## **ASEAN Citation Index (ACI)**

#### By

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#### Why are national and ASEAN databases required?



- ASEAN research will be more visible.
- Improving university rankings for ASEAN universities.
- Students (both ASEAN and non-ASEAN) will have better and reliable information to select universities for their further studies.
- Integrations of performance evaluation levels (national, regional and international).

# Publications of ASEAN researchers in TCI database between 2002-2012 (as of Feb 2014)

No.	Country	No. of articles
1	Malaysia	900
2	Indonesia	153
3	Viet Nam	123
4	Singapore	121
5	Philippines	107
6	Lao PDR	69
7	Cambodia	50
8	Myanmar	43
9	Brunei Darussalam	14

# Publications for Worldwide, Asiatic and ASEAN during 1996-2010 in SCOPUS

Years	Worldwide	Asiatic	ASEAN
1996	1,124,261	159,052	6,132
1997	1,150,355	171,533	7,232
1998	1,142,426	178,062	7,372
1999	1,151,601	187,781	8,675
2000	1,221,158	199,746	9,806
2001	1,318,342	217,054	9,769
2002	1,350,850	218,864	10,406
2003	1,413,906	251,756	12,955
2004	1,565,695	296,032	14,059
2005	1,730,364	370,477	17,876
2006	1,811,071	416,089	22,096
2007	1,891,849	447,061	23,663
2008	1,924,519	487,563	28,188
2009	2,159,231	595,908	34,792
2010	2,406,772	666,569	42,941
Total 96-08	23,362,400	4,863,547	255,962
Growth	114%	319%	600%

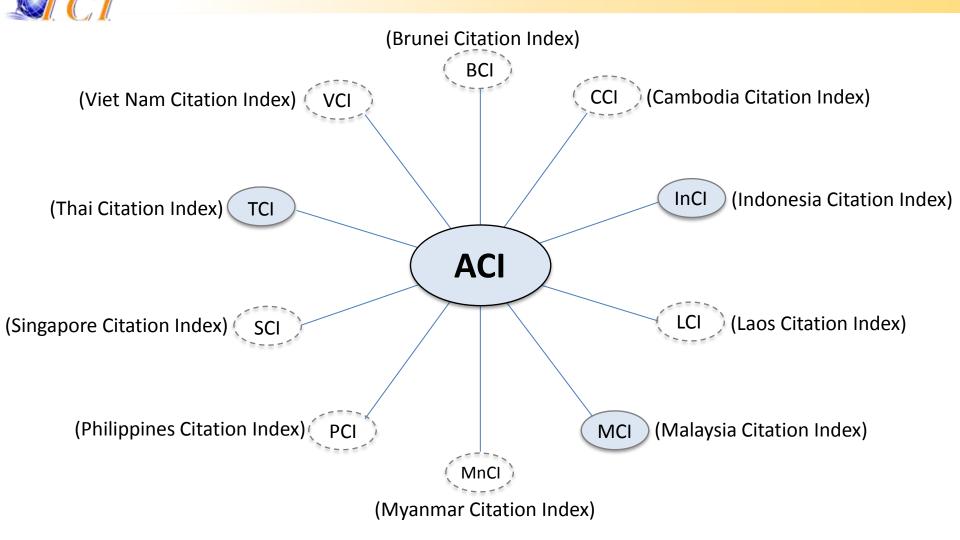
#### Immediate benefits from ACI



- Our own regional database.
- Research findings and strengths by ASEAN researchers become more visible (citations, impact etc).
- More and better information for assessing research performance evaluations for any purposes.
- Better performance rankings for ASEAN institutions.
- Students can use the ACI for university selections for their further studies in ASEAN universities.
- Integrations of performance evaluation levels (national, regional and international).

