



UTM

UNIVERSITI TEKNOLOGI MARA

[www.utm.edu.my](http://www.utm.edu.my)

# SEMINAR JOM HEBAT PASCASISWAZAH

7.0

31 JANUARI 2015

DEWAN KULIAH PUSAT 4  
UNIVERSITI SAINS ISLAM MALAYSIA  
( USIM )

HANYA  
RM50

2 X TIKET PENERBANGAN KE PHUKET  
CABUTAN REZEKI  
GALAXY TAB

MADAM ANI MUNIRAH MOHAMAD

DR. NOR ASWADI CHE SIDIK

EN SHUHAIRY NORHISHAM

PROFESSOR DR ZAINUDIN HJ AWANG

DR. OTHMAN TALIB

Innovative • entrepreneurial • global

## Journal Metrics

Source Normalized  
Impact per Paper  
(SNIP): 1.804

SCImago Journal Rank  
(SJR): 1.353

Impact Factor: 2.124

5-Year Impact Factor:  
2.260

Imprint: ELSEVIER

ISSN: 0735-1933

Stay up-to-date

## Journal Insights

Source Normalized  
Impact per Paper (SNIP):  
2013: 1.804

SNIP measures  
contextual citation impact  
by weighting citations  
based on the total number  
of citations in a subject  
field.



## Most Downloaded Articles

### 1. Fluid flow and heat transfer characteristics of nanofluids in heat pipes: A review

Omer A. Alawi | Nor Azwadi Che Sidik | ...

### 2. Performance investigation of thermal energy storage system with Phase Change Material (PCM) for solar water heating application

M.H. Mahfuz | M.R. Anisur | ...

### 3. A review on preparation methods and challenges of nanofluids

Nor Azwadi Che Sidik | H.A. Mohammed | ...

VIEW ALL

Most Cited Articles

Scopus

i



Atla  
Research  
better w

Read the  
winning



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

[www.utm.my](http://www.utm.my)

- **TOP UTM AUTHORS**

# Malaysia has three professors on world's most influential scientific minds list



PM congratulates three Malaysian scientists - The Rakyat Post  
[www.therakyatpost.com/.../pm-congratulates-three-malaysian-scientists/](http://www.therakyatpost.com/.../pm-congratulates-three-malaysian-scientists/) ▾

Jun 27, 2014 - Malaysia takes a positive limelight after three of its academics were ...  
"Congrats to our 3 M'sian profs on the most influential scientific minds list!"

Three Malaysians in Most Influential Scientific Minds list ...  
[www.nst.com.my/node/7051](http://www.nst.com.my/node/7051) ▾

Jun 27, 2014 - KUALA LUMPUR: Three Malaysian academicians have been listed in The World's Most Influential Scientific Minds: 2014. The report by the ...



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

[www.utm.my](http://www.utm.my)



Heartiest Congratulations to Professor Dr. Ahmad Fauzi Ismail, (Head of the Department of Chemical and Manufacturing) of UTM who has been selected as the recipient of the Merdeka Award 2014 for Outstanding Scholastic Achievement.



MERDEKA  
AWARD

## USM BANGGA KEJAYAAN PROFE...

[www.eng.usm.my](http://www.eng.usm.my) - 336 x 408 - Search by image

Abdul Latif Ahmad

 The Scopus Author Identifier assigns a unique number to groups of documents. If an author has more than one author identifier, it is grouped separately. In this case, you may see multiple author identifiers for the same author.

## Saidur, Rahman

University of Malaya, Department of Mechanical Engineering, Kuala Lumpur, Malaysia

Author ID: 6602374364

Documents: 273

Citations: 3893 total citations by 2506 documents

*h*-index: 33 

Co-authors: 150 (maximum 150 co-authors can be displayed)

Subject area: Energy , Engineering [View More](#)

[Live Chat](#) | [Help and Contact](#) | [Tutorials](#)

certain criteria. If a document cannot be confidently matched with

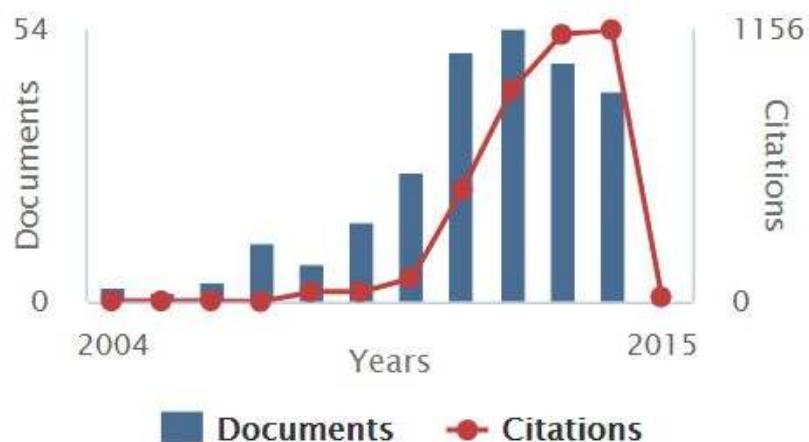
[Follow this Author](#)

Receive emails when this author publishes new articles

 [Get citation alerts](#)

 [Add to ORCID](#) 

 [Request author detail corrections](#)



## Ahmad, Abdul Latif

Universiti Sains Malaysia, School of Chemical Engineering,  
Seri Ampangan, Malaysia

Author ID: 35570137400

[Register](#) | [Login](#) 

Documents: 251

Citations: 5374 total citations by 4054 documents

*h*-index: 38 

Co-authors: 150 (maximum 150 co-authors can be displayed)

Subject area: Chemical Engineering, Environmental

[Live Chat](#) | [Help and Contact](#) | [Tutorials](#)

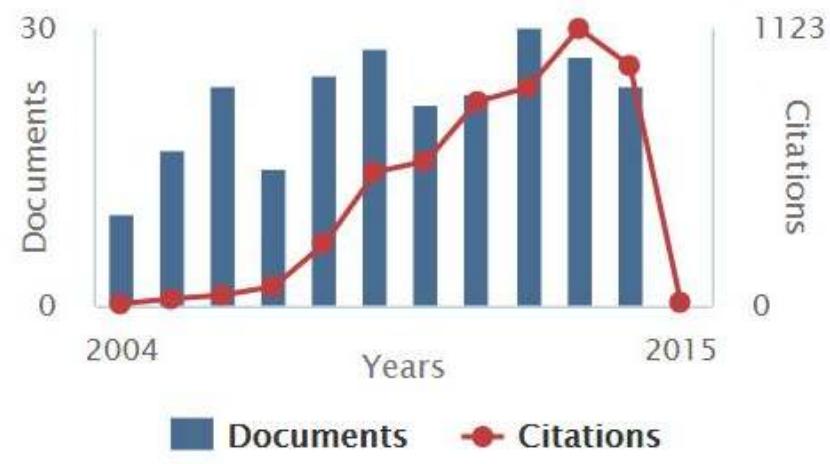
[Follow this Author](#)

Receive emails when this author  
publishes new articles

 [Get citation alerts](#)

 [Add to ORCID](#) 

 [Request author detail corrections](#)





## Hazzirah Izzati penerima Ph.D termuda Malaysia

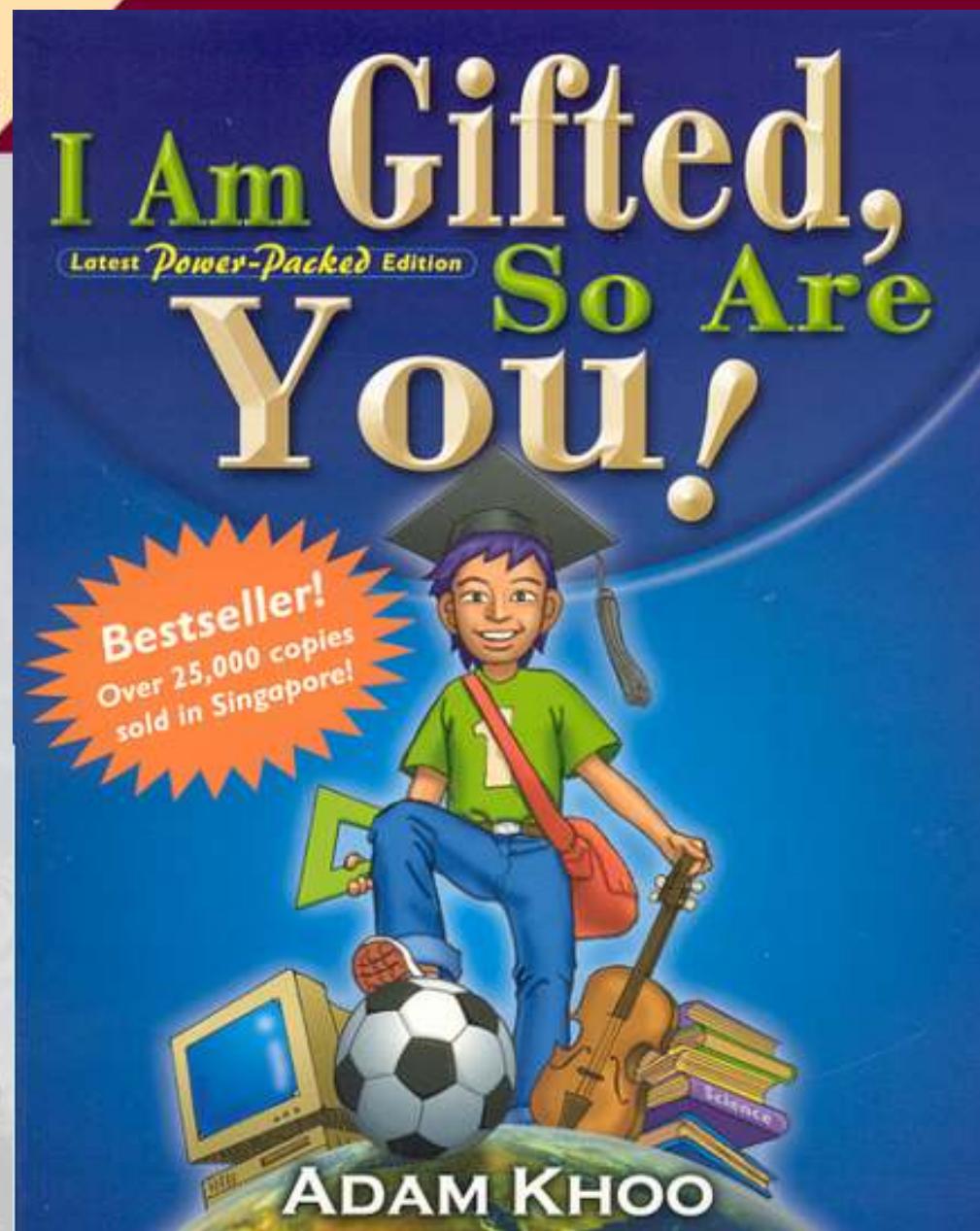
[www.vvip.my/.../hazzirah-izzati-penerima-phd-termu...](http://www.vvip.my/.../hazzirah-izzati-penerima-phd-termu...) ▾ [Translate this page](#)

Oct 2, 2014 - Hazzirah Izzati Mat Hassim jadi pelajar **termuda** menerima peringkat Ijazah Doktor Falsafah (**Ph.D**) di Universiti Teknologi Malaysia (UTM),.



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

[www.utm.my](http://www.utm.my)



innovative • entrepreneurial • global



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

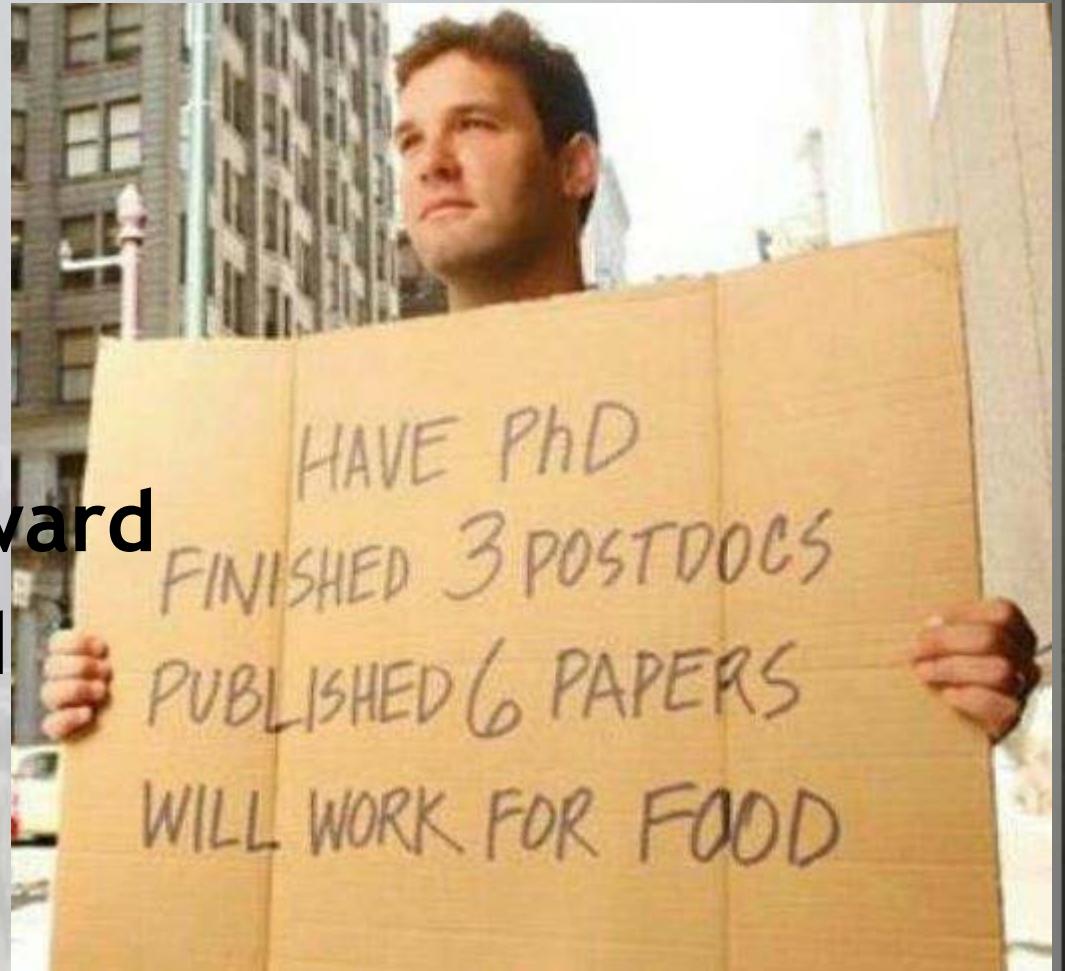
Writing and Publishing in

**High Impact Journal**

innovative • entrepreneurial • global

# Why we need to publish

- Requirement for graduation
- Requirement for promotion
- To get reward/award
- To be recognized
- To disseminate knowledge





(iv) Bagi pelajar yang telah cukup tempoh pengajian iaitu 36 bulan, pelajar dikehendaki menerbitkan sekurang kurangnya SATU (1) artikel jurnal berwasit dan diindeks sebelum dibenarkan untuk menghantar tesis bagi tujuan peperiksaan lisan (viva-voce).

*For candidates who have fulfilled the conventional 36 months, candidate is required to have published at least ONE (1) refereed and indexed journal article prior to submission of thesis for examination and viva-voce.*

**UTM**

## 23. PUBLICATION REQUIREMENTS

23.1 A candidate is required to fulfill the minimum publication requirement as stated below:

- A Master candidate is required to publish at least one (1) peer review article before the notice of thesis submission is submitted.
- A PhD candidate is required to publish at least two (2) peer review articles and at least one (1) journal paper before the notice of thesis submission is submitted.

**UMP**



# I want to graduate!!!

**The candidates must fulfill the following publication requirement before the Viva-Voce and the Examination Committee (Board) meeting:**

**5. Publication Requirements**

- Candidate pursuing a programme in the field of **Science** must show proof of acceptance for publication of at least two (2) papers in an ISI (WoS) - Ranked Full Length Journal Paper prior to viva-voce and the Committee of Examiners meeting.
- Candidate pursuing a programme in the field of **Social Science** must show proof of acceptance for publication of at least one (1) paper in the ISI (WoS) - Ranked Full Length Journal Paper or at least two (2) papers in the category A or B refereed journal recognized by Faculty/Academy/Institute/Centre prior to viva-voce and the Committee of Examiners meeting.

**IMPORTANT NOTE:** Candidates are also required to fulfill any additional requirements imposed by the faculty.

**UM**



# For promotion

## JAWATAN PROFESOR C (GRED VK7)

KRITERIA	PERATUSAN (%)	SUB - KRITERIA	WAJARAN (%)	PECAHAN	SUB-WAJARAN (%)	KEPERLUAN		
Penyelidikan & Penerbitan	50 (PU)	Penyelidikan	40	Penyelidik Utama (Bilangan)	20	5		
				Jumlah Dana (PI & Ahli)	20	500K		
		Penerbitan	40	Jumlah Artikel Jurnal Berindeks (Bilangan kumulatif)	25	30		
	40 (PK)			Jumlah Artikel dalam Jurnal Web Of Science (Bilangan Kumulatif)	10	10		
				H index	5	4		
	10		Corresponding Author / First Author UTM	10	10			
	10		Buku Karya Asli/ Buku Penyelidikan (Bilangan Kumulatif) DAN/ATAU	10	2			
	Bab dalam buku (Bilangan Kumulatif)		8					
Pengajaran	30 (PU)	Pengajaran -	30	Kredit Mengajar (Kumulatif)	30	60		

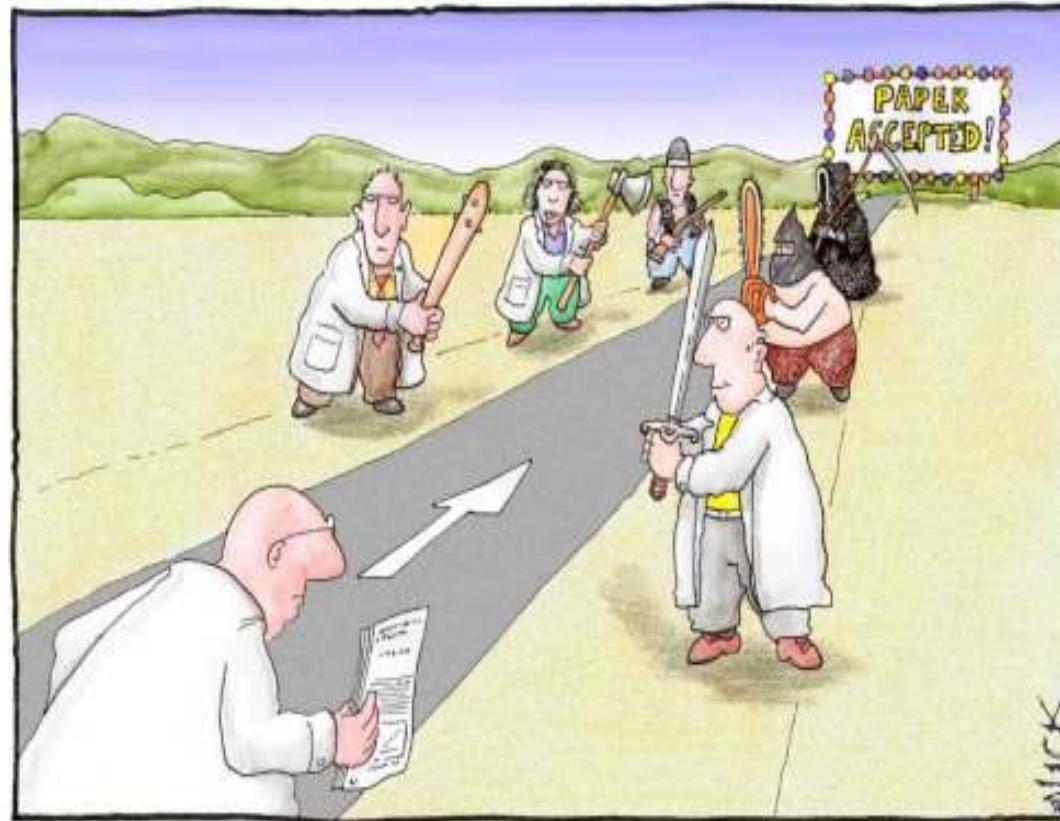


# Reward/Award

No.	Jenis	Description		Amount
i	INSENTIF PENERBITAN INDEXED JOURNAL	Indexed in Web of Science	For 2013 articles: Bayaran Tuntutan Insentif Penerbitan Indexed Journal IF: ????  For 2014 articles : Bayaran Tuntutan Insentif Penerbitan Indexed Journal Q?	For 2013 articles: each 0.1 <i>impact factor</i> = RM200 (max RM3000)
			For 2013 & 2014 articles: Bayaran Tuntutan Insentif Penerbitan Indexed Journal Scopus	For 2014 articles: Q1 = RM5000 Q2 = RM2000 Q3 = RM1000 Q4 = RM 500
		Indexed in Scopus	For 2013 articles: = RM200 / article  For 2014 articles: = RM300 / article	
ii	INSENTIF PENERBITAN NON - INDEXED JOURNAL	Bayaran Tuntutan Insentif Penerbitan Non-Indexed Journal		RM100 / article
iii	INSENTIF PENERBITAN BOOK CHAPTER	Bayaran Tuntutan Insentif Penerbitan Book Chapter		RM100 / chapter



# How to publish??



Most scientists regarded the new streamlined peer-review process as 'quite an improvement.'

\* This paper needs  
Major correction back to

Effect of Epoxidised natural rubber on the mechanical, thermal and morphology properties of epoxidised natural rubber-toughened polypropylene nanocomposite

\* Doesn't reflect a PhD standard. Too many spelling, grammar mistakes. (by my student, not for) agree!

Department of Polymers Eng.  
Faculty of Chemical and Natural Resources Engineering, Universiti Teknologi Malaysia, 81310  
Skudai, Johor Bahru, Malaysia

Universiti Teknologi Malaysia

Abstract: Re do yr abstract

closer, too long

Epoxidised Natural Rubber-toughened Polypropylene nanocomposites (ENR/PPNCs) were prepared ~~at different volume~~ melt extrusion ~~at different temperature~~ to explore the effect of various epoxidised natural rubber (ENR) weight percentage on the mechanical, thermal and morphology properties. Scanning Electron Microscopy (SEM) was used to ~~give~~ the morphology of phases and X-ray diffraction (XRD) was used to examine the intercalation ~~distance~~ of nanoclay. Mechanical tests were done through tensile, flexural and ~~and~~ impact tests. Also, thermal analysis was done via differential scanning calorimetry (DSC) and Thermogravimetric analysis (TGA). From the mechanical test's result it was found that increasing in ENR content caused the impact strength and flexural were increased, while tensile was decreased. XRD showed that increasing in the rubber content didn't have any deep effect on the interlayer distance in nanocomposites even they had better interlayer compare to neat PP.

Keywords: polypropylene; epoxidised natural rubber; rubber toughened; nanocomposite

\* To whom correspondence should be addressed. e-mail: [ppj@fkm.utm.my](mailto:ppj@fkm.utm.my)

To Reviewer,

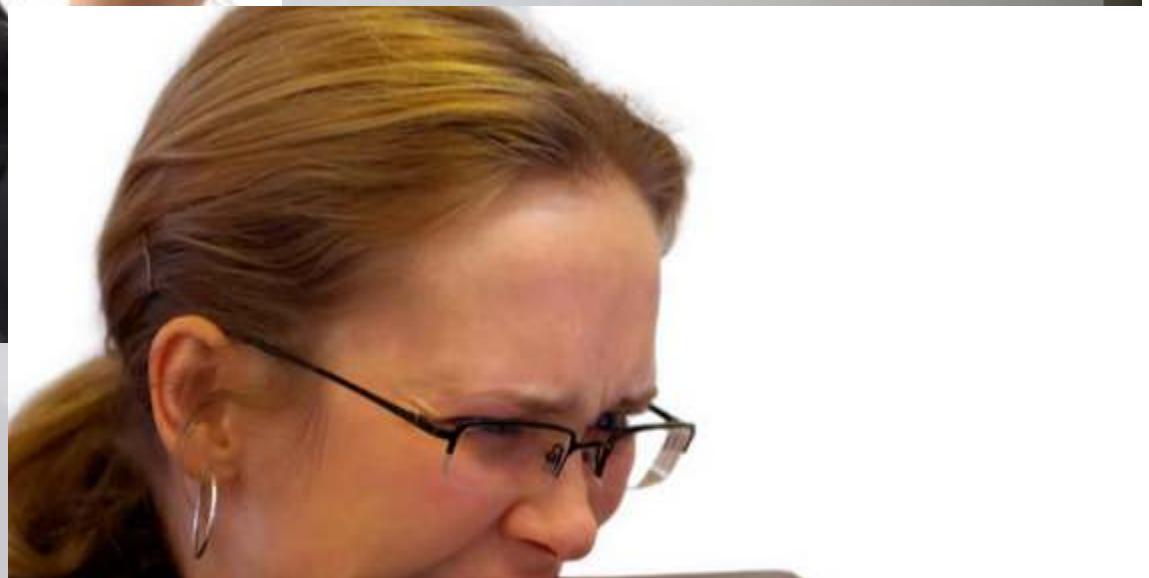
I always check paper in. ~~the known age~~  
as the part. ~~knowing~~ life of role ~~know~~  
improve.

~~You should do~~  
~~major correction~~



UTM

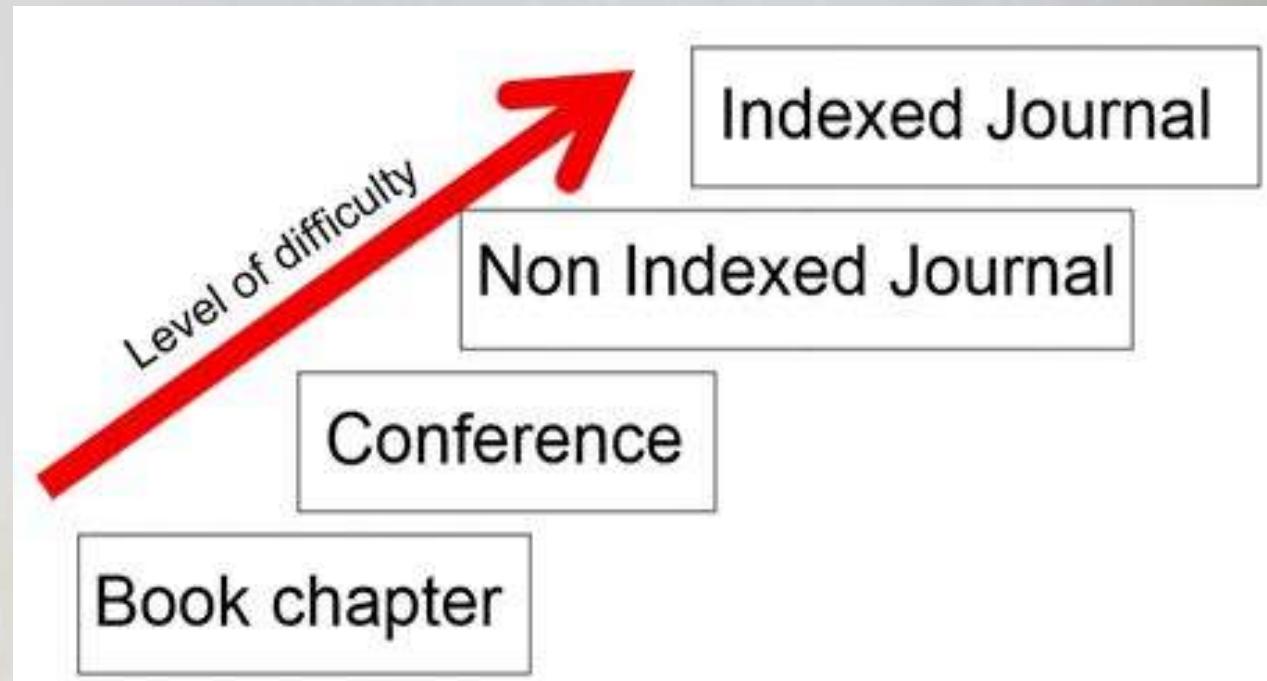
Your Paper Has  
Been  
**ACCEPTED!!!!!**



innovative • entrepreneurial • global



# Where to publish





# Conference

- Conference with non-indexed proceedings
- Conference with indexed proceedings





www.conferencealerts.com

**Conal**  
CONFERENCE ALERTS  
Academic Conferences Worldwide

**Add event**  
Add an event to the Conference Alerts database.  
It's quick and free!

**Promote event**  
Promote your event via targeted e-mails, Conference Alerts Monthly and on the Conference Alerts website.

**Subscribe**  
Receive free email updates of events matching your interests.  
Subscribe to stay up to date with what's happening in your field.

**iCERI 2014**  
7th International Conference of Education, Research and Innovation.  
Seville (Spain) - 17th-19th November, 2014

**The Clute Institute**  
International Academic Conference in Las Vegas  
Oct. 5 - 8, 2014

**14th EBES CONFERENCE**  
BARCELONA  
October 23-25, 2014

**WEI 2014 New Orleans**  
International Academic Conference on Business, Economics, Finance, Education and Humanities  
October 19-21, 2014

**Conferences by topic**

Social Sciences and Humanities	Interdisciplinary
Regional Studies	Mathematics and statistics

**Conferences by country**

North America	Asia
Europe	Africa
Oceania	South America

**Cities**

Conference Alerts  
[Like](#)

Conference Alerts

innovative • entrepreneurial • global



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

[www.utm.my](http://www.utm.my)

<http://www.ipnconference.org>

## IPN CONFERENCE

like us

By City

International Postgraduate Network (IPN.org)

IPN Malaysia

Photo

Contact Us

IWNEST



innovative • entrepreneurial • global



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

# SCOPUS indexed Conference



Home Committee Important Dates Registration Fee Paper Submission Contact Us

## All Accepted Paperence on Advanced Research Mechanics aengineering Applications Indexed in SCOPUS

Organized By:



Welcome to Akademia Baru Conference.

All accepted papers will be included in the Proceeding of World Virtual Conference on Advanced Research in Materials and Engineering Applications with ISBN number.

All accepted papers will be published in Applied Mechanics and Materials (<http://www.scientific.net/AMM>) and will be indexed in SCOPUS.

Topics of interest for submission include, but are not limited to:



innovative • entrepreneurial • global



UTM  
UNIVERSITI TEKNOLOGI MARA

www.utm.m

ICME'14

29-30 October  
BANDUNG, INDONESIA

#### TOPICS OF INTEREST

- ✓ Tribology in Mechanical and Automotive Engineering.
- ✓ Advanced Mechanical, Bioengineering and Manufacturing Design Technology.
- ✓ Alternative Energy, Green Energy and Energy Management.
- ✓ Advanced Internal And External Combustion.
- ✓ Aeronautical and Aerospace Systems and Technology.
- ✓ Industrial Automation and Process Control.
- ✓ Advanced Manufacturing Technology, Process and Systems.
- ✓ Advanced Machining and Rapid Prototyping.
- ✓ Industrial Engineering and Operations Management.
- ✓ Science and Engineering of Materials.
- ✓ Acoustics, Vibration and Condition Monitoring.
- ✓ Fatigue and Fracture Mechanics.
- ✓ Fluid Mechanics and Heat Transfer.
- ✓ General Mechanical, Materials and Manufacturing Engineering.

#### ORGANISER

Faculty of Mechanical and Manufacturing Engineering,  
Universiti Tun Hussein Onn Malaysia.

Faculty of Mechanical and Aerospace Engineering  
Institut Teknologi Bandung.

Website: <http://icme2014.myconferences.org/>  
Phone: +607-4537703 (Office)  
+6013-2365229 (Mobile)



Universiti Tun Hussein Onn Malaysia



#### STRUCTURE

#### FEES

STUDENT	USD 330
*ADDITIONAL PAPER	USD 200
NON STUDENT	USD 430
*ADDITIONAL PAPER	USD 300

#### IMPORTANT DATES

Paper submission (Full Paper)

30 May 2014

Notification of acceptance

15 June 2014

Revised Paper Submission

15 July 2014

Paper Registration & Payment

Before 30 July 2014

\* Selected papers will be chosen  
for Best Paper Awards.

#### PUBLICATION

All accepted peer-reviewed papers of ICME2014 will  
be published in Applied Mechanics and Materials  
(ISSN- 1660-9336) indexed by SCOPUS.



2 0 1 4

## CONFERENCE TOPICS:

- ✓ Advanced Manufacturing in Automotive Industries
- ✓ Alternative Energy & Fuel
- ✓ Automotive Design
- ✓ Automotive Mechatronics
- ✓ Computational & Simulation Methods in Automotive Applications
- ✓ Experimental Mechanics
- ✓ Fuel & Combustion
- ✓ Green Energy Technology
- ✓ Hybrid & Electric Vehicle
- ✓ Materials Characterisation
- ✓ Mathematical Modelling & Optimisation in Automotive Applications
- ✓ Noise, Vibration & Harshness
- ✓ Safety, Comfort & Ergonomics
- ✓ Signal Processing & Automotive Electronics
- ✓ Standards, Policies & Regulations
- ✓ Traffic & Transport
- ✓ Vehicle Dynamics & Control

## FEES:

Local      International

Presenter (Early Bird)	RM1100	USD400
Presenter (with Publication)	RM1300	USD450
Presenter (without Publication)	RM1300	USD400

International Conference  
on Automotive Innovation  
and Green Energy Vehicle

26 - 27 AUGUST 2014

FREE GIFT



Power Bank + Thumb Drive

Submission of Abstract  
-1<sup>st</sup> March 2014

Notifications of Abstract Submission  
15<sup>th</sup> March 2014

Submission of Full Paper  
-30<sup>th</sup> April 2014- 15<sup>th</sup> May 2014

Notifications of Full Paper Acceptance  
15<sup>th</sup> May 2014- 30<sup>th</sup> May 2014

All accepted papers will be published in one of the following journal :

- ❖ International Journal of Automotive & Mechanical Engineering (IJAME) [ISSN:2229-8649], indexed by SCOPUS (IF:0.146)
- ❖ Journal of Mechanical and Sciences (JMES) [ISSN (PRINT):2289-4659; e-ISSN:2231-8380]
- ❖ IOP

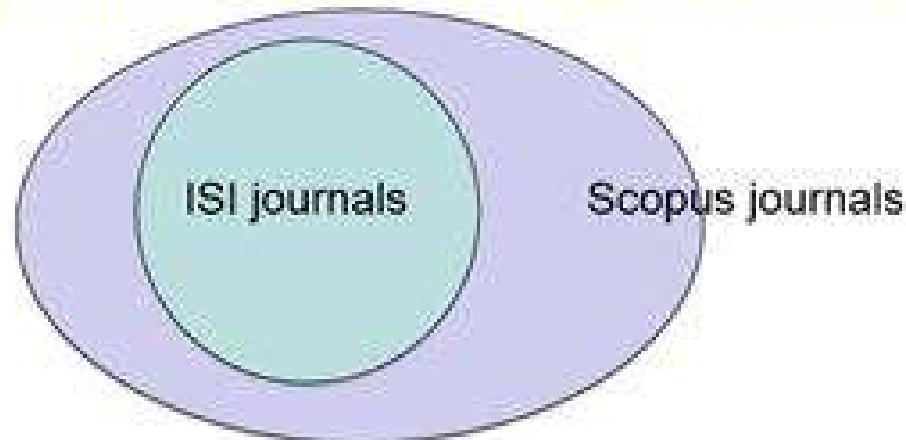


## Non-indexed Journals

## Indexed Journals

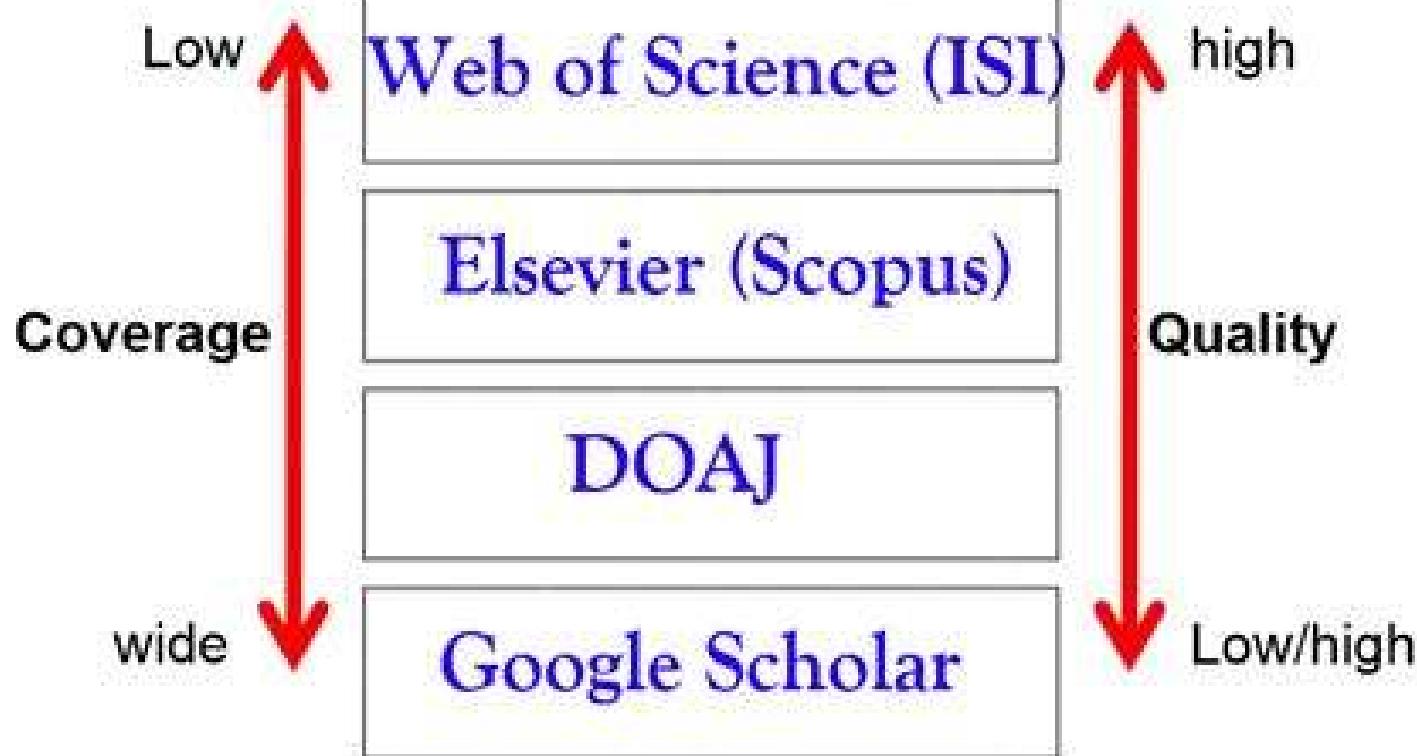
Scopus Indexed Journals

ISI Indexed Journals (Normally with Impact Factor)



ISI : Institute of Scientific Information

## Journal indexing service



For “Research University” the citation data supplier is **Scopus & Web of Science (ISI)**



## SCOPUS JOURNALS

[http://www.elsevier.com/\\_data/assets/excel\\_doc/0005/226742/title\\_list.xlsx](http://www.elsevier.com/_data/assets/excel_doc/0005/226742/title_list.xlsx)

**ISI PAPERS (art and humanities)**

[http://ip-science.thomsonreuters.com/mjl/publist\\_ah.pdf](http://ip-science.thomsonreuters.com/mjl/publist_ah.pdf)



## ISI PAPERS (Science)

[http://ip-](http://ip-science.thomsonreuters.com/mjl/publist_scie.pdf)

[science.thomsonreuters.com/mjl/publist\\_scie.pdf](http://ip-science.thomsonreuters.com/mjl/publist_scie.pdf)

## ISI PAPERS (Social Science)

[http://ip-](http://ip-science.thomsonreuters.com/mjl/publist_ssci.pdf)

[science.thomsonreuters.com/mjl/publist\\_ssci.pdf](http://ip-science.thomsonreuters.com/mjl/publist_ssci.pdf)



## ERA JOURNALS

[http://www.research.swinburne.edu.au/researchers/documents/Draft\\_journal\\_list.xls](http://www.research.swinburne.edu.au/researchers/documents/Draft_journal_list.xls)

## ISI JOURNALS with Impact Factor/Quartile

<http://apps.webofknowledge.com>



[http://www.elsevier.com/\\_\\_data/assets/excel\\_doc/0005/226742/title\\_list.xlsx](http://www.elsevier.com/__data/assets/excel_doc/0005/226742/title_list.xlsx)

<http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=master>

[http://www.research.swinburne.edu.au/researchers/documents/Draft\\_journal\\_list.xls](http://www.research.swinburne.edu.au/researchers/documents/Draft_journal_list.xls)

# Types of manuscript

Depending on the quality/ length of the paper, it can be:

- Full length article/research article
- Short communication/ brief note/ view point/
- Technical note
- Review article
- Comments





# When to publish (Master)

- Sem 1 - sem 2

**Review Paper(s)**

- Sem 3

**Research Design/Conceptual paper**

- Sem 4

**Research paper(s)/Comment**



## When to publish (PhD)

- Sem 1 - sem 2

**Review Paper(s)**

- Sem 3 - Sem 4

**Research Design/Conceptual paper**

- Sem 5 - Sem 6

**Research paper(s)/Comment**



## Where to submit

- Scope of Journal
- ISI/Scopus Indexed
- IMPACT Factor/journal ranking
- Journal Format
- Publication frequency
- Publication history

<http://journalfinder.elsevier.com/>

[http://www.edanzediting.com/journal\\_sele ctor](http://www.edanzediting.com/journal_sele ctor)



# Structure of a manuscript

- Title
- Affiliation
- Abstract
- Keywords

1. Introduction
2. Materials and Methods
3. Results/Findings and Discussion
4. Conclusion/s
- Acknowledgements
- References



## Title

- Normally around 15 WORDS!
- Brief (short & sharp) phrase describing/reflecting the contents of the paper.
- Concise and informative.
- Be specific
- Attract the reader's attention
- Avoid abbreviations, prepositions and formulae where possible



# Authors' name

- Author names and affiliations should be in the following

Nor Azwadi Che Sidik\* and Mehran Salehi

Faculty of Mechanical Engineering, Universiti Teknologi Malaysia, 81310 UTM  
Johor Bahru Malaysia

[azwadi@fkm.utm.my](mailto:azwadi@fkm.utm.my) , Tel: +607-5534627, Fax: +607-5566159

*Who should the corresponding author??*



## Abstract

- The abstract should be short and precise
- Selling point of the paper.
- It is summary of the work - What you did and significant results. No figure, table and reference in abstract.
- Objective & implication maybe included.
- About 200 words should be sufficient



# Abstract

- **Introduction**

Importance of your work, the difficulty of the area, the impact it might have if successful

- **Problem statement**

What problem are you trying to solve. What is the scope of your work

- **Approach**

How did you go about solving or making progress on the problem. Did you use simulation, analytical model or prototype construction. What important variables did you control, ignore or measure.

- **Results**

What is the answer

- **Conclusion**

What are the implication of your answer



# Abstract

## Problem Statement

An experimental investigation was conducted to explore ...

The effect of ..... is numerically investigated for Reynolds number range of ...

This article provides numerically study of the .....

In this study, ..... was analyzed.

This article presents an exhaustive review of these studies and suggests a direction for future developments.



# Abstract

## Approach

... is investigated by a numerical study.

## Results

The results reveal that ...

Based on the results, ....

The calculation in this work suggest that ....

The results also show that ...

The results of the numerical simulation indicate that the ....

It was found that ...



# Abstract

## Approach

... is investigated by a numerical study.

## Results

The results reveal that ...

Based on the results, ....

The calculation in this work suggest that ....

The results also show that ...

The results of the numerical simulation indicate that the ....

It was found that ...



# Abstract

## Conclusion

..., and areas for future research are recommended.

Implications of the results and future research directions are also presented.

The results presented here may facilitate improvements in the ...



# Introduction

- **First Stage:** general statements about a field of research to provide the reader with a setting for the problem to be reported.
- **Second Stage:** More specific statements about the aspects of the problem already studies by other researchers. (literature review)
- **Third Stage:** Statements that indicate the need for more investigation. (Research Gap)
- **Fourth Stage:** Very specific statements giving the purpose/objectives of the writer's study. (Novelty)
- **Fifth stage:** Significant of the study. (optional)



# Introduction (Stage 1)

One of the most significant current discussions in nanotechnology is ....

The knowledge of the X in Y is important for an understanding of ...

The X has been investigated by many researchers using ...

In the recent decades, X has been one of the major interesting research subjects due to ...

In the past two decades, X spaces have been studied extensively.

Recent developments in X have heightened the need for ....

In recent years, there has been an increasing interest in ....

Recent developments in the field of X have led to a renewed interest in ....

Recently, researchers have shown an increased interest in .....

The past decade has seen the rapid development of X in many ....

The past thirty years have seen increasingly rapid advances in the field of ....

Over the past century there has been a dramatic increase in ....

In the past years, the X has attracted much attention as a ...

The primary goal of turbine cooling research during the past years was to develop

Film cooling on turbine components has been studied since the 1970's, and...

X has been studied over the latest few decades because ...



# Introduction (Stage 2a)

Researchers have studied the effect of ...

Previous studies have primarily concentrated on ...

There have been several studies in the literature reporting ....

A considerable amount of literature has been published on X. These studies ....

There is a large volume of published studies describing ....

The first serious discussions and analyses of X emerged during the 1980s with ....

During the past 30 years much more information has become available on ....



# Introduction (Stage 2b)

## *General reference to previous research*

Many researchers have argued that .... [1-3].

There is a consensus among social scientists that ....[1-3].

Numerous studies have attempted to explain .... [1-3]

Recent evidence suggests that .... [1-3]

Several attempts have been made to .... [1-3]

Several studies have revealed that ..... [1-3]

Several studies investigating X have been carried out on ....[1-3]

Previous studies have reported .... [1-3].

Previous research findings into X have been inconsistent and contradictory [1-3]

A number of studies have found that .... [1-3].

A number of study analyses have examined the relationship between .... [1-3]

The relationship between X and Y has been widely investigated [1-3]



# Introduction (Stage 2b)

## *Author as subject*

Author identifies ....

Author lists three possibilities....

Author traces the development of ....

Author provides in-depth analysis of the work of ....

Author highlights the need to....

Author discusses the challenges and strategies for ....

Author mentions the significant relationship between ....

Author questions whether ....

Author argued that/the ....

Author carried out numerical study of ....

Author describes ....

Author discovered ....



### *Research topic as subject*

...., such as the works of Author et al.

were carried out by Author.

was done by Author

were investigated by Author.

was attempted by Author

... is analyzed by Author

### *Others*

For example, Author found that....

Recently, Author gave a comprehensive review on ....

In a different study, Author examined....

In another study, Author examined ....

Another studies by Author....

According to Author....

According to an investigation by Author, ....

The study by Author examined the ....

A study by Author suggests there should be ...

As highlighted by Author, ....

According to Author, ....



## Sintesis and Kritis

### Highlighting contradict findings

However, a number of studies show that significant differences do exist, albeit findings are somewhat contradictory.

Author found differences suggesting that....

In contrast, Author concluded that ....

In contrast, the study by Author indicated that ....

The above findings contradict the study by Author. Author examined...

However, interestingly, this is contrary to a study conducted by Author.

Despite prior evidence [2],....

These results were contradicted by the experiments of Author who considered ....

However, it was later shown by Author that ....



## Sintesis and Kritis

### Highlighting similar findings

The research study by Author also found ....

Author also found that ....

Furthermore, Author concluded that ....

Furthermore, Author showed that ....

In addition, according to Author ...

In addition, Author showed that ...

The finding is consistent with findings of past studies by Author, which ....

The above finding is consistent with the study by Author. Author examined...

Research finding by Author also points towards..

...is consistent with literature [4].



## Research Gap

### Highlighting a knowledge gap in the field of study

However, to the best of authors knowledge, no report has been found so far using ....

As far we know, the problem has not been considered before.

Although X have been widely used on the X, there has been limited use on ....

Literature reviews have indicated that there were no ....

So far, however, there has been little discussion about ....

However, far too little attention has been paid to .....

Most studies in X have only been carried out in a small number of areas.

The research to date has tended to focus on X rather than Y.

In addition, no research has been found that surveyed ....

So far this method has only been applied to ....

However, there have been no controlled studies which compare differences in ....

The experimental data are rather controversial, and there is no general agreement about ....

However, there is no reliable evidence that ....



## Novelty/objective

### Focus, Aim, Objective:

The objective of the present work paper is to investigate ...

In this work we propose a simulation which uses ...

The objective of this study is to develop ...

This paper will focus on/examine/give an account of ....

The objectives of this paper are to determine whether ....

This paper seeks to address the following questions:

This paper critically examines/discusses/traces ....

The aim of this paper is to determine/examine ....

The aim of this study was to evaluate and validate ....

The present study examined numerically the ....



## Submitting the paper

- Traditional submission (by mail)
- Electronic submission
- As one or more e-mail attachments
- Via a journal Web site (EES)-online submission
- Inclusion of a cover letter (conventional or electronic)
- Completion of required forms-for example, declaration



## Cover Letter:

- Title and author(s) of paper
- Type of submission (full length article/technical note)
- Fact that paper is new and not being submitted elsewhere
- Why the paper is important
- Some possible peer reviewers (some journal request that)





## Review Process

- It may take from 1 week to 3 years
- One to 4 reviewers along with editorial comments
- Some journals editors assess submission and provide decisions if no new contributions
- Accept/reject/revise
- Proof preparation for checking by authors
- Corrections by production dept.
- In press/queue/article in press
- Completion (vol, issue, page number, year):



## **The editors and reviewers need to make recommendation whether your paper is acceptable:**

- In its present form
- After a minor revision
- After a major revision
- As a short communication
- Not at all
- Outside the scope of this journal
- Be prepared for rejection