chemistry

Phone: 111 222 333
E-mail: pc.demo@elsevier.com
Website: https://www.elsevier.com/

My street: 11111 London, United Kingdom

Accepting PhD Students

209 Citations, 3 h-Index

Overview | Fingerprint | Network | Projects (2) | Research Output (4)

Personal profile

Research interests
This section describes my Research Interests.

Teaching
This section describes my teaching.

Education/Academic qualification
Unknown, Master in Science, Department of Physics
2017 → ...

External positions
Lecturer, Univ Strathclyde, Dept Pure & Appl Chem, WestCHEM

Keywords
Architecture

Positions outside of the institution
External positions
Lecturer, Univ Strathclyde, Dept Pure & Appl Chem, WestCHEM

Education/Qualification
Education/Academic qualification
Unknown, Master in Science, Department of Physics
2017 → ...

Keywords
ASJC SCOPUS SUBJECT AREAS
Engineering(all) > Architecture

Portal details
Willingness to take Ph.D. students
Yes (selected) No
Ph.D. research projects available

Visibility
Public - No restriction

Save

Researchers profile – Pure Portal

Researchers/(proxies)

1. สามารถควบคุมการแสดงเนื้อหาที่ไฮไลต์ได้
2. เพิ่ม CV สาธารณะ
3. ตกแต่งโปรไฟล์ของพวกเขาให้สมบูรณ์
4. ข้อมูลโปรไฟล์ ลิงก์ Twitter, Facebook, LinkedIn, ลิงก์อื่นๆ เป็นต้น

What is a fingerprint?

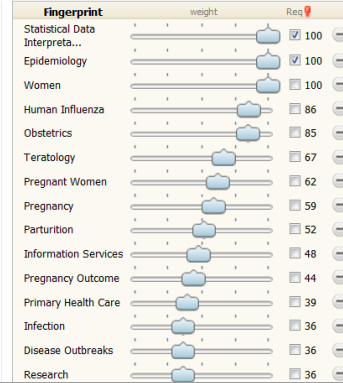
Influenza A/H1N1v in pregnancy: An investigation of the characteristics and management of affected women and the relationship to pregnancy outcomes for mother and infant

Show Grant Application Details

Edit Grant Application

Abstract

Influenza infection during pregnancy is associated with adverse maternal and fetal outcomes, including probable increases in the risk of maternal pneumonia and possible increases in risks of certain congenital malformations. Recent US H1N1 pandemic experience as well as data from previous influenza pandemics indicates higher morbidity and mortality among pregnant women. DESIGN: Systematic review and a subsequent prospective observational cohort study using several different sources to identify pregnant women needing treatment or prophylaxis. Information about pregnancy management and outcomes will be collected directly from health professionals, as well as women themselves where infection is managed in primary care. COHORT IDENTIFICATION: All women in the UK identified with confirmed or suspected influenza H1N1v or requiring antiviral prophylaxis, identified through the UK Teratology Information Service (UKTIS), the Reproductive Medicine and Childbirth Research Network, the Primary Care Research Network, the HPA Regional Microbiology Laboratory Network, self reporting by patients and active negative surveillance through the UK Obstetric Surveillance System (UKOSS). Information about comparison women will be obtained from the existing UKOSS database of over 1200 women giving birth in the UK. VIROLOGICAL CONFIRMATION OF H1N1: Women will undergo H1N1 testing arranged through the research network staff or by a self testing kit if not done already. DATA GATHERING: 1. Consenting women identified through UKTIS will be contacted by telephone (a) two weeks after the reported exposure/ first contact. Details of them and their illness will be collected (b) Patients who remain unwell will be followed up at two weekly intervals until recovery (c) Final follow up will be of maternal and pregnancy outcome two weeks after birth. 2. Nominated UKOSS reporting clinicians will report anonymised details of all pregnant women admitted with confirmed or suspected H1N1v infection via a specific web-based rapid reporting and data collection system. STUDY SIZE: We anticipate identifying 500-1000 affected pregnancies during the 6 month initial study period. Information on 1200 comparison women is available from existing UKOSS data. ANALYSIS: We will investigate the relationship between demographic, pregnancy characteristics, management and clinical outcomes in order to generate immediate recommendations for changes in practice to improve outcomes for this vulnerable group.



2

แนวคิดได้มาจากข้อความแต่ละแนวคิดมีอยู่ในบรรดาฐานพื้นฐานซึ่งเหมาะสมกับเนื้อหาทางวิทยาศาสตร์ของเนื้อหา มีการถ่วงน้ำหนักแนวคิด เพื่อสร้างการสรุปความหมายของข้อความอย่างแม่นยำ

1

- ข้อมูลใดๆ ก็สามารถ fingerprint ได้
- ตั้งแต่ใบสมัครขอรับทุนไปจนถึงสิ่งพิมพ์
- fingerprint ถูกสร้างขึ้นจากชื่อเรื่องและบทคัดย่อ
- ใช้เทคนิคการประมวลผลภาษาธรรมชาติ Natural Language Processing

Fingerprints

How does the Elsevier Fingerprint Engine work?

- ① Mine Text
- ② Identify Concepts
- ③ Create Document Fingerprint

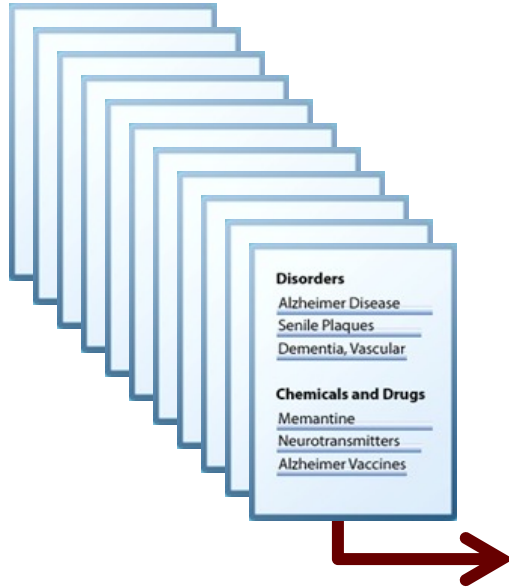


- MeSH
- Compendex
- GeoTree
- GESIS
- and more



Disorders
<u>Uterine Cervical Neoplasms</u>
<u>Neoplasms</u>
<u>Breast Neoplasms</u>
Chemicals & Drugs
<u>Biological Tumor Markers</u>
<u>Papillomavirus Vaccines</u>
<u>Aspirin</u>

Creating a researcher's Fingerprint



Generate a researcher's unique Fingerprint by aggregating the Fingerprints of each of their publication abstracts

Pure Experts Portal

Search

Home Experts Research outputs Research units Journals

Liza F White

University of Exeter - Faculty of Science - Department of Statistics & Modelling
Science
Phone: +45 95 35 61 93 - E-mail: lr.dema@exira.com - Website

Summary

Research outputs (2009 - 2013)	51
Citations	84
H-index	4
Co-author Network	68
Institutional Network	53

Consultancy

2004 - 2013
BMJ Centre for Statistical modelling (2009)
Texas Instruments (2009, 2010)
Ministry of Agriculture, Copenhagen, Denmark (2011)
The Agricultural Institute, Stockholm, Sweden (2010)
[Show more...](#)

Expert Overview

2004 - 2013
BMJ Centre for Statistical modelling (2009)
Texas Instruments (2009, 2010)
Ministry of Agriculture, Copenhagen, Denmark (2011)
The Agricultural Institute, Stockholm, Sweden (2010)
[Show more...](#)

Fingerprint

Vaccine Influenza Therapeutics Membrane-Resistant Staphylococcus aureus Membrane
Fenitrothion Infection Tamoxifen Scotland

Full Fingerprint - Experts with a similar Fingerprint

ระบุ Fingerprint ของข้อความต้นฉบับอย่างรวดเร็ว

Influenza A/H1N1v in pregnancy: An investigation of the characteristics and management of affected women and the relationship to pregnancy outcomes for mother and infant

Show Grant Application Details

Edit Grant Application

Abstract

Influenza infection during pregnancy is associated with adverse maternal and fetal outcomes, including probable increases in the risk of maternal pneumonia and possible increases in risks of certain congenital malformations. Recent US H1N1 pandemic experience as well as data from previous influenza pandemics indicates higher morbidity and mortality among pregnant women. DESIGN: Systematic review and a subsequent prospective observational cohort study using several different sources to identify pregnant women needing treatment or prophylaxis. Information about pregnancy management and outcomes will be collected directly from health professionals, as well as women themselves where infection is managed in primary care. COHORT IDENTIFICATION: All women in the UK identified with confirmed or suspected influenza H1N1v or requiring antiviral prophylaxis, identified through the UK Teratology Information Service (UKTIS), the Reproductive Medicine and Childbirth Research Network, the Primary Care Research Network, the HPA Regional Microbiology Laboratory Network, self reporting by patients and active negative surveillance through the UK Obstetric Surveillance System (UKOSS). Information about comparison women will be obtained from the existing UKOSS database of over 1200 women giving birth in the UK. VIROLOGICAL CONFIRMATION OF H1N1: Women will undergo H1N1 testing arranged through the research network staff or by a self testing kit if not done already. DATA GATHERING: 1. Consenting women identified through UKTIS will be contacted by telephone (a) two weeks after the reported exposure/ first contact. Details of them and their illness will be collected (b) Patients who remain unwell will be followed up at two weekly intervals until recovery (c) Final follow up will be of maternal and pregnancy outcome two weeks after birth. 2. Nominated UKOSS reporting clinicians will report anonymised details of all pregnant women admitted with confirmed or suspected H1N1v infection via a specific web-based rapid reporting and data collection system. STUDY SIZE: We anticipate identifying 500-1000 affected pregnancies during the 6 month initial study period. Information on 1200 comparison women is available from existing UKOSS data. ANALYSIS: We will investigate the relationship between demographic, pregnancy characteristics, management and clinical outcomes in order to generate immediate recommendations for changes in practice to improve outcomes for this vulnerable group.

Applicants

Name	Date Added
Thomas, Simon H L	2/3/2010

Fingerprint	weight	Req
Statistical Data Interpre...		<input checked="" type="checkbox"/> 100
Epidemiology		<input checked="" type="checkbox"/> 100
Women		<input type="checkbox"/> 100
Human Influenza		<input type="checkbox"/> 86
Obstetrics		<input type="checkbox"/> 85
Teratology		<input type="checkbox"/> 67
Pregnant Women		<input type="checkbox"/> 62
Pregnancy		<input type="checkbox"/> 59
Parturition		<input type="checkbox"/> 52
Information Services		<input type="checkbox"/> 48
Pregnancy Outcome		<input type="checkbox"/> 44
Primary Health Care		<input type="checkbox"/> 39
Infection		<input type="checkbox"/> 36
Disease Outbreaks		<input type="checkbox"/> 36
Research		<input type="checkbox"/> 36
Reproductive Medicine		<input type="checkbox"/> 27
Microbiology		<input type="checkbox"/> 24
Telephone		<input type="checkbox"/> 23

Content types that are fingerprinted (English only)

1. Publications: Title, subtitle and abstract.

(Exceptions:

If a piece of content is imported from Web of Science, we do NOT fingerprint it.

*A piece of content that is **NOT** imported from Web of Science, but had manually added Web of Science ID, the content WILL be fingerprinted.)*

1. Equipment: title and descriptions
2. Prizes: title and descriptions
3. Awards: title and descriptions for the award. If the award has no description texts, we use all descriptions of the associated project (if such a project exists)

Metrics on Portal

1. Research Output
2. Researchers

The screenshot displays a research portal interface for BOND University. The top navigation bar includes links for Home, Profiles, Research Units, Research Output, Datasets, Activities, and Student theses. The main content area is titled "Research Outputs" and features a search bar with a filter icon. Three research output cards are visible, each with a title, author information, and metrics. The first card is for a case report on epicardial ultrasonography, showing 50 downloads and 1 citation. The second card is for a compact 3-DOF shoulder mechanism, showing 262 downloads and 5 citations. The third card is for accumulating subcultural capital through sport event participation, showing 3 citations and 1 h-index. A researcher profile for Brian Kirkegaard Lunn is also shown, with 28 citations and 3 h-index. The profile includes a search bar, a list of research units, and a bar chart showing citation trends from 2006 to 2016. The bottom of the page features the Elsevier logo and the date 10.02.24.

A case report on epicardial ultrasonography of coronary anastomoses using a stabilizing device without the use of ultrasound gel
Jan Jesper Andreasen, Dorte Nøhr, Alex Skovsbo Jørgensen
Hjerte-Lungekirurgi (Thoraxkirurgi), Klinik Anæstesi, Børn, Kredslob og Kvinder, Det Sundhedsvidenskabelige Fakultet, Klinisk Institut, Aalborg Universitetshospital, Faggruppen for Medicinsk Informatik, Institut for Medicin og Sundhedsteknologi
Publikation: Bidrag til tidsskrift › Tidsskriftartikel › Forskning › peer review

50 Downloads (Pure)

1 Citations (Scopus)

A compact 3-DOF shoulder mechanism constructed with scissors linkages for exoskeleton applications
Castro, M. N., Rasmussen, J., Andersen, M. S. & Bai, S., 2019, In: Mechanism and Machine Theory. 132, p. 264-278
Research output: Contribution to journal › Journal article › Research peer review

262 Downloads (Pure)

5 Citations (Scopus)

Brian Kirkegaard Lunn
Department of Library and Information Science

28 Citations

3 h-Index

2006 2016

Accumulating subcultural capital through sport event participation: The AFL International Cup
Fairley, S. & O'Brien, D., Jun 2018 In: Sport Management Review. 21, 3, p. 321-332 12 p.
Research output: Contribution to journal › Article

3 Citations (Scopus)

1 h-Index

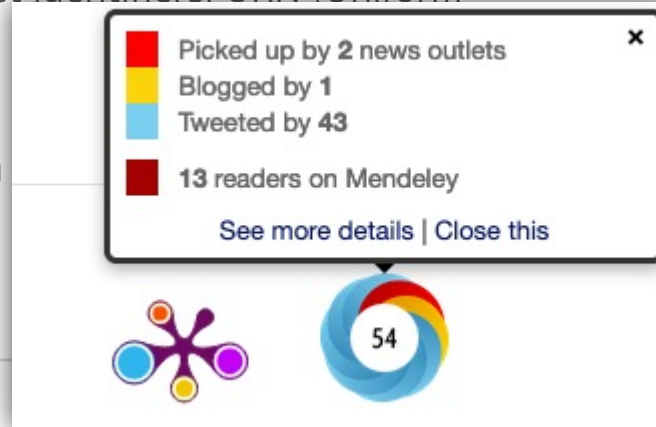
10.02.24

ELSEVIER

Altmetric on Research Outputs

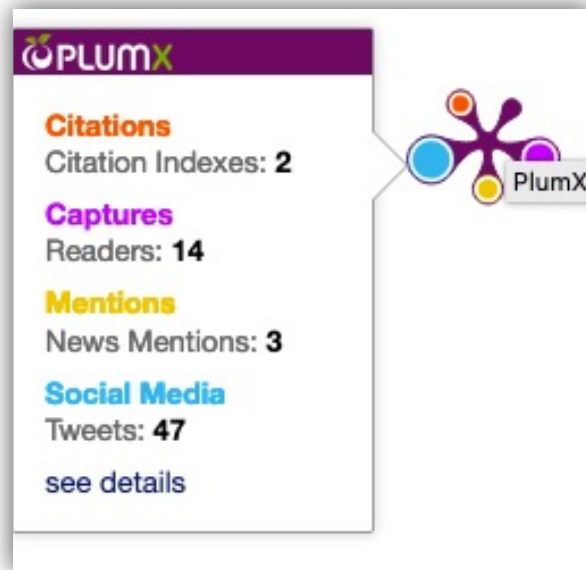
- Widget (also called the Altmetric 'donut')
- แสดงความสนใจและกิจกรรมออนไลน์ที่ Altmetrics พบสำหรับ research output.
- Altmetric รวบรวมการกล่าวถึงที่เกี่ยวข้องจากโซเชียลมีเดีย หนังสือพิมพ์ เอกสาร นโยบาย บล็อก วิททิพีเดีย และแหล่งข้อมูลอื่น ๆ
- Unique Identifiers:
 - PubMedID, arXiv ID, ADS ID, SSRN ID, RePEC ID, Handle.net identifiers, URN (Uniform Resource Name) identifiers, ISBNs, DOIs*
 - **Altmetric not saved in Pure Backend**
 - เก็บไว้ในผลการวิจัยและยังแสดงอยู่ในมุมมองรายการผลการวิจัย
 - Disable/Enable – Administrator > Pure Portal > Conf > Content types > Research Outputs

*<https://www.altmetric.com/about-our-data/how-it-works/>



PlumX

- Pure Portal: a widget from Plum Analytics
- Icon called Plum Print
- Unique Identifiers: uses DOI to match & fetch metrics belonging to the Research Output
- PlumX Metrics 5 categories
 - Citations
 - Usage
 - Captures
 - Mentions
 - Social Media * (removed in 2023)



Learn more: <https://plumanalytics.com/learn/about-metrics/>

Scopus & SciVal Citations

- Scopus and SciVal citations can be displayed on Pure Portal – but local admin can only choose to display citations from either Scival or Scopus H-Index
- Web of Science (WOS) citations
 - Even though stored in Pure backend – also available in Report Module
 - Not on Portal due to permission and rights (also goes for the Web Service).
- Clients will need a subscription to get article level citations. This applies to Scopus, **SciVal** * and Web of Science metrics.



Pure Portal - Configurations

Sample of configurations

1. Layout and styling (Colours: primary colour (icons, active menu indicator), links colour, visited links colour)
2. Texts: Portal name, front page title, front page welcome text etc.
3. Community service
4. Open access – enable "request for copy"
5. Which relations to be displayed on each content type

Sample of configurations

1. Which metrics to display
Altmetrics
Plum
Citations etc.
Number of downloads
7. Default search behaviour
8. Display former persons
9. Display former organisations
10. And a lot more...



Pure Portal Redesign

- Screenshots from the upcoming Portal redesign for Organisation Page

Stella University

Profiles Projects Publications Activities Units Facilities Awards Press

Department of Biochemistry and Molecular Biology

Stella University conducts world-leading research to influence society and improve our world. In this Research Portal you can browse the entire width of our research across disciplines. You can search and find information about all active researchers, units, outputs (publications), projects, infrastructures, and more, to get an overview of Stella University research or to find details for contact or collaboration. The portal supplements other university web pages, which may contain additional information.

You can search and find information about all active researchers, units, outputs (publications), projects, infrastructures, and more, to get an overview of Stella University research or to find details for contact or collaboration.

Show more

Stella University > Units > Department of Biochemistry and Molecular Biology

9744 Profiles 89765 Research output 6815 Projects 1014 Units 27795 Activities 789 Equipment

Newest members of our staff

Please welcome our newest members of the staff.

<p>James Halpert Associate Professor, + 2 other roles Biochemistry and Molecular Biology</p>	<p>Cecelia Thompson Deputy Head of Department Biochemistry and Molecular Biology</p>	<p>NM Nick Miller Doctoral Student, + 1 other role Biochemistry and Molecular Biology</p>
-------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------

Stella University

Profiles Projects Publications Activities Units Facilities Awards Press

Department of Biochemistry and Molecular Biology

Stella University conducts world-leading research to influence society and improve our world. In this Research Portal you can browse the entire width of our research across disciplines. You can search and find information about all active researchers, units, outputs (publications), projects, infrastructures, and more, to get an overview of Stella University research or to find details for contact or collaboration. The portal supplements other university web pages, which may contain additional information.

You can search and find information about all active researchers, units, outputs (publications), projects, infrastructures, and more, to get an overview of Stella University research or to find details for contact or collaboration.

Stella University > Units > Department of Biochemistry and Molecular Biology

9744 Profiles 89765 Research output 6815 Projects 1014 Units 27795 Activities 789 Equipment 987 Prizes 6784 Datasets 2367 Impacts

Participants Needed: Thoughts, free association, and the brain (MEG study).

We study spontaneous thought. We are looking for volunteers, 18-60, with no history of psychiatric disorders to investigate the cognitive and neural processes involved in the generation of free association. The study will occur at UCL, and include a brief personal interview followed by a computerized task with concurrent, non-invasive MEG recording. To take part, contact us at participants@research.com.

Requirements:

- Age 18-60
- Speak, read and write fluent English
- Do not currently suffer from a mental health problem diagnosed by a qualified health professional (GP, psychologist etc.)
- No history of neurological disorders
- MRI safe - no metal in the body, no non-removable piercings

Organisation Keywords
Brief Description

ASJC Scopus Subject Areas

Biochemistry Behaviour & Systematics
Animal Science & Zoology Ecology
Evolution Cell Biology
Cell Biology Practical Work
Practical Applications Pig Breeding

View more

Collaboration map
Brief Description

Contact information

J. Contact person
Surname: 1107
Aalborg
Denmark

Visiting address
Streetname: ##
City
Country
View on map

Postal address
Streetname: ##
City
Country
View on map

Phone
+45 12345678

Email
mail@stellauni.com

Website
www.stellauni.com

Sustainable Development Goals

Click on the SDG icon to view related work.

Jessica Day Smith
Associate Professor
Biochemistry and Molecular Biology

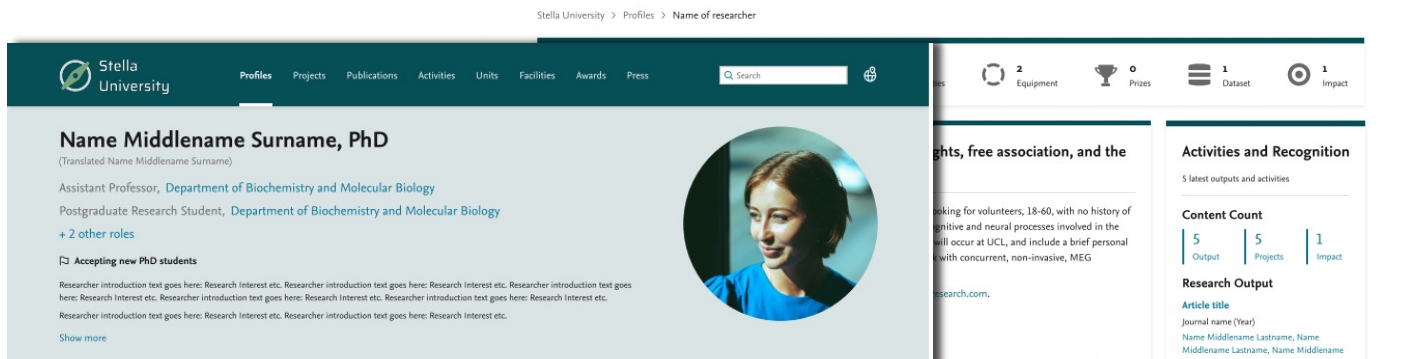
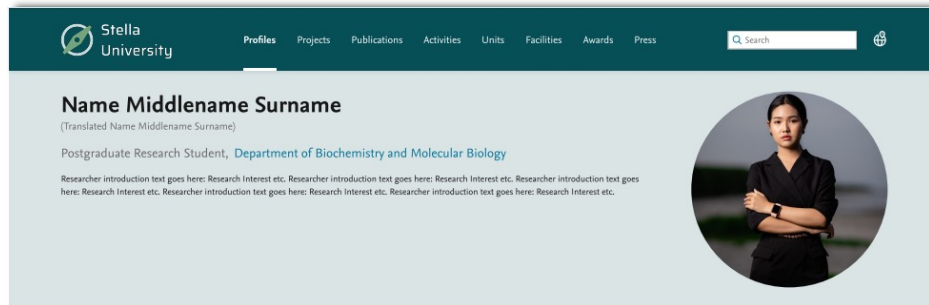
Fingerprint Concepts



10.02.24

Pure Portal Redesign

- Screenshots from the upcoming Portal redesign for Researcher Profile



Stella University > Profiles > Name of researcher

20 Research output 3 Projects 2 Units 10 Activities 2 Equipment 3 Prizes 1 Dataset 1 Impact

Participants Needed: Thoughts, free association, and the brain (MEG study).

We study spontaneous thought. We are looking for volunteers, 18-60, with no history of psychiatric disorders to investigate the cognitive and neural processes involved in the generation of free association. The study will occur at UCL, and include a brief personal interview followed by a computerized task with concurrent, non-invasive, MEG recording.

To take part, contact us at participants@research.com.

Requirements:

- Age 18-60
- Speak, read and write fluent English



2 Equipment 0 Prizes 1 Dataset 1 Impact

Thoughts, free association, and the brain (MEG study)

Looking for volunteers, 18-60, with no history of psychiatric disorders to investigate the cognitive and neural processes involved in the generation of free association. The study will occur at UCL, and include a brief personal interview followed by a computerized task with concurrent, non-invasive, MEG recording.

participants@research.com.

Activities and Recognition

5 latest outputs and activities

Content Count	Output	Projects	Impact
	5	5	1

Research Output

Article title
Journal name (Year)
Name Middlename Lastname, Name Middlename Lastname, Name Middlename Lastname
+ 3 more authors

Article title
Journal name (Year)
Name Middlename Lastname, Name Middlename Lastname, Name Middlename Lastname



10.02.24

Award Management – Dashboard Overview

FAAR | Award management | Administrator | Usage analytics

Funding opportunities

Created/Imported by me (4) | Shared with me (0)

Import more funding opportunities from Fun

Milestones reminders

My milestones | All milestones

OVERDUE

- 2,652 days ago** 1/1/13 Academic
Yearly report, 2013
Understanding the impact of the microvasculature on quantification of fibre orientation in the heart using Diffusion Spectrum MRI and computer models
- 2,288 days ago** 12/31/13 Administrative
Internal report, 2013
2011-DTG-Funding 3 Studentships within Epidemiology and statistical modelling of Infectious Diseases
- 2,287 days ago** 1/1/14 Academic
Yearly report, 2014
Understanding the impact of the microvasculature on quantification of fibre orientation in the heart using Diffusion Spectrum MRI and computer models
11 more...

UPCOMING

- In 5 days** 4/11/20 Academic
academic
t5
- In 7 days** 4/13/20 Administrative
MS3
Test run 1 :: Addressing low vaccine uptake: RIA Research and Innovation Action
- In 1,096 days** 4/7/23 Academic
MS2
Test run 1 :: Addressing low vaccine uptake: RIA Research and Innovation Action

COMPLETED

- 2,578 days ago** 3/16/13 Academic
Tertiary findings ready for submission to Journal
Statistical methods in epidemic modelling
- 2,653 days ago** 12/31/12 Academic
Internal status report, 2012
2011-DTG-Funding 3 Studentships within Epidemiology and statistical modelling of Infectious Diseases
- 2,720 days ago** 10/25/12 Academic
Secondary findings ready for submission to Journal
Statistical methods in epidemic modelling
4 more...

Ongoing Applications

Type	Count
Proposal (Research Councils)	14
Outline	2
Proposal (EU application)	1
Negotiation	1
Proposal (Industry)	1
Proposal (Other)	1
Ethical review	1

Workflow

Type	Count
Draft proposal	20
Checking: Finance	1

Funder reply

Type	Count
Awarded	21
Pending	5
Unsuccessful	1

New

Awards

Type	Count
Award (Research Councils)	9
Award (EU)	3
Renewal	1
Additional Funding	1

Workflow

Type	Count
Entry in progress	12
Validated	2

Status

Type	Count
No status set	14

Progress

Type	Count
Not started	2
Running	3
Finished	9

New

Projects

Type	Count
Research project	19
Other project	3

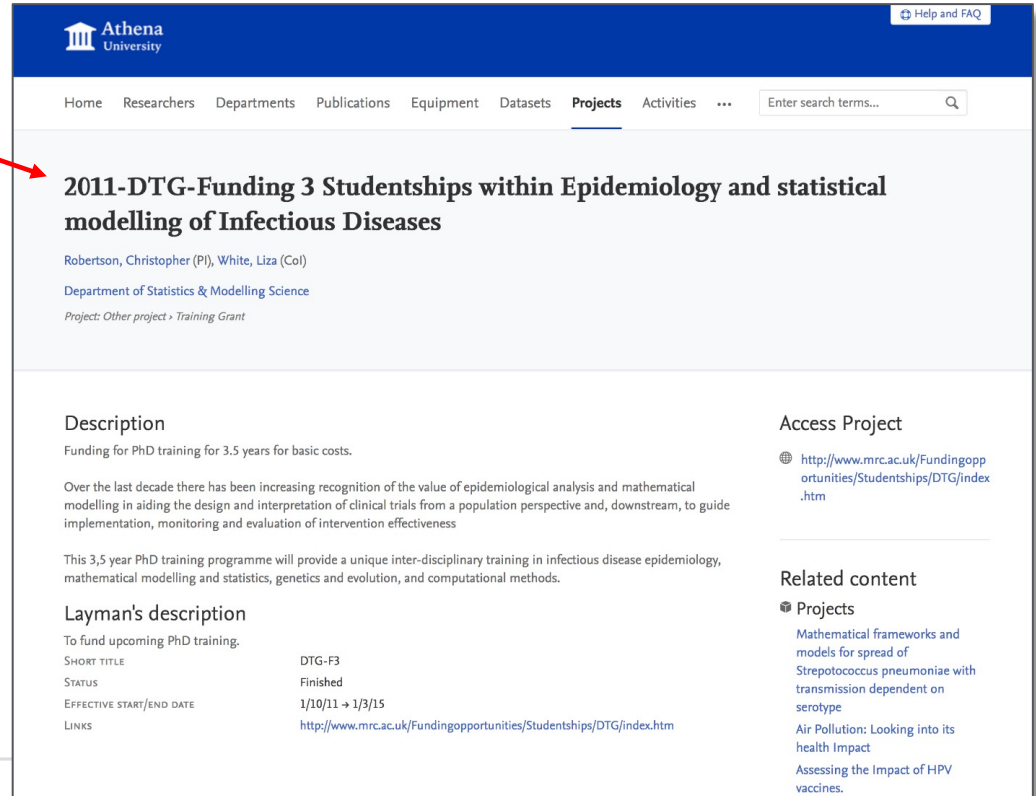
Workflow

Type	Count
	22

ELSEVIER

Projects data – Portal Display

Projects display on portal (not awards/applications) and can display aggregate output for public viewing



The screenshot shows the Athena University portal interface. At the top, there is a blue header with the Athena University logo and a 'Help and FAQ' link. Below the header is a navigation menu with links for Home, Researchers, Departments, Publications, Equipment, Datasets, **Projects**, and Activities. A search bar is located on the right side of the navigation menu. The main content area displays a project titled '2011-DTG-Funding 3 Studentships within Epidemiology and statistical modelling of Infectious Diseases'. Below the title, the project is attributed to Robertson, Christopher (PI), White, Liza (CoI) and is associated with the Department of Statistics & Modelling Science. The project is categorized as 'Other project' and 'Training Grant'. The page is divided into several sections: 'Description', 'Access Project', 'Related content', and 'Layman's description'. The 'Description' section provides details about the funding for PhD training and the project's focus on epidemiological analysis and mathematical modelling. The 'Access Project' section includes a URL to the project page. The 'Related content' section lists other projects related to mathematical frameworks and models for the spread of Streptococcus pneumoniae. The 'Layman's description' section provides a brief overview of the funding and the project's goals.

2011-DTG-Funding 3 Studentships within Epidemiology and statistical modelling of Infectious Diseases

Robertson, Christopher (PI), White, Liza (CoI)
Department of Statistics & Modelling Science
Project: Other project • Training Grant

Description
Funding for PhD training for 3.5 years for basic costs.

Over the last decade there has been increasing recognition of the value of epidemiological analysis and mathematical modelling in aiding the design and interpretation of clinical trials from a population perspective and, downstream, to guide implementation, monitoring and evaluation of intervention effectiveness

This 3,5 year PhD training programme will provide a unique inter-disciplinary training in infectious disease epidemiology, mathematical modelling and statistics, genetics and evolution, and computational methods.

Access Project
<http://www.mrc.ac.uk/Fundingopportunities/Studentships/DTG/index.htm>

Related content
Projects
Mathematical frameworks and models for spread of Streptococcus pneumoniae with transmission dependent on serotype
Air Pollution: Looking into its health Impact
Assessing the Impact of HPV vaccines.

Layman's description
To fund upcoming PhD training.

SHORT TITLE	DTG-F3
STATUS	Finished
EFFECTIVE START/END DATE	1/10/11 → 1/3/15
LINKS	http://www.mrc.ac.uk/Fundingopportunities/Studentships/DTG/index.htm

Facilities & Equipment Data Type

What is Facilities & Equipment?

- Labs & Core operating on campus
- Specific equipment Facilities not within those Facilities

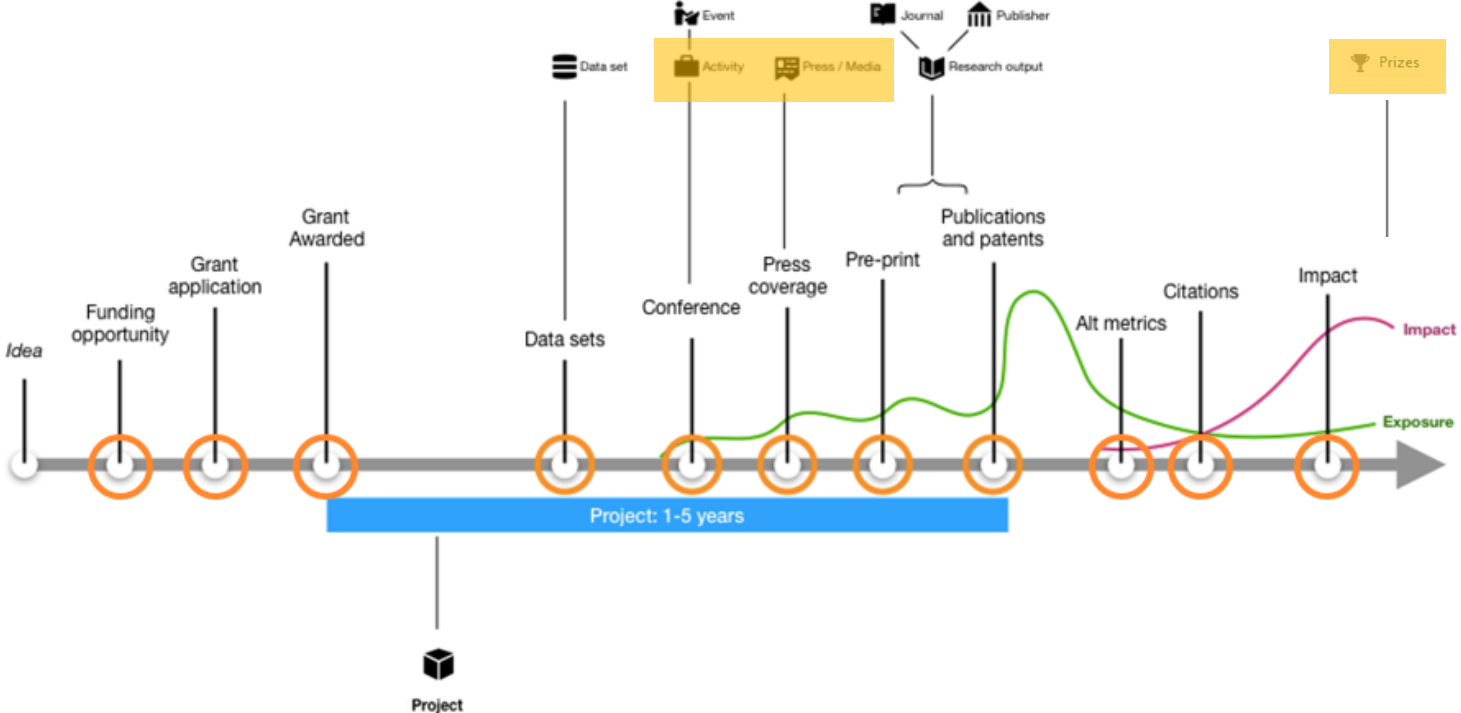
Benefits of Facilities & Equipment

- Offer little used Equipment available for use
- URLs & Photos help drive traffic via SEO
- Descriptions get fingerprinted

Managing Content

- Imported via XML
- Manually entered or updated by end users

Research Lifecycle



Prizes Data Type

What are Prizes?

- Supplemental info on researcher's past honorary prizes and achievements.

Why include Prizes?

- Help to complete the researcher's profile
- Can be linked to other content types: Events, Research Output, Press/Media, Projects or Facilities

Managing Content

- Imported or Synched via XML
- Manually entered or updated by end users

Press/Media Data Type

What is Press/Media?

- ข้อมูลเพิ่มเติมเกี่ยวกับสื่อและสื่อที่เกี่ยวข้องกับนักวิจัย

Why include Press/Media?

- ช่วยกรอกโปรไฟล์ของผู้วิจัย
- สามารถเชื่อมโยงกับเนื้อหาประเภทอื่น ๆ ได้
- ติดตามการรายงานข่าวของสถาบันและการกล่าวถึงสื่อ

Managing Content

- Imported via XML
- Manually entered or updated by end users
- NewsFlo integration



ระบบฐานข้อมูลนักวิจัยมหาวิทยาลัยมหิดล (MUREX Portal)

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thankyou