#### **ASEAN Citation Index (ACI) Centre**

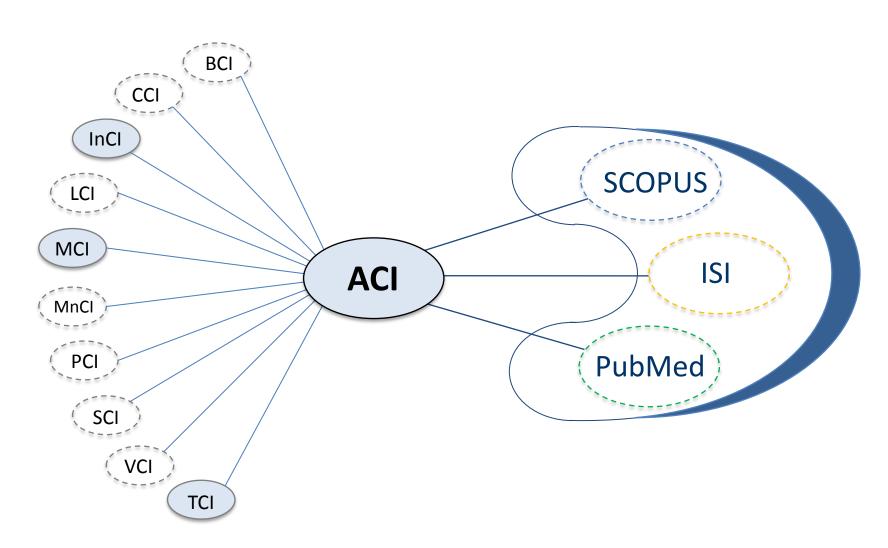
#### Time to disseminate the ASEAN findings to the world



National databases will provide full-texts in both English and native languages

## Linkage of ACI and other databases





#### What have been done;



- Five ASEAN countries (TH, MY, ID, VN, PH) have been met and discussed, also in General-Secretary levels.
- Thailand has invested 3 year funding to TCI to start up the ACI.
   Then, invite journal titles with high potential to apply for inclusion (via national citation center and individual submission): what we have had are;
  - (1) Structure of ACI database was completed (Done Dec 2012).
  - (2) CHE of Thailand has invited <u>2 experts from 10 ASEAN countries</u> to form a steering committee comprising of experts from ASEAN countries (Done August 2013)
  - (3) 1<sup>st</sup> ACI steering meeting and <u>criterion for title selection</u> and inclusion in ACI database (19 August 2013).

#### Meeting with 4 ASEAN member countries



(Indonesia, Malaysia, Philippines & Thailand)









26-27 June 2011 at Bangkok, Thailand)

#### Meeting with Indonesian Citation Index (IDCI)











(28 March 2013 at Bangkok, Thailand)

# 1<sup>st</sup> ASEAN Citation Index Workshop for Steering Committee (19 August 2013 at Bangkok, Thailand)









- Set up ACI Steering Committee.
- Set up the criterion for ACI journal evaluation.
- ACI sustainability: Budgeting and investments.

### What we are doing are;



- Approving and appointing the <u>ACI Steering</u>
   <u>Committee.</u>
- Writing proposal to <u>ASEAN Fund</u> to get supports for sustaining the ACI database. (to seek possibility)
- Seeking partnership for developing the ACI database (so far, ACI has been contacted by <u>Scopus and Thomson Reuters</u>). (to be discussed on 27-28<sup>th</sup> October 2014 in 2<sup>nd</sup> meeting of ACI steering committee)

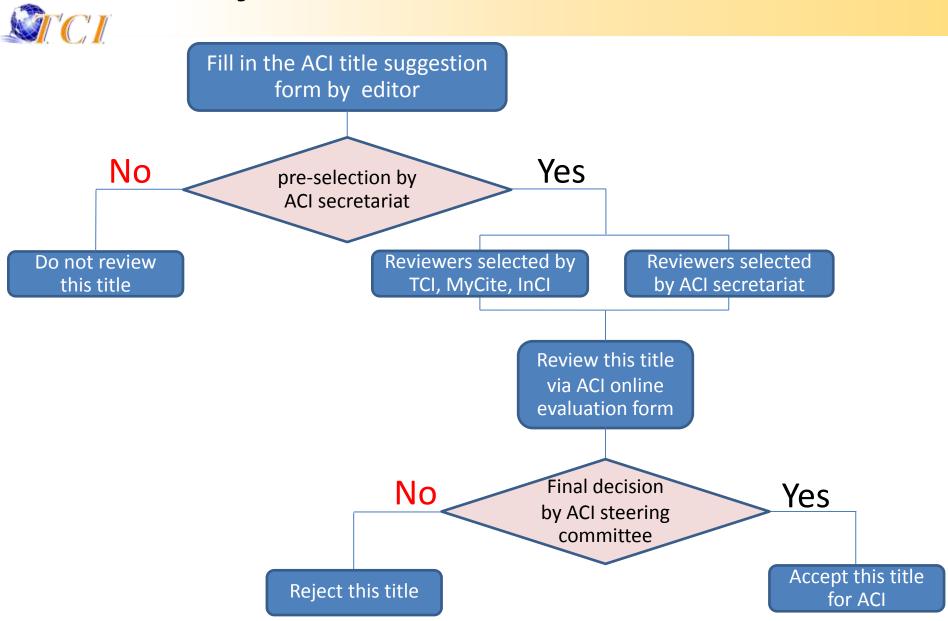
## **ACI Steering Committee**



(as of 10 Feb 2014)

