

STRATEGY TO WRITE RESEARCH ARTICLES

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Universiti Teknikal Malaysia Melaka

Bundle Publication Workshop (C-ACT – FTMK), Sept 30, 2019

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ABOUT

- Professor/ Head of Centre of Excellence (CoE)
- UTeM's Top Authors in SCOPUS 2011-2018
- Journal Article Publication Award 2014-2016 & 2018 (AAU-UTeM)
- Research Award 2016 (AAU-UTeM)
- Publications: 262 (Scopus)
- H-index: 12

WHY DO WE PUBLISH?

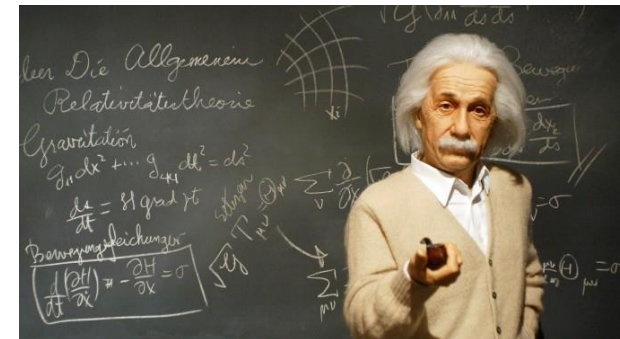


Why?

DO WE PUBLISH ?



- ☐ To disseminate knowledge
- ☐ World University Rankings
- ☐ KPI / MYRA – Students/ Supervisors/ Uni
- ☐ Academic Profile/ CV/ Resume
- ☐ Job PROMOTION and Satisfaction!
- ☐ Viva-voce!
- ☐ Opportunity to TRAVEL!



RESEARCH & PUBLICATION: ACADEMIC PROMOTION/ PROFILE

- **Research and publication**
- Teaching and supervision
- Academic recognition
- Consultancy
- Services to the university
- Services to the community



WHY DO WE PUBLISH (CONT.)

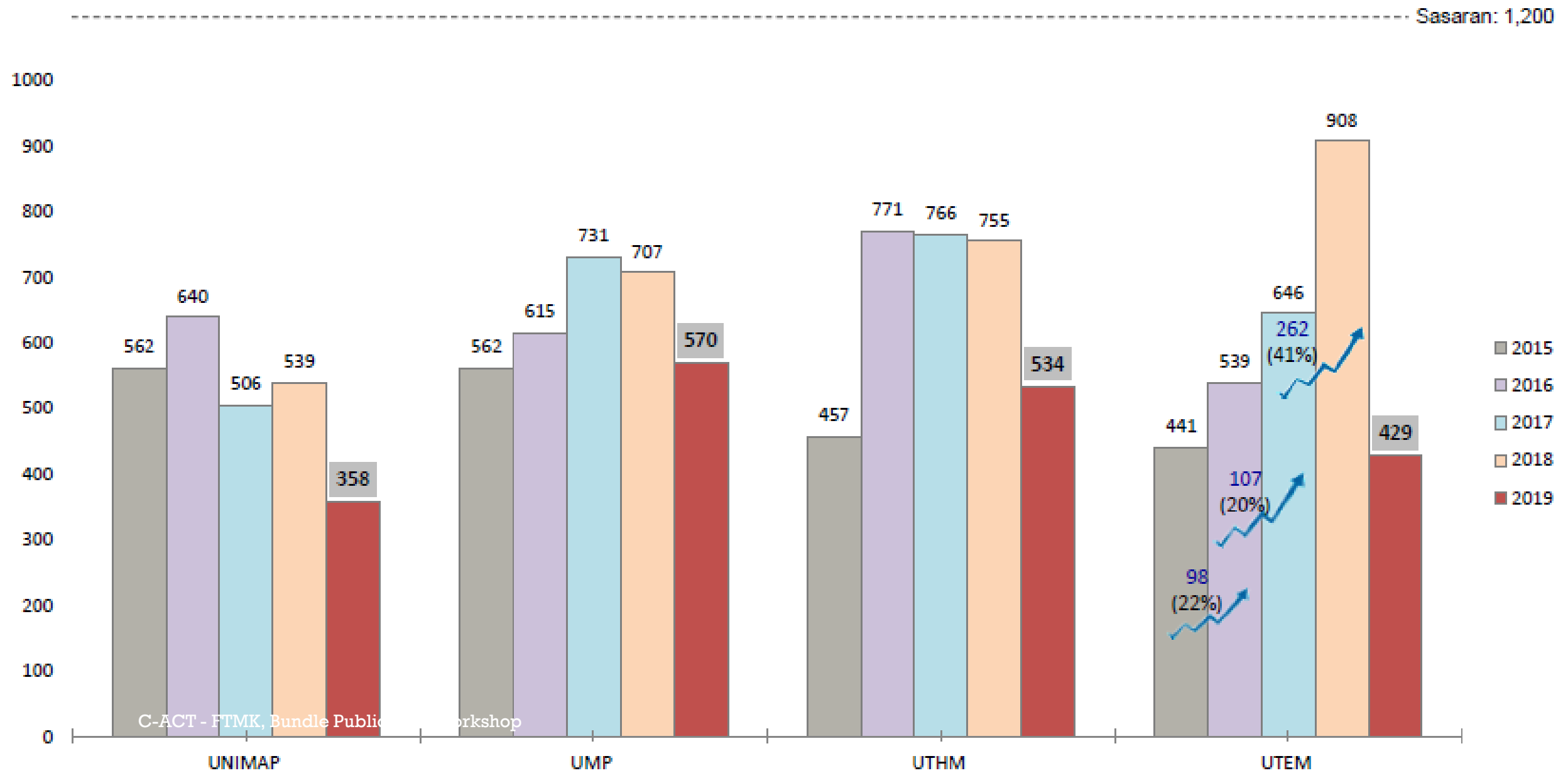
Value of unpublished work

- Who benefits?
 - Possibly, person who did the work (?)
 - Nobody
- Who is disadvantaged?
 - Ourself
 - Other researchers
 - Funding body

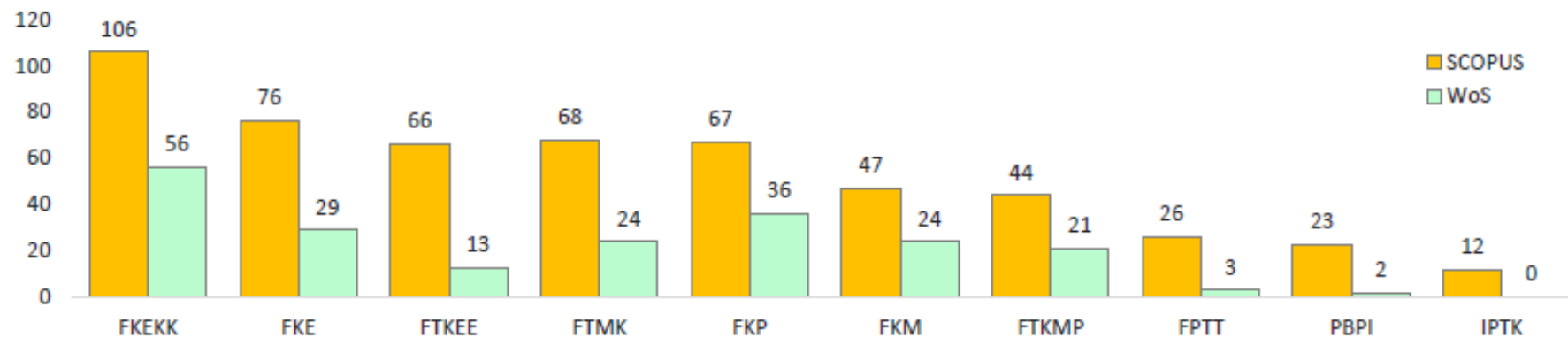
KEYS TO ACADEMIC SUCCESS



PENERBITAN JURNAL ANTARA MTUN DI WOS & SCOPUS TANPA DUPLIKASI (2015-SEPT 2019)



PENERBITAN JURNAL DI WOS & SCOPUS MENGIKUT FAKULTI (JAN-SEPT 2019)



Scopus®

20%
Penerbitan Jurnal: FKEKK

Clarivate
Analytics
WEB OF SCIENCE™

27%
Penerbitan Jurnal: FKEKK

RANK	FAKULTI/ JAWATAN	PROFESOR	PROFESOR MADYA	PENSYARAH KANAN	PENSYARAH	JUMLAH	KESELURUHAN		SCOPUS		WoS	
							NISBAH	BIL JURNAL	NISBAH	BIL JURNAL	NISBAH	BIL JURNAL
1	IPTK	0	0	2	0	2	6.000	12	6.000	12	0.000	0
2	FKEKK	5	9	53	21	88	1.273	112	1.205	106	0.636	56
3	FKP	6	20	37	17	80	0.888	71	0.838	67	0.450	36
4	FKE	3	15	45	24	87	0.885	77	0.874	76	0.333	29
5	FTKEE	0	2	26	55	83	0.807	67	0.795	66	0.157	13
6	FTKMP	0	6	19	38	63	0.730	46	0.698	44	0.333	21
7	FPTT	3	6	18	13	40	0.675	27	0.650	26	0.075	3
8	FTMK	7	15	73	22	117	0.590	69	0.581	68	0.205	24
9	FKM	2	14	43	26	85	0.565	48	0.553	47	0.282	24
10	PBPI	1	3	26	14	44	0.523	23	0.523	23	0.045	2
JUMLAH		27	90	342	230	689		552		535		208

-Sumber data disediakan oleh Perpustakaan Laman Hikmah UTeM

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- **“Publish or Perish”** should indeed be the rule for researchers/scientists working as individuals
- **Write and publish papers ARE our professional contribution.** You don't publish, you're out.

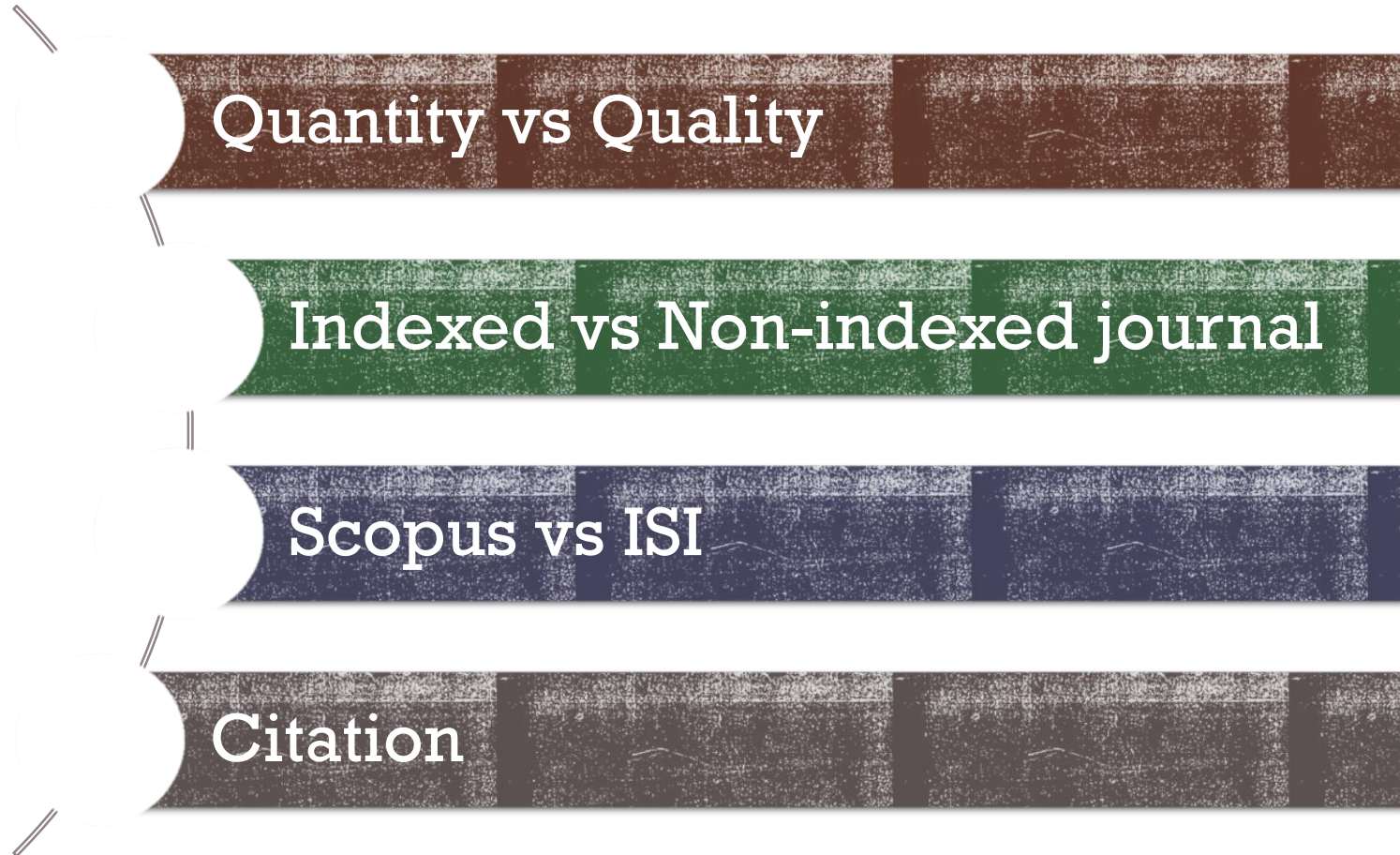
Write. Publish. Repeat.



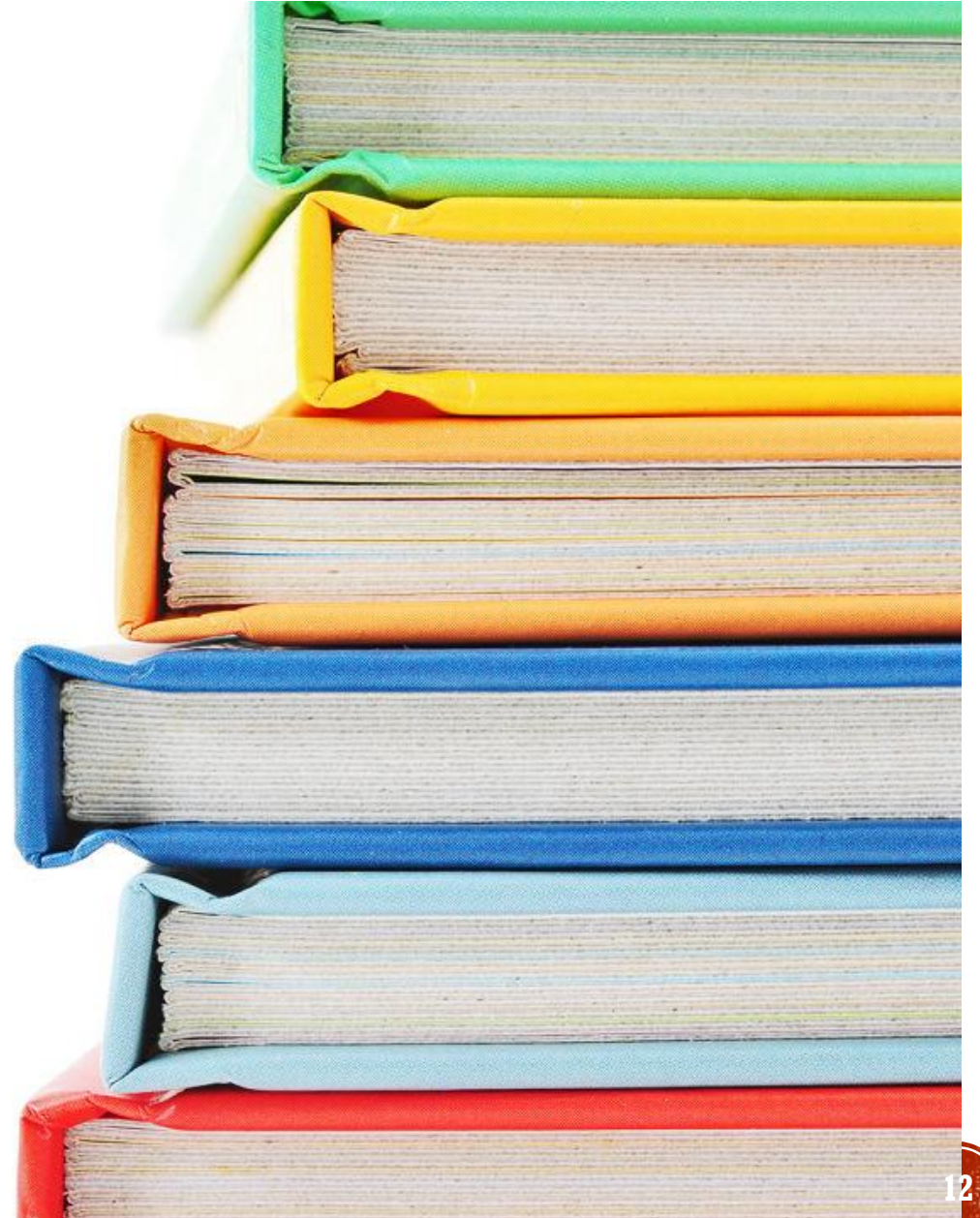
*The No-Luck-Required
Guide to Self-Publishing
Success*

SEAN PLATT
JOHNNY B. TRUANT
WITH DAVID WRIGHT

Strategy in Journal Publication



Why & Where do I publish?



Journal Submission Target

Web of Science, WoS (Clarivate Analytics)

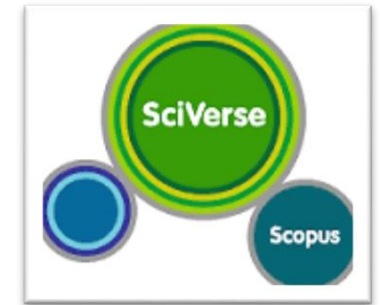


Scopus

<http://www.scopus.com/>

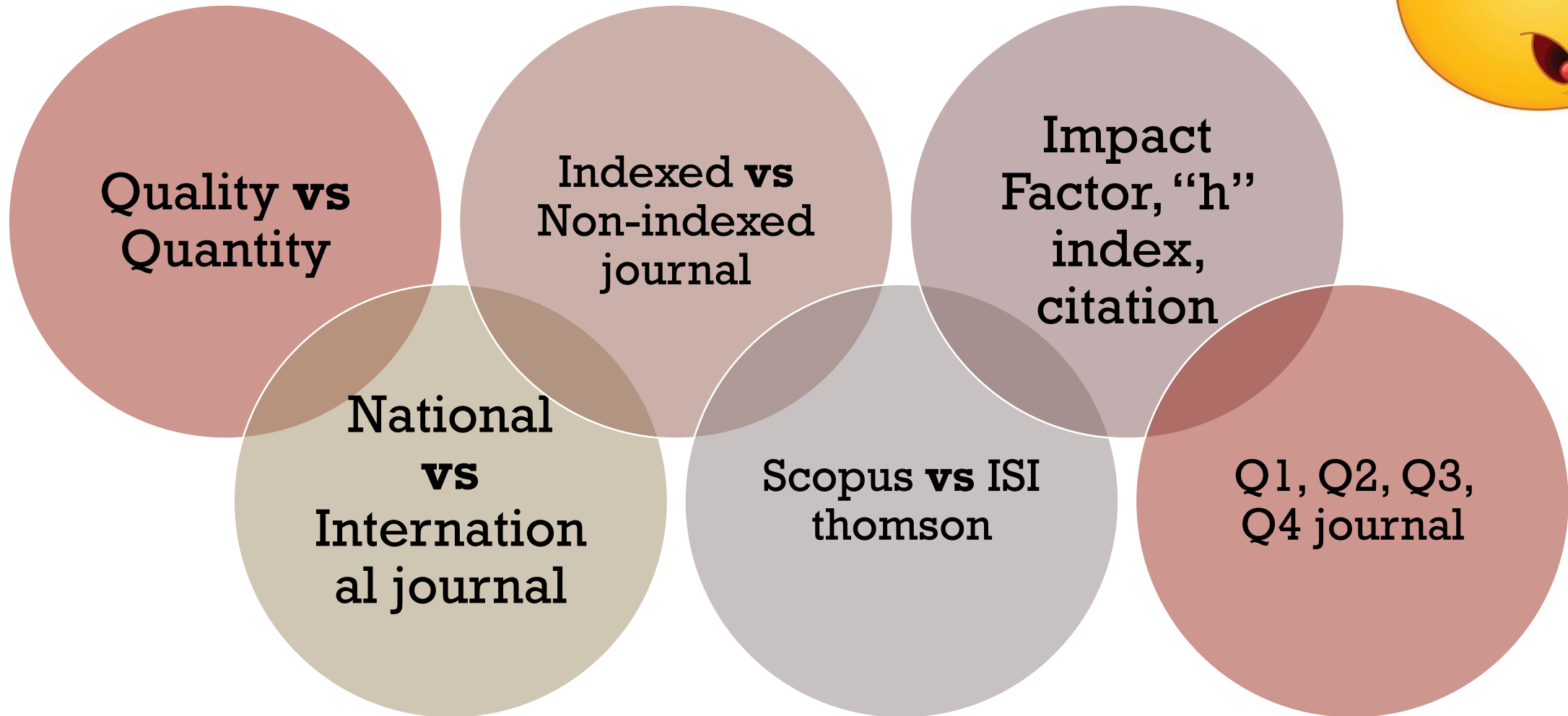
WEB OF SCIENCE™

REFEREED & PEER REVIEW
ICFAI/e-LEARNING/IN-HOUSE UTeM
Journals/Professional Associations



OTHER CITATION NON-SCOPUS/WOS

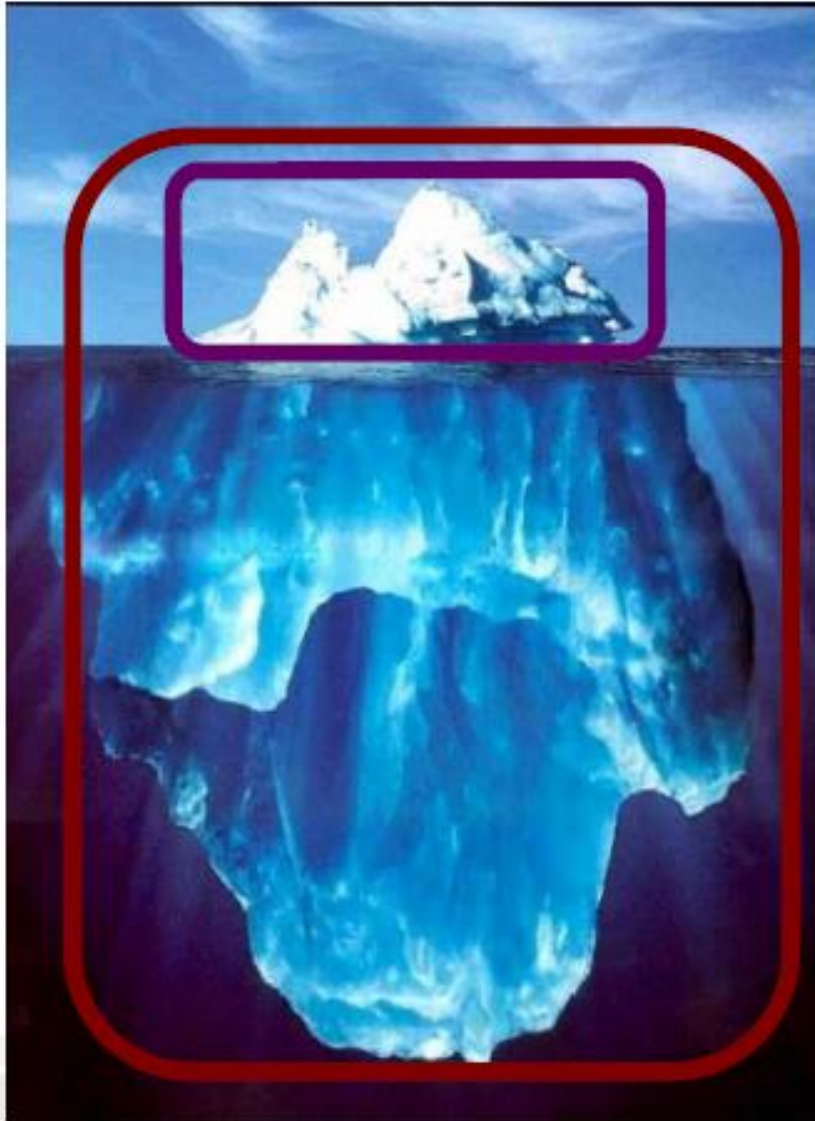
POINTS TO PONDER IN PUBLICATION



AT THE END OF THE DAY, THE PURPOSE OF YOUR PAPER IS

To Convey your idea
...From your head to your reader's head...

Do not try to fit everything in!

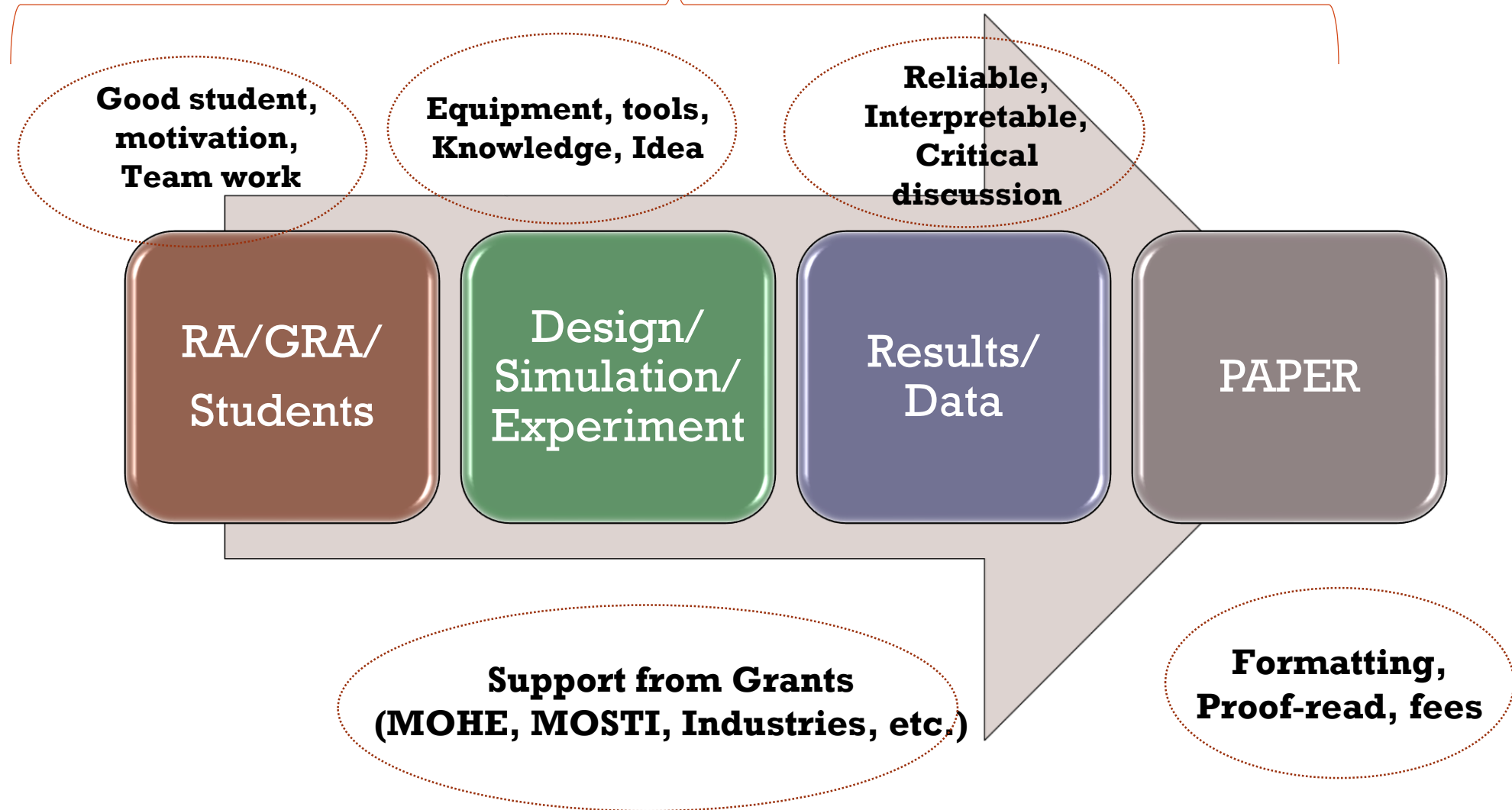


What ends up
in the paper

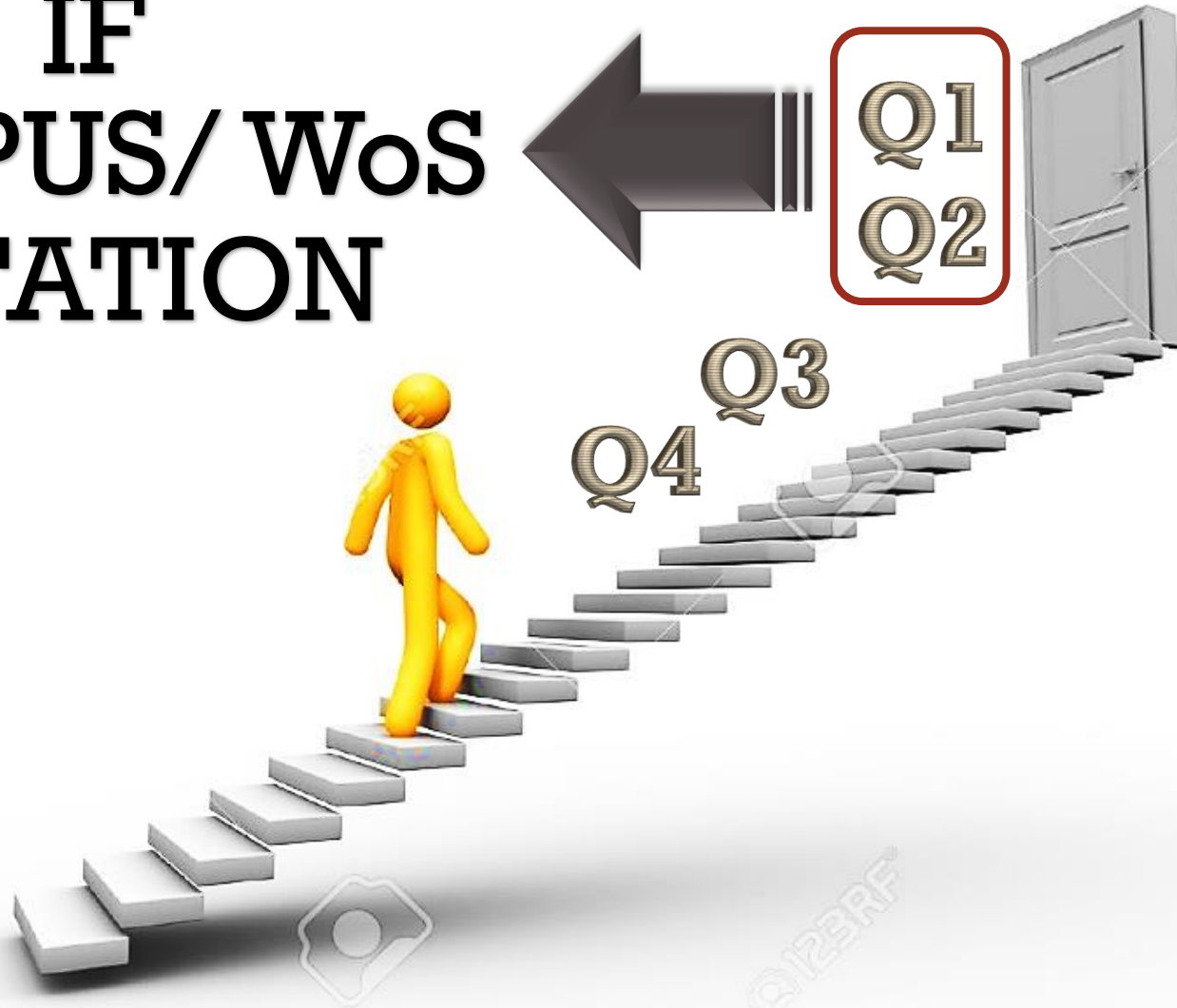
Your work



*Managing Journal Paper



➤ IF
➤ SCOPUS/ WoS
➤ CITATION



**HIGH QUALITY
HIGH IMPACT**

**"YOU DON'T HAVE
TO BE GREAT
TO START,
BUT YOU HAVE
TO START
TO BE GREAT."** Zig Ziglar

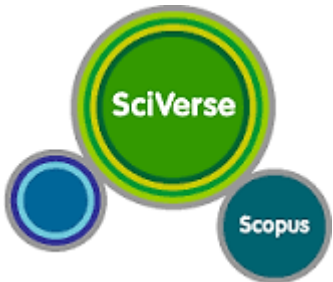
SOURCE OF DATA FOR JOURNAL PAPER

- Your own research data
- Research collaborative/outsourcing work
- Postgraduate & undergraduate research work
- Post graduate & under graduate critical literature review
- Case studies or survey
- Book review/personal review/discussion forum.
- Power point slides
- Critical analysis of popular concept
- Conference papers/papers presentation

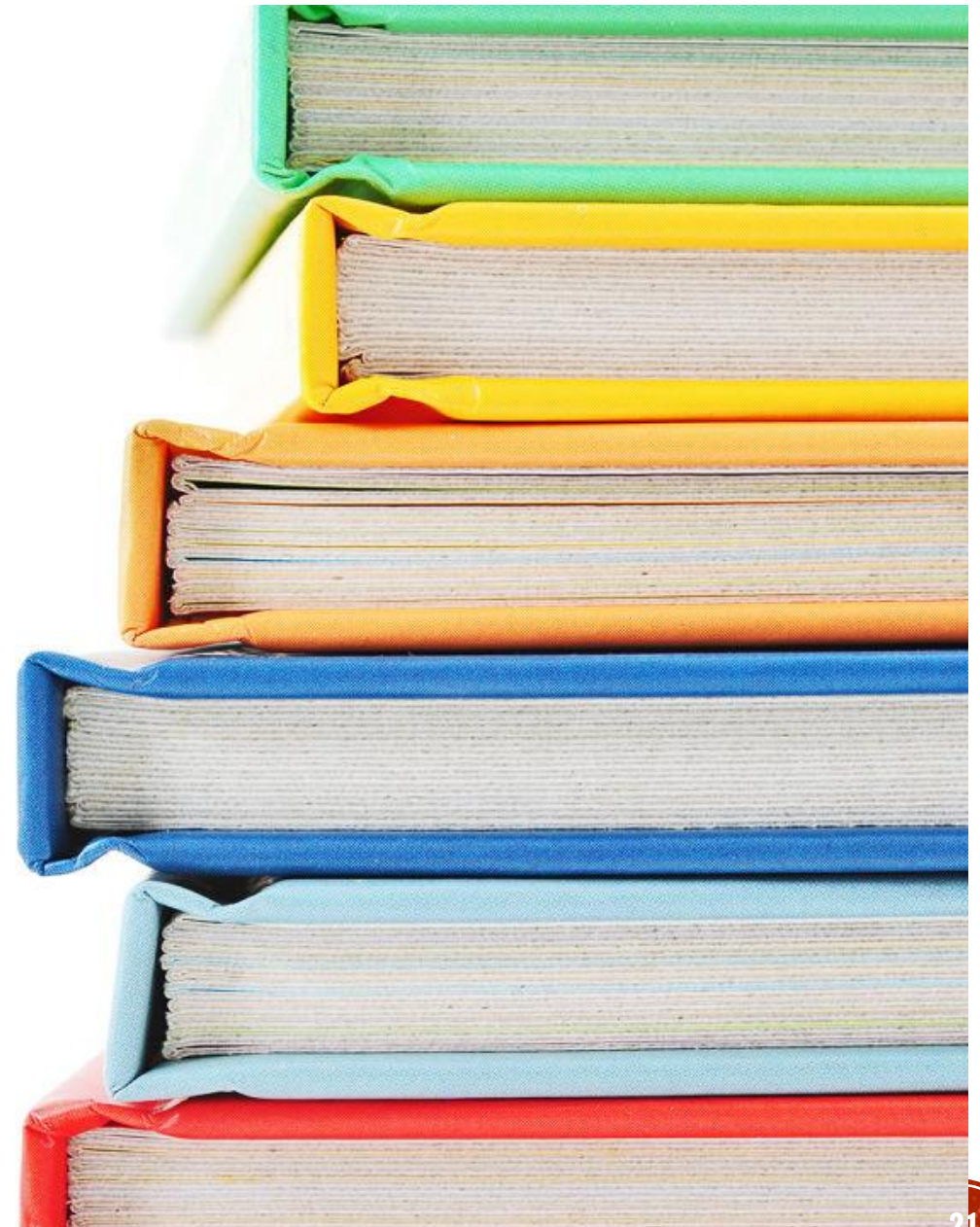


Why use SCOPUS (or WoS/ ISI)?

- **Credibility**
- **Recognition**



WEB OF SCIENCE™



What are my research tools?

- **Turnitin** – similarity checks
- **EndNote** / **Mendeley** / **Etc** – referencing/ bibliography
- **Origin - Graph**
- **Online Database** – Expertise profiling and research networking tools, e.g. **ResearchGate**, **Google Scholar**, **Academia**, etc.
- **Dropbox/ Google Drive** – Cloud storage. Backup your data!



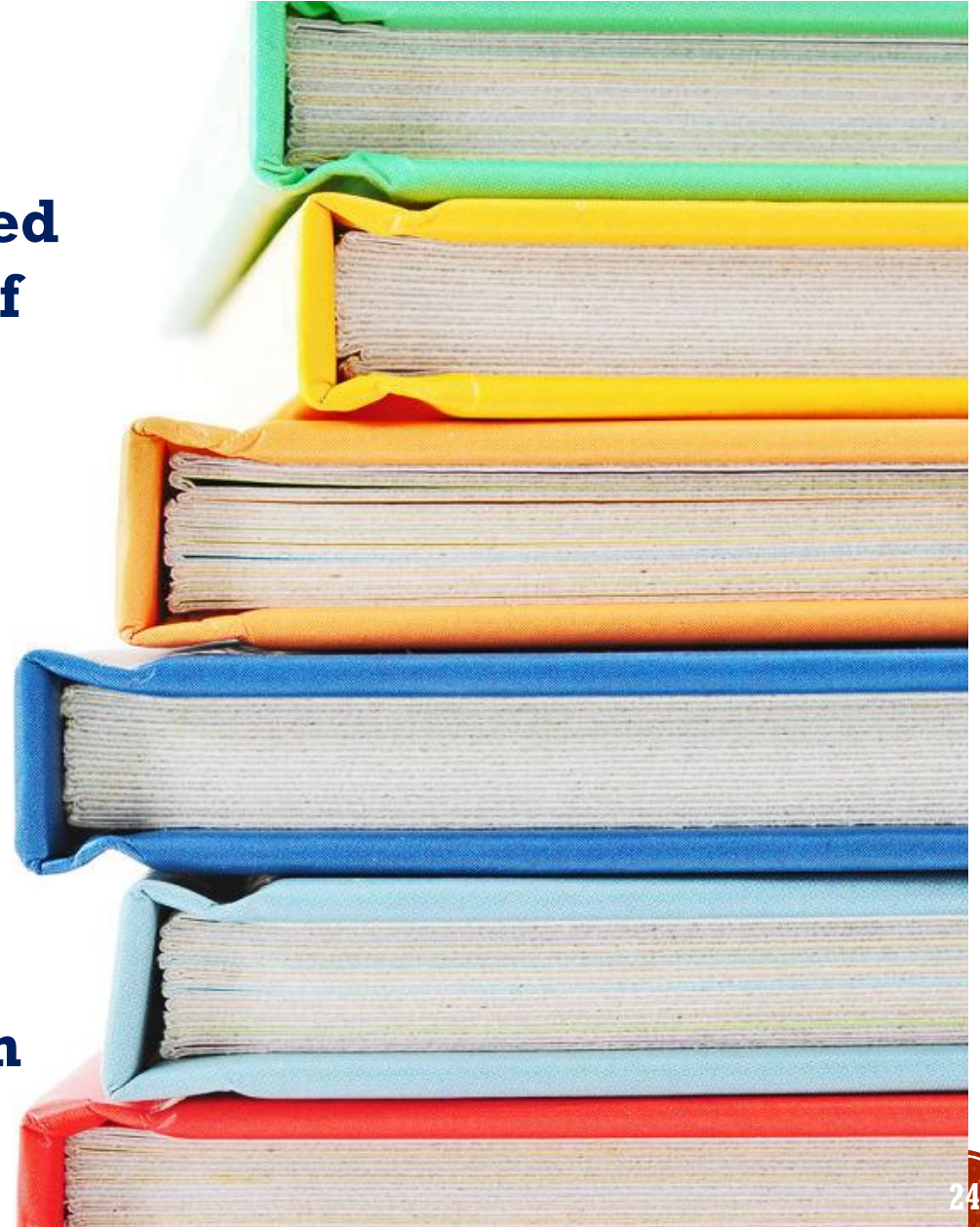
WRITING A PAPER

TITLE	SIMILARITY	GRADE	RESPONSE	FILE	PAPER ID
! rGO synthesis	8% <div></div>		*		1039574449
! CNT aptasensors	10% <div></div>		*		988938058
! Structural Effect of SWCNTs on Gas Sensi...	11% <div></div>		*		935449016
Con exp_article1	13% <div></div>		*		1054291404
! Review2	13% <div></div>		*		968745552
! Review16jan	16% <div></div>		*		903926554
! Real Time Microwave Biochemical Sensor B...	18% <div></div>		*		944335274
! QECT	21% <div></div>		*		928784757
TFT	21% <div></div>		*		918585617
A review on electrochemical detection of...	22% <div></div>		*		905328147
! MoS2	25% <div></div>		*		964932976
Real Time Microwave Biochemical Sensor B...	26% <div></div>		*		944339531
! Real-time microwave wo reference	28% <div></div>		*		929993592
Steven's Review paper V1	32% <div></div>		*		903910660
Biosensing applications using rapid magn...	33% <div></div>		*		955527835
review	33% <div></div>		*		858418965
test 2	33% <div></div>		*		961785309

TURN IT IN !!

Why proofread?

- It helps you to **CHECK** that you have included everything you wanted to say in any piece of writing
- To Avoid **misused** words, **missing** words, **incorrect** punctuation, **jumbled** grammar, **misspellings**
- It gives you a **CHANCE** to review your work and **ADD** in anything you may have missed out
- It helps you **IRON OUT** any little, unnecessary errors you may have made
- Proofreading shows that you **TAKE PRIDE** in your work and that it is the **BEST** you can make it



Why proofread?

Complaint from an editor:

“[This] paper fell well below my threshold. I refuse to spend time trying to understand what the author is trying to say. Besides, I really want to send a message that they can't submit garbage to us and expect us to fix it. My rule of thumb is that if there are more than 6 grammatical errors in the abstract, then I don't waste my time carefully reading the rest.”

Tips on Publishing

- Ensure that the topic of research has rich literature support
- Focus on literature first and then on research.
- Try to avoid and/or limit bringing unrelated disciplines into your conceptual framework.
- Use visual models to discuss and explain your study.
- Consider using pilot studies to ensure that you are progressing in the right direction.
- Avoid using students as your research respondents
- Adopt methodologies that have been used in previous research.

Tips on Publishing

- Limit the number of hypothesizes (if any), say around 3-6
- Submit as conference papers and gain feedback.
- Plan to collaborate/cross discipline with other specialists in the field
- Focus on journal publications rather than conference or book/chapter publications.
- Initially, aim to publish in journals that do not have a long review and publishing time line
- Consider working with and/or getting informal reviews from journal editorial board members.

Tips on Publishing

- Get your paper reviewed by colleagues and other researchers.
- Get your paper edited professionally for inconsistencies, flow, language, references and other journal requirements.
- Communicate and create a relationship with the editor prior to submission; ask for suggestions.
- Leave time to incubate your paper - a couple of weeks
- Read articles that have recently been published in the journal to which you plan to submit.
- Collaborate: nationally, internationally, multi & cross disciplinary

RESEARCH ARTICLES

❑ *Research/ empirical*

❑ *Technical note*

❑ *Experiments*

▣ Title

▣ Abstract

▣ Keywords

1. Introduction

2. * Materials and Methods

3. Results/Findings and Discussion

4. * Conclusion/s

▣ Acknowledgements

▣ References

REVIEW ARTICLES

- *Review/ concept*
- *Theoretical*

- Title

- Abstract

- Keywords

1. *Intro

2. Any Titles/subs/Case Report/Writing

3. *Conclusion

- Acknowledgements

- References

TECHNICAL PAPER TEMPLATE



- Title
- Abstract and keywords
- Introduction
- Methodology
- Results & Discussion
- Conclusion
- Acknowledgment
- References

TITLE & AFFILIATIONS

- **Normally less than 12 WORDS** but law & mgmt journals can go more than 50 words!
- **Brief (short & sharp)** phrase describing / reflecting the contents of the paper.
- Print authors' full names and **affiliations**, the name of the corresponding author along with **HP/office phone (International Code), fax and email** information & complete current address.
- Be consistent with your own names for e-search databases / citation purposes.
- **Concise and informative**- titles are often used in information-retrieval system.
- Avoid abbreviations, prepositions and formulae where possible.

ABSTRACT

- **100-200 WORDS**, sometimes a max of 250 words
- Briefly present topic with 1-3 lines of **major/significant** info:
 - Introduction
 - Objectives
 - Experiments/methodology
 - Results/Findings (indicate next steps, practical implications (if applicable)- Applications to practice/'So what?' Social implications (if applicable)- Impact on society/policy/future work/suggestions/recommendations)
- **Originally/value**- Who could benefit from this and what is new about it?
- Sentences must be complete & **passive** verbs used. The **3rd. Person (He , She, They)** should not be used.
- Should be written in the **past** tense & standard nomenclature should be used and **NO abbreviations**
- **No literatures** be cited or quoted in the abstract since your abstract is your summary highlights of your own work / research.

KEYWORDS

- **Usually 3-8 WORDS (preferably five words)**
- **Reflect the content** of your article
- For the purpose of indexing / references. i.e. to enable searches in databases, include all the keywords of your research
- NOT necessarily represent all the words in your title
- Some journals, esp. submission through **Scholar One Manuscript Central** already specified the keywords in a particular chosen field.
- Try to avoid abbreviations expect standard ones.

INTRODUCTIONS

- **Normally 1-1.5 PAGEs** but more with business/management papers
- Should provide a **clear statement of the problem, the relevant literature** on the subject, and the proposed gap/approach or solution in **present** tense
- Lays the overview/groundwork for why the paper that follows is important-often includes the definition of relevant terms, a literature review, any hypotheses, and how this paper differs from others studies or papers on this topic
- Provides insights to the current or past problem
- Should cite **10-15 REFS** with most current literatures of 1-3 years back from the year of submission. Eg. 2017 submission must have 2016, 2015 & 2014 refs although your research has been conducted 5 years ago.
- May include research **questions & justifications** of study
- Outline how your work adds to knowledge/fills the gap
- **Objective** must appear in the last paragraph

INTRODUCTIONS — LITERATURE REVIEW

Organize, synthesize and evaluate information according to guiding concept and relate it to the research question develops, such as your research objectives, problems, issues etc.



Compare findings, their interpretation and conclusions and recommendation to those of previous works.



Identify controversy when it appears in the literature.

METHODS / MATERIALS

- Should be **complete enough** to allow experiments to be replicated or reproduced.
- Only truly **new procedures** should be described in detail
- Previously published procedures should be cited, and important modifications of published procedures should be mentioned briefly
- Capitalize trade names and **include the manufacturer's** name and address (if applicable)
- Subheadings should be **used & consistent** with the order of methodology
- Other previous relevant research must be presented adequately
- Why did you use a particular questionnaire/ instrumentation & why was it selected? What is its validity? Describe the measure you used

METHODS

Make reader understand how the research were performed
(Experiment, survey, questionnaire, modeling etc.)

Must be sufficiently detail for reader to understand it

Furnish a flow chart to explain the process (if necessary)

What methods/techniques use/activities/steps

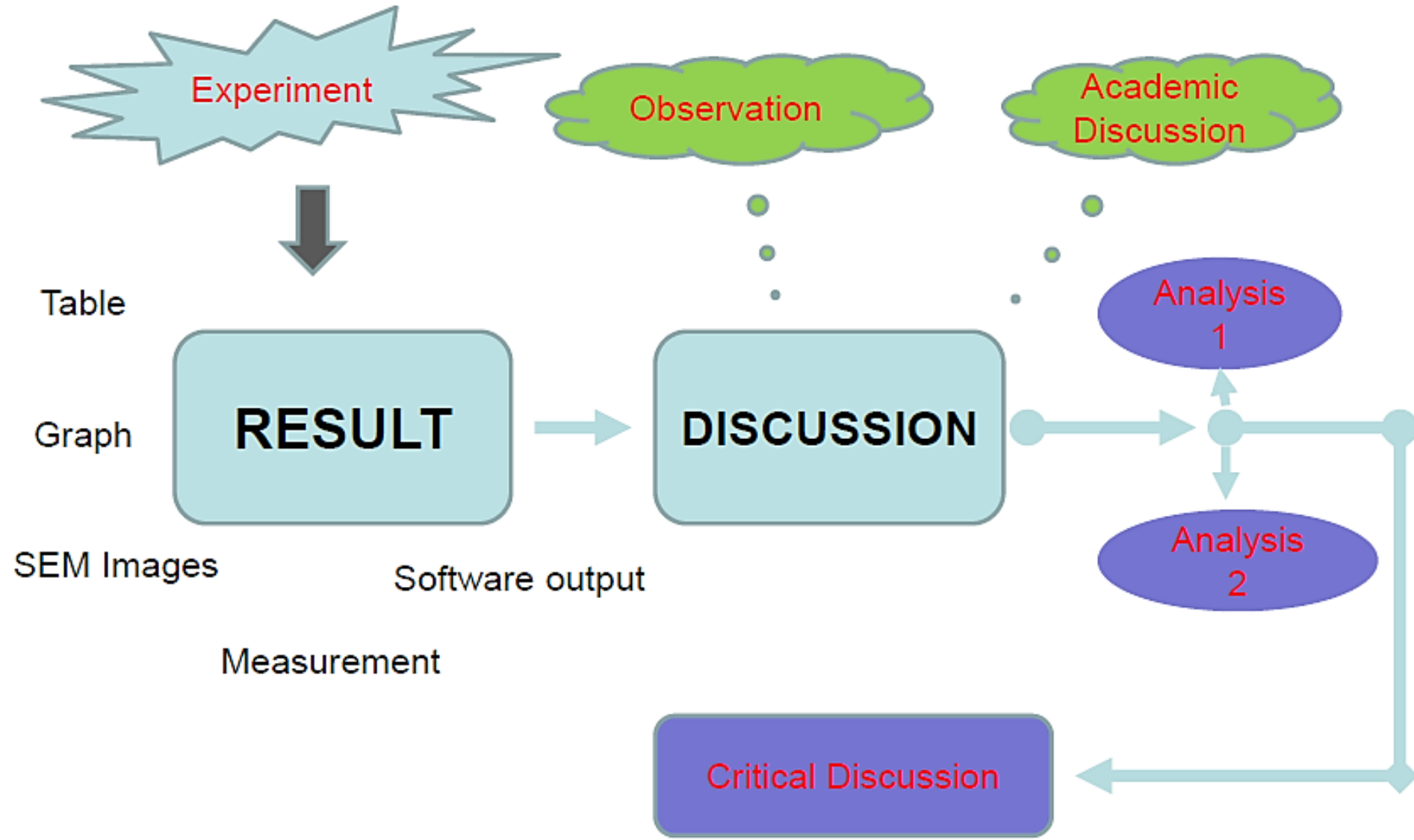
State all parameters to be investigated and how?

How sampling/measures to be conducted

Make sure the availability of all required items

RESULTS & DISCUSSION

- Clarity & Precision
- **In-line**/in order with your Methodology (in past tense)
- **Explain & discuss** why you get such results-may cite previous refs for comparisons. Be Crips!
- Better **illustrated** with Charts/Graphics/Tables(Charts/Graphs/Preferable than Tables)
- All Figures & Tables **must be referred** to as close as possible in Text (Past tense when describing findings in the authors' experiments ; Previously published findings should be written in the present tense)
- Be explained, but largely without referring to the literature, compared & discussed with previous literatures



CONCLUSION

- Must **fulfill** the study Objective/s (Eg. Two Conclusions For Two Objective Statements)
- Include how the paper advances research in your area of study. What is **unique** about it; the **contributions** or **novelty**
- Refers to Only Work Done in the study
- Should not be more than one-third of a page (or better still 1-2 paras)
- Include study **practical implications** that goes beyond the scope of your work or Malaysia
- Include **recommendations or future work** which must be in accordance with future study improvements for better accuracy to be conducted by future researchers

CONCLUSION

No repetition of
abstract

This is a summary of
results

conclusions that can be
drawn from data

suggestions for future
research

The conclusion may be
a subsection of the
Results and Discussion
section, or it may be a
separate section.

Data or statements
cited in conclusion
must have been stated
previously in the
article.

No new information in
the conclusion.

Answer the objectives

ACKNOWLEDGEMENT

Acknowledgements are optional. Use them to thank individuals or organizations that provided assistance in materials, expertise, or financing. The acknowledgements will appear at the end of the text and should be limited to one or two sentences.

one or two sentences.

will appear at the end of the text and should be limited to



Ensures Those Who Helped In The Research Are Recognised



REFERENCES

Responsibility for the accuracy of bibliographic citations lies entirely with the authors

Citations in the text

- Cite your own past relevant work, referees you like & journals you are going to submit
- Please ensure that every reference cited in the text is also present in the reference list (and vice versa).
- Avoid citation in the abstract.
- **Unpublished results and personal communications SHOULD NOT** be in the reference list, but may be mentioned in the text.
- Citation of a reference as 'in press' implies that the item has been accepted for publication.

REFERENCES

Citing and listing of web references

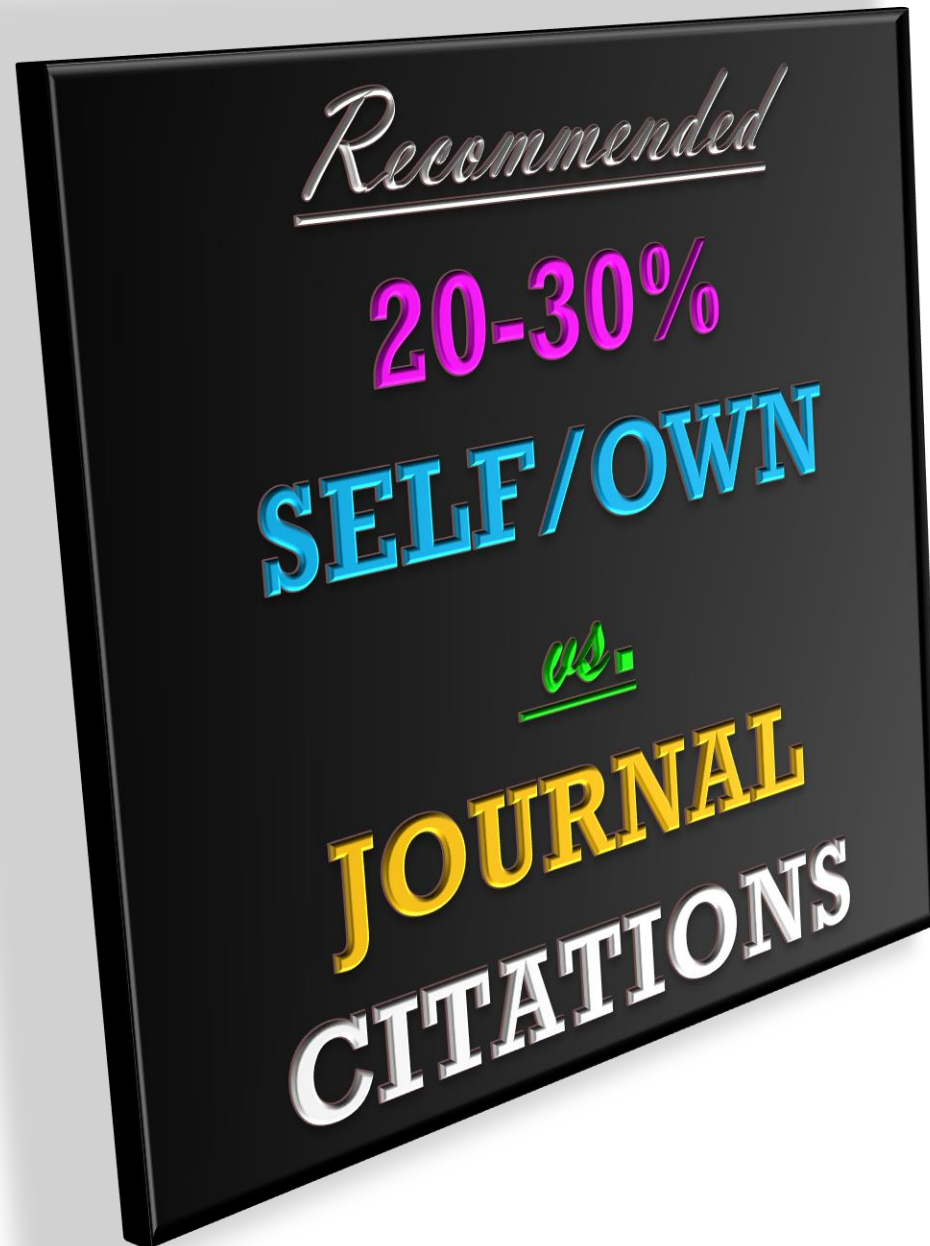
- As a minimum, the full URL should be given.
- Any further information, if known (author names, dates, reference to a source publication, etc.), should also be given.
- Web references can be listed separately (e.g., after the reference list) under a different heading if desired, or can be included in the reference list, **PENDING ON THE JOURNAL'S INSTRUCTIONS TO AUTHORS** or **GUIDELINES TO AUTHORS**

REFERENCES

Listing of Authors

- References should be arranged first alphabetically and then further sorted chronologically, if necessary.
- More than one reference from the same author(s) in the same year must be identified by the letters "a", "b", "c", etc., placed after the year of publication.
- If \geq to 3 authors, use et. al. & italicize in the text but full listing in the References list

Zakaria, Z or Z. Zakaria or Zahriladha Zakaria?



SUBMISSIONS

- Read aims/scope as well as notes to contributors diligently.
- Never send a paper to a journal without first looking through some recent issues to check if there are earlier related articles and whether it covers suitable fields and methods.
- Note the Chief Editor & Editorial Board Members of the selected journals. They may well become referees of your article. It is advised to include their names & articles in your references, even marginally related to your work.
- Know review period of response, preferences and biases of the journals
- Browse tables of contents (some journals may have too many articles in queue).

- English Grammar and Use is Unacceptable
- Extremely Difficult to Read
- Complete Re-writing to Improve The Level Of English.
- Find a Native English Speaker to Assist You In Preparing The Manuscript
- The Level Of English Throughout Your Manuscript Does Not Meet The Journal's Required Standard
- Strongly Advise You To Consult A Professional Language Editing Service
- Does Not Supply A Great Deal Of "New" Information Or A "Novel Approach" To The Field
- Methodology And Sampling Strategy Was Not Fully And Concisely Described
- Is Not A "Research" Oriented Work - It Is More Of A Case Study (Which We Do Publish As Well, As Feature Articles)

- Failed The Initial Formal Technical Criteria Assessment
- We Do Not Feel That The Literature Review Or Data Provided In This Submission Fits Well With The Goals/Audience Of Our Journal
- The Work Is Too Under-developed To Be Ready For Publication In An International Research Journal
- The Article Reads As Though It Is A Very Early Report In What Will Be A Large And Continuing Project.
- This Article Doesn't Add Anything New To The Literature
- It Does Not Meet The Goals Of The Journal
- Does Not Fit Under the Aims and Scope of Journal/Marginally Related to the Journal's Scope



EDITORS & REVIEWERS

- **Originality** –what's new about subject, treatment or results?
- **Relevance** to and extension of existing knowledge
- Research methodology-**valid, clear, sufficient & reliable**?
- **Clarity**, structure and **quality** of writing –does it communicate well?
- Sound, logical progression of argument
- **Theoretical and practical** implications (the 'so what' factors!)
- **Relevance** of references
- Adherence to the editorial **scope & objectives** of the journal
- Are conclusions **valid and objective**?

COVER LETTER

Cover Letter: MMCE-2018-0537



Dear Editor-in-Chief and Associate Editors,

I am pleased to submit an original research manuscript entitled "Microfluidic Biochemical Sensor Based on Circular SIW-DMS Approach for Dielectric Characterization Application" by Amyrul Azuan Mohd Bahar, Z. Zakaria, M.K. Md Arshad, Rammah A. Alahnomi, Ahmed Ismail Abu-Khadrah, Sam Weng Yik for consideration for publication in the International Journal of RF and Microwave Computer-Aided Engineering Special Issue on Substrate Integrated Waveguide Devices and Antennas.

In this manuscript, I'm report on an advancement of microwave planar resonator sensor with high sensitivity for microfluidic dielectric characterization. This is significant because this design has lower percentage value of 0.11% as compared with the commercial and the ideal dielectric properties of the aqueous samples for the average error detection. The maximum relative error detection is which is better accuracy compared to the existing resonator sensors with more than 400 of the Q-factor. This manuscript creates an example for future studies of the evolution of microfluidic biochemical sensor based on SIW approach.

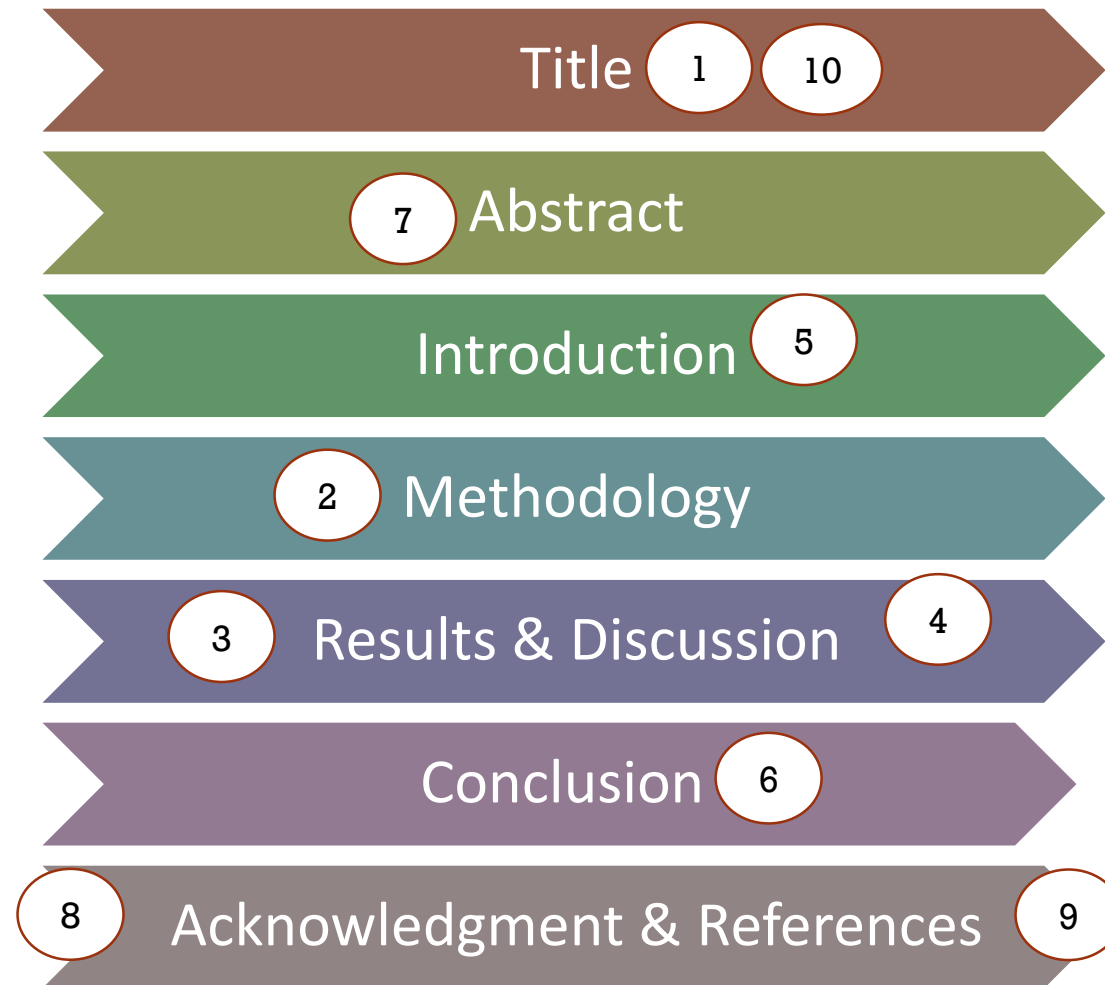
This manuscript has not been published and is not under consideration for publication elsewhere. We have no conflicts of interest to disclose.

Please address all correspondence concerning this manuscript to me at zahriladha@utem.edu.my.

Close

Journal Paper Template

Where to start?



1. Originality

- Novel or creative research methodology
- New & important research findings

2. Scientific Quality

- Appropriate statistical analysis
- Sufficient depth of investigation
- Appropriate experimental design and methodology
- Clear data presentation and interpretation
- Substance of the results
- Thorough & logical discussion of results

WoS-IF CRITERIA of PAPER ACCEPTANCE

3. Clarity of Presentation

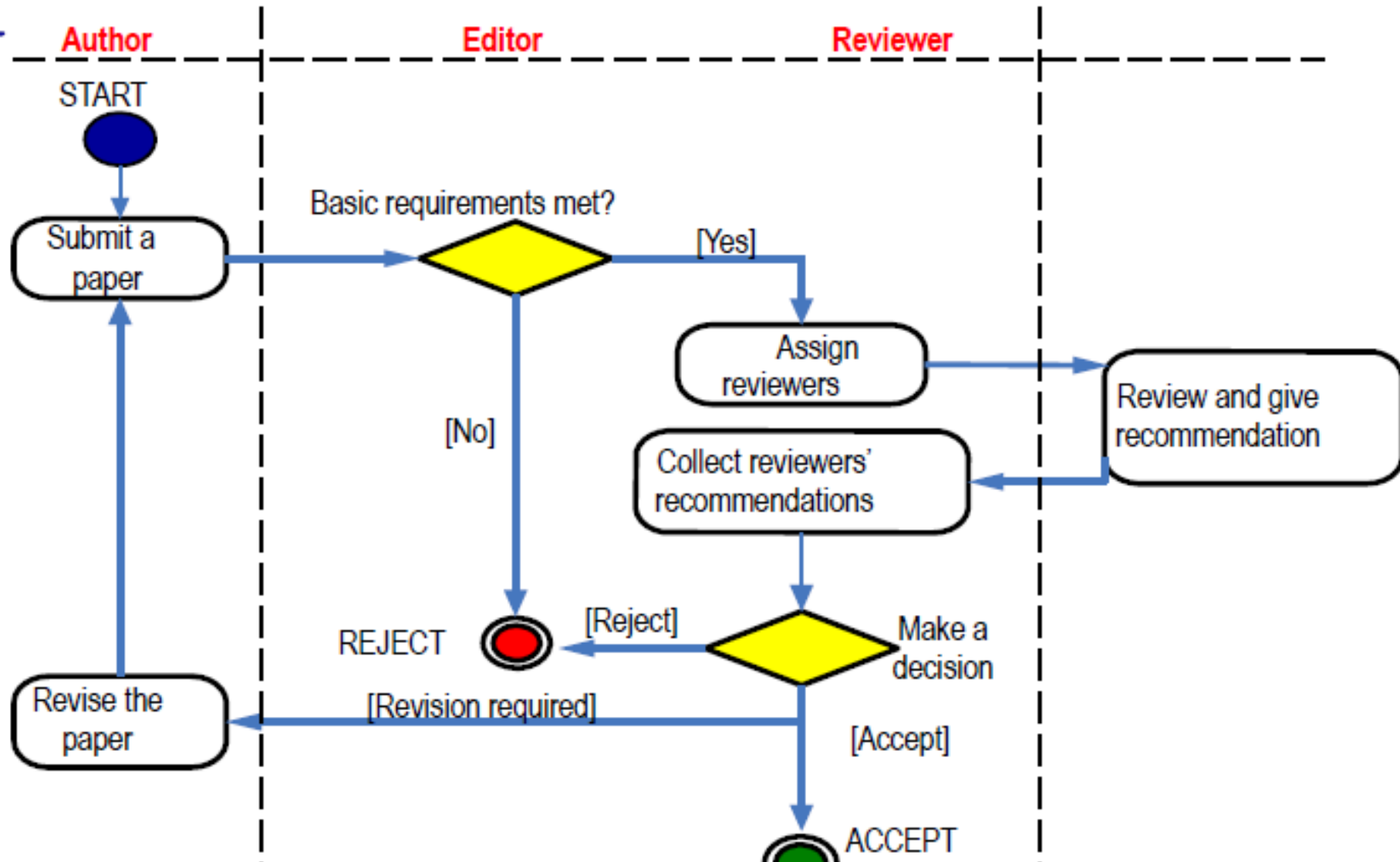
- Organization of presentation
- Readability, clarity of writing, and grammar
- Paper is much more likely to be rejected based on poor presentation than lack of originality

4. Importance to the Field

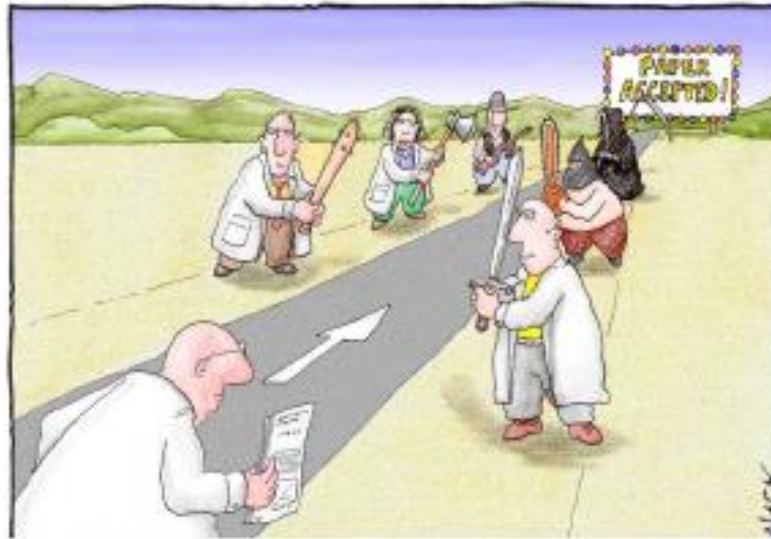
- Usefulness of findings to scientists, specific users & the general public



Who moved your manuscript?



Peer Review Process



Don't Give UP!
Hope & Change

Academic Rejection Letter

Dear Dr. _____,
We don't know if you have a Ph.D. but it's better to stroke your ego just in case.

Thank you for submitting your manuscript titled "_____".
Cut and paste title here

We regret to inform you that your manuscript will not be included for publication in our Journal at this time.
(not really)
** awesome **

After careful consideration and extensive discussion among the editorial staff, we feel this paper would be more appropriate for publication in ~~another~~ journal.
Actually, it was just me.
a lesser

Although the reviews are not entirely negative, it is evident that the manuscript does not meet our criteria for novelty and impact.
They were pretty bad, though.
(i.e. your topic isn't trendy enough)

Although you could address these issues in a revised manuscript, we must decline without further review so that you may submit it elsewhere without delay.
After you pick up the pieces of your shattered soul.
We don't want to read it again.
See how considerate we are?

I am sorry our response could not be more positive.
(or negative)

Our decision in no way reflects any criticism or doubt about the quality of the work submitted or your work in general.
Ok, maybe just a little.

Due to the high volume of submissions we receive and the constraints of space, we must limit the number of articles we select for publication.
Not really. Paper is cheap and websites don't have a size limit.
Just rubbing that in your face.

We hope that you will continue to consider our journal for future manuscript submissions.
I.e. We are not desperate enough to publish you now, but we might be in the future.

Sincerely,

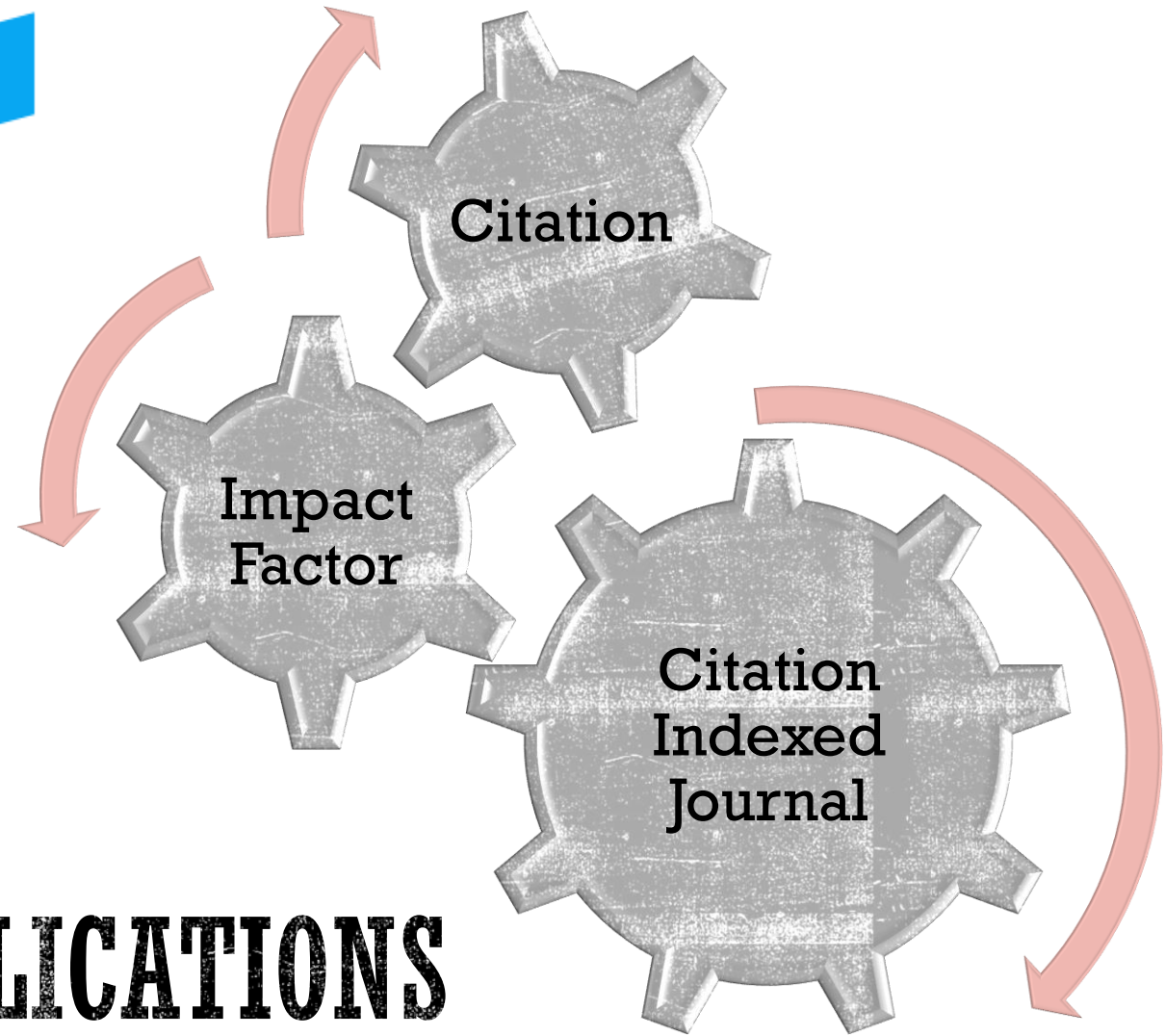
The Journal's Editor's Assistant

WWW.PHDCOMICS.COM

ACCEPTANCE, MAKE YOU SMILE.....

- **A**ttention to details
- **C**heck and double check your work
- **C**onsider the reviews
- **E**nglish must be as good as possible
- **P**resentation is important
- **T**ake your time with revision
- **A**cknowledge those who have helped you
- **N**ew, original and previously unpublished
- **C**ritically evaluate your own manuscript
- **E**thical rules must be obeyed



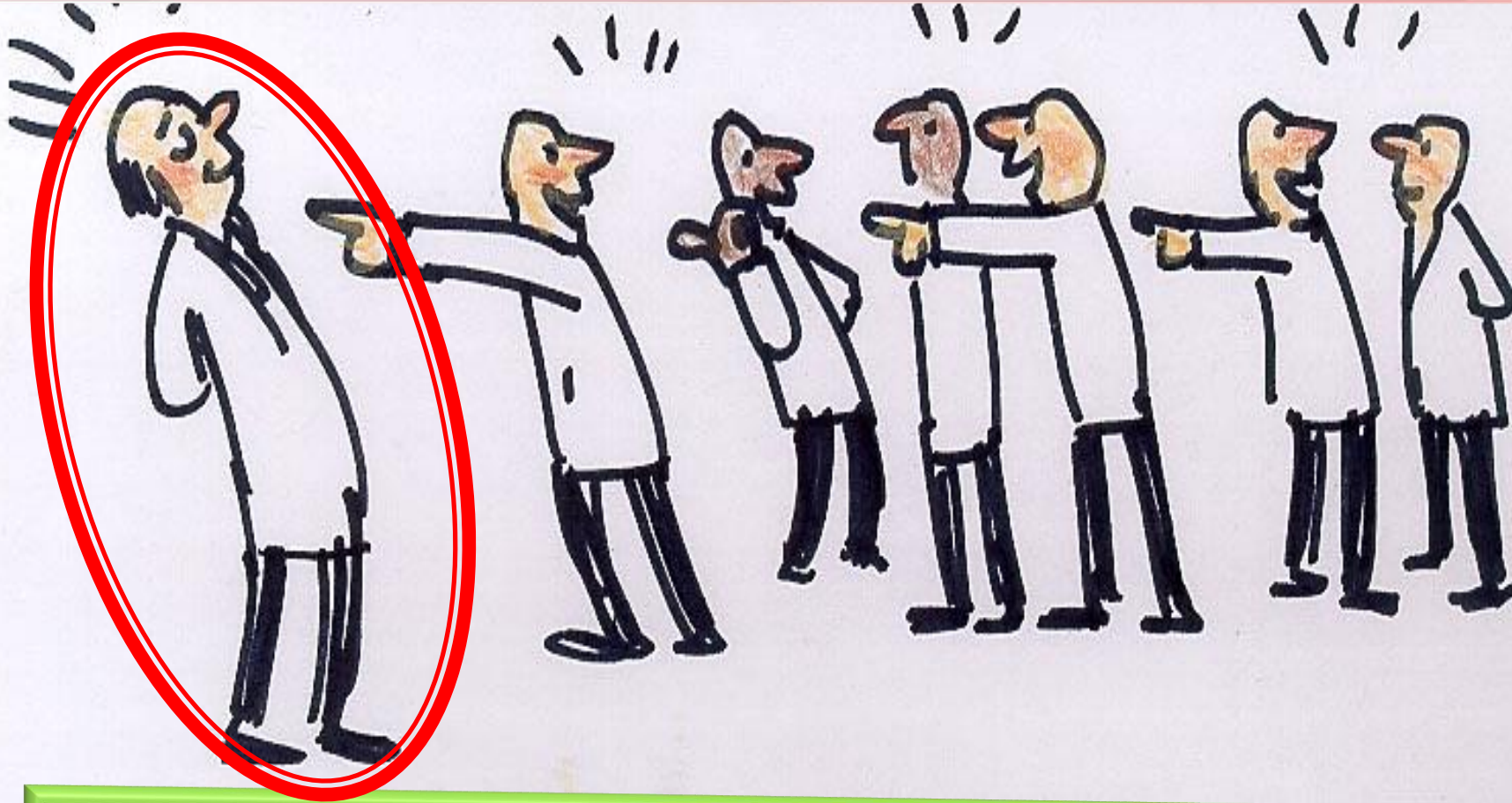


KEYWORDS - PUBLICATIONS

Citation

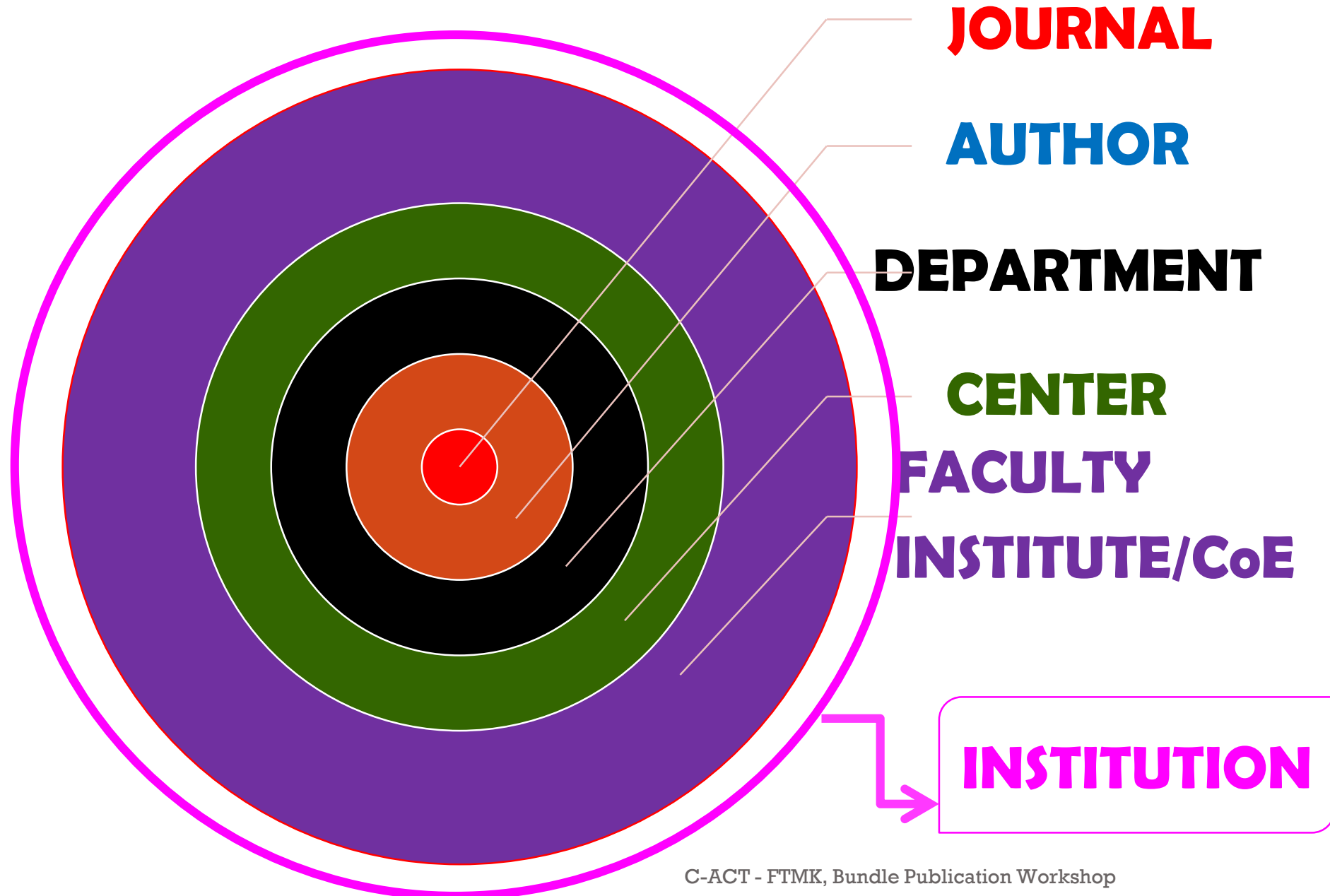
The act of citing a passage
from a book, or from
another person, in his own
words; also, the passage
or words quoted;
quotation.

CITATIONS & H-INDEX



**IS THIS THE LATEST TREND?
THEN WHY ISI-WoS /IF?**

ZOOMING OF H-INDEX



**In order to get
CITATIONS, we need
to publish our works
in GOOD journals**

UNIVERSITY RANKING



Papers /faculty

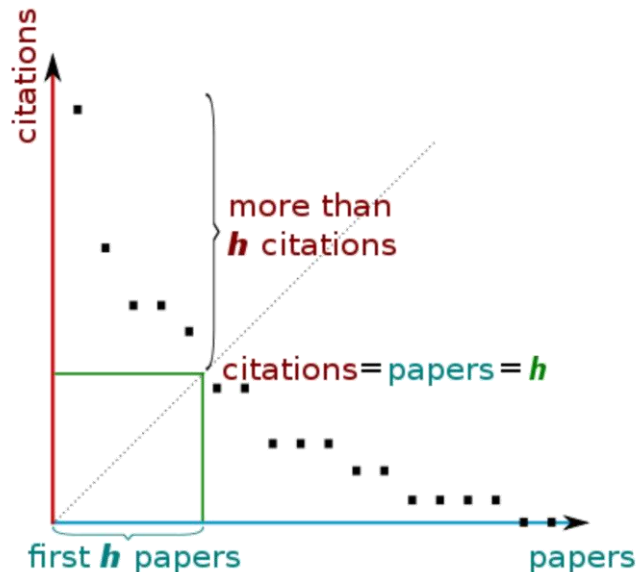
Citations /paper

MAJOR SOURCES OF PUBLICATION & CITATION DATA WORLDWIDE

- Web of Science (WoS) from Clarivate Analytics (previously known as Thomson Reuters)
- Scopus
- Google Scholar (GS) from Google
- Direct Open Access Journal (DOAJ) from Lund University

H-INDEX

- ❖ The h -index is an index that attempts to measure both the **productivity** and **impact** of the published work of a scientist or scholar.
- ❖ The h -index can be manually determined using citation databases or using automatic tools such as **Scopus**, the **Web of Science** and **Google Scholar**.
- ❖ A researcher has an index of h if h of their papers have been cited at least h times each.



h-index

Paper	No. of citations
-------	------------------

1	156
2	76
3	18
4	12
5	8
6	5
7	4
8	3

h-index = 5

2017 SCI impact factor query

Select one or two search options

Journal title:	<input type="text"/>	Fullname OR abbreviation
ISSN:	<input type="text"/>	
Region of IF:	less than <input type="text"/> More than <input type="text"/>	Fill in number, eg. 2,5
Rank:	Article numbers from more to less ▼	
	<input type="button" value="Search"/>	<input type="button" value="Register"/>

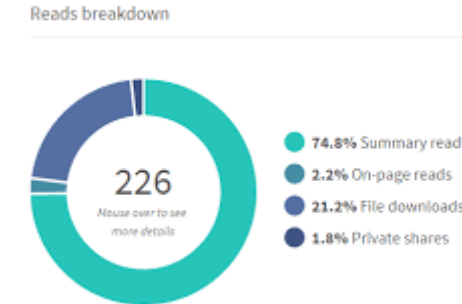
Tools

- ▶ [SCI impact factor](#)
- ▶ [MedSci Index](#)

Search results: **50** total:

Abbr./Fullname	ISSN	impact factor	MedSci index*	Article number	Publication support	Accept ratio	peer review time	Home	Link
PLOS ONE ^G PLOS ONE	1932-6203	N/A	<input type="text"/> 100	28114	Submit	25.28%	6.4W	Home	Detail Comment
SCI REP-UK ^G Scientific Reports	2045-2322	N/A	<input type="text"/> 100	10642	Submit	10.87%	4.4W	Home	Detail Comment
BIOCHEM BIOPH RES CO ^G biochemical and biophysical research communications	0006-291X	N/A	<input type="text"/> 100	1864	Submit	12.76%	1.4W	Home	Detail Comment

VISIBILITY & NETWORKING





Zahriladha Zakaria

27.46 · PhD in Electronic and Electrical Engineering (Leeds, U... [✎](#)

Add new research [+](#)

[Overview](#)[Contributions](#)[Info](#)[Stats](#)[Reputation](#)[Research Interests](#)

Introduction



[+ Introduce your profile to your peers](#)

Skills and expertise (17)



Information and Communication Technology

Electronics and Communication Engineering

Engineering, Applied and Computational Mathematics

Antennas and Propagation

179

Research items

13,436

Reads

360

Citations

[View stats overview](#)

New

[View weekly report](#)

Affiliation

Universiti Teknikal Malaysia Melaka (UTeM), Malaysia

Department

Centre for Telecommunication Research and Innovation (CeTRI)

Position

Associate Professor, Manager

[Edit](#)

Is this the head of your lab?



Sulaiman Wadi Harun

University of Malaya

Add your lab affiliation to showcase your lab



Centre for Telecommunication & Research Innovation - Cetri UTeM

5 Feb at 12:58 • 🌐

Two researchers from CeTRI and FKEKK have received journal publication incentives. Congratulations to both recipients, Assoc Prof Dr **Zahriladha Zakaria** and Dr **Maisarah Abu**! Both of them are from the Microwave Research Group (MRG).

FKEKK, UTeM

Centre for Telecommunication & Research Innovation - Cetri UTeM

Microwave Research Group, UTeM



C-ACT - FTMK, Bundle Publication Workshop



Centre for Telecommunication & Research Innovation - Cetri UTeM is with Azmi Awang and 2 others.

26 Nov 2017 at 16:34 • 🌐

CeTRI would like to congratulate Dr Amyrul Azuan Mohd Bahar on his great achievement with Chancellor's Award during the 13th 2017 UTeM Convocation.

He is also set a record as UTeM's youngest PhD holder at the age of 26.

Hope his achievement can be an inspiration and motivation to students who are still struggling in PhD/ MSc studies.

#phd #konvoutem13

Congratulations!

DR. AMYRUL AZUAN

MOHD BAHAR

PhD | IEEE Grad.Member | Grad.BEM

UTeM Youngest Ph.D Graduate
Chancellor's Award

- 26 Years and 4 Months -
Faculty of Electronic and Computer Engineering (FKEKK)

Main Supervisor: Assoc. Prof Dr. Zahriladha Zakaria
Co-Supervisor: Assoc. Prof Dr. Azmi Awang Md Isa



WHAT'S NEXT?





RESEARCH MOTIVATION



UNIVERSITI
MALAYSIA
PERLIS

"Students constitute the main component in research as they are the ones who will conduct the experiments and analyze valuable data. From these data, we are able to carry out analysis and eventually produce quality papers. Therefore, the key success factor or main research KPI for university lecturers is the student....."

YBHG. PROF. DR. UDA HASHIM
TIMB. NAIB CANSOLOR
PENYELIDIKAN & INOVASI Unimap



MENTOR



#UniversitiMalaysiaPerlis
www.unimap.edu.my

Kejuruteraan
& Teknologi
Untuk Kemajuan



You work alone..... you are fast
You work in a group....you go far



Working in a team needs
good understanding and
cooperation.
Do not abuse
and do not being used!!!!

Some people prefer to
work alone