Country	Committee
Cambodia	- Awaiting -
Indonesia	1. Prof. Edy Soewono
	2. Prof. Ismunandar
Brunei	- Awaiting -
Lao PDR	1. Assoc.Prof.Dr. Phosy Chanhming
	2. Mr. Chansy Phuangsouketh
Malaysia	- Awaiting -
Myanmar	- Awaiting -
Philippines	1. Dr. Benito Pacheco
	2. Dr. Allan Sioson
Thailand	1. Prof.Dr. Narongrit Sombatsompop
	2. Dr. Nongyao Premkamolnetr
Singapore	1. Prof. Michael Khor Khiam Aik
Vietnam	- Awaiting -

## **ACI journal submission work flow**



#### Pre-selection criteria



- 1. The title should publish peer reviewed content.
- 2. The title should be published on a regular basis without delay in published issues.
- 3. The title should have English language abstracts and article titles, author names and affiliations in English.
- 4. The title should have cited references in Roman script.

### Criterion for ACI journal evaluations



- 1. Articles for publication must be peer-reviewed.
- Timeliness.
- The journal age must be 3 years minimum. (or after 6 issues published)
- 4. Citations in TCI or/and other international databases.
- 5. Good diversity in authorship.
- 6. Good diversity in editorial board members.
- 7. Clear journal concepts and policy.
- 8. Uniform journal formats. (references, illustrations, tables etc.)
- 9. Journal website or online publication. (update, comprehensive)

There is a slight difference for social science journals (such as book reviews).

## List of 1st batch for Thai journals in ACI



No.	Titles
1	Asian Biomedicine
2	Asian Pacific Journal of Allergy and Immunology
3	Chiang Mai Journal of Science
4	ECTI Transactions on Electrical Eng., Electronics, and Communications
5	Engineering Journal
6	Journal of Health Research
7	Kasetsart Journal (Natural Science)
8	Maejo International Journal of Science and Technology
9	ScienceAsia
10	Songklanakarin Journal of Science and Technology
11	Walailak Journal of Science and Technology
12	Journal of the Medical Association of Thailand
13	The Thai Journal of Pharmaceutical Sciences
14	The Thai Journal of Veterinary Medicine
15	Kasetsart Journal (Social Sciences)

## List of 1st batch for Thai journals in ACI



No.	Titles
16	Chiang Mai University Journal of Natural Sciences
17	EnvironmentAsia
18	Thai Journal of Agricultural Science
19	The Southeast Asian Journal of Tropical Medicine and Public Health
20	Silpakorn University Science and Technology Journal
21	Thailand Statistician
22	International Journal of Agricultural Technology
23	Outbreak, Surveillance and Investigation Reports
24	Rangsit Journal of Arts and Sciences
25	Thammasat Review
26	Environment and Natural Resources Journal
27	Suranaree Journal of Science and Technology
28	Thammasat International Journal of Science and Technology
29	International Journal of Renewable Energy
30	Journal of Population and Social Studies

## List of 1st batch for Thai journals in ACI

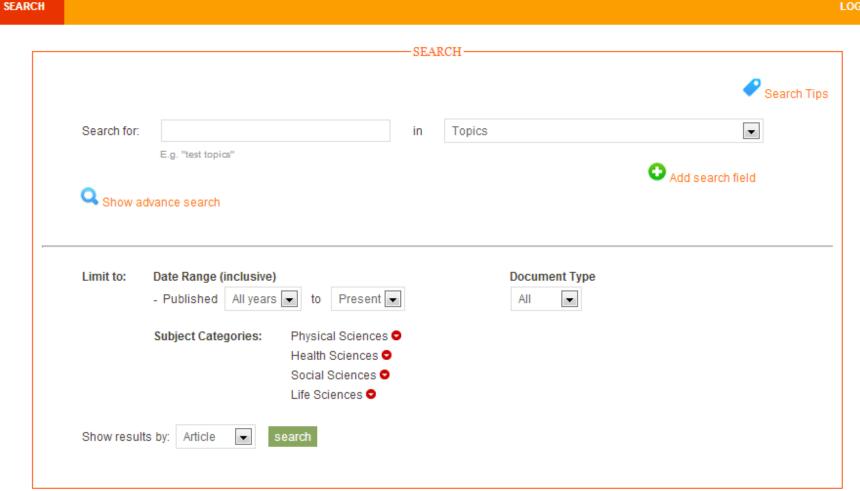


No.	Titles
31	Pacific Rim International Journal of Nursing Research
32	Journal of Sports Science and Health
33	University of the Thai Chamber of Commerce Journal
34	KMUTT Research and Development Journal
35	Journal of Public Health and Development
36	The Journal of Industrial Technology
37	The Journal of King Mongkut's University of Technology North Bangkok
38	Journal of Environmental Research
39	Isan Journal of Pharmaceutical Sciences
40	Songklanagarind Medical Journal
41	KKU Engineering Journal

# **ACI Homepage**

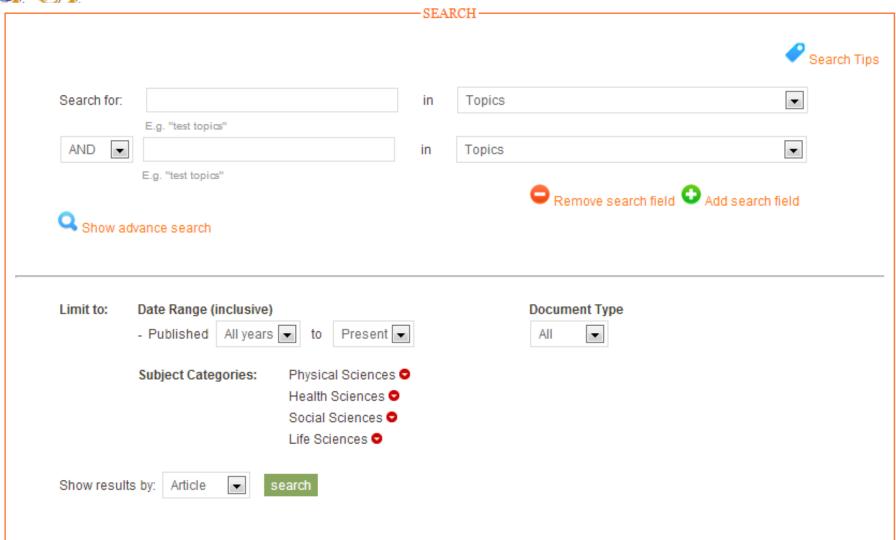


#### **ASEAN Citation Index**



## Search page

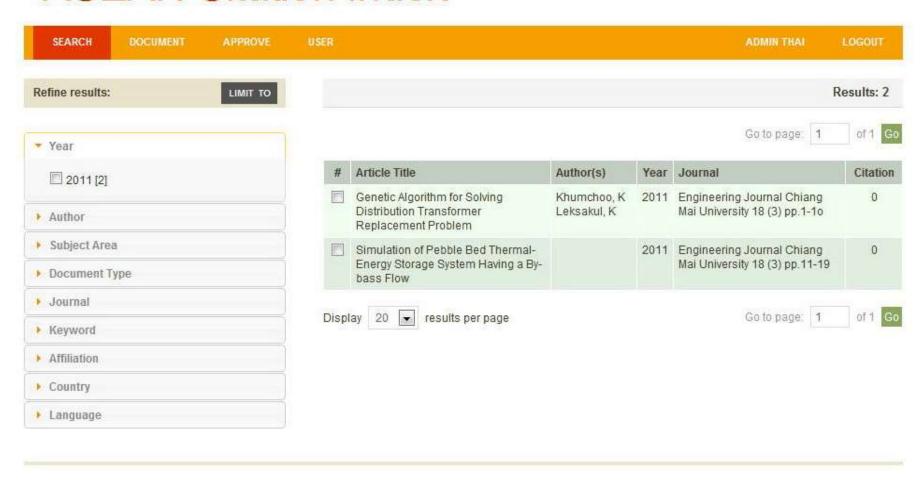




## Display format: Author Format



#### ASEAN Citation Index



# **Data input**



Journal: ISSN, Title, Frequency, publisher, website, subject category, vol, number, year, etc

Article: title, author, affiliation, corresponding author, abstract, link to external database

Reference: author, title, journal title, document type (journal, book, conference)



## Thank you for your kind attention

Thai-Journal Citation Index (TCI) Centre
Thailand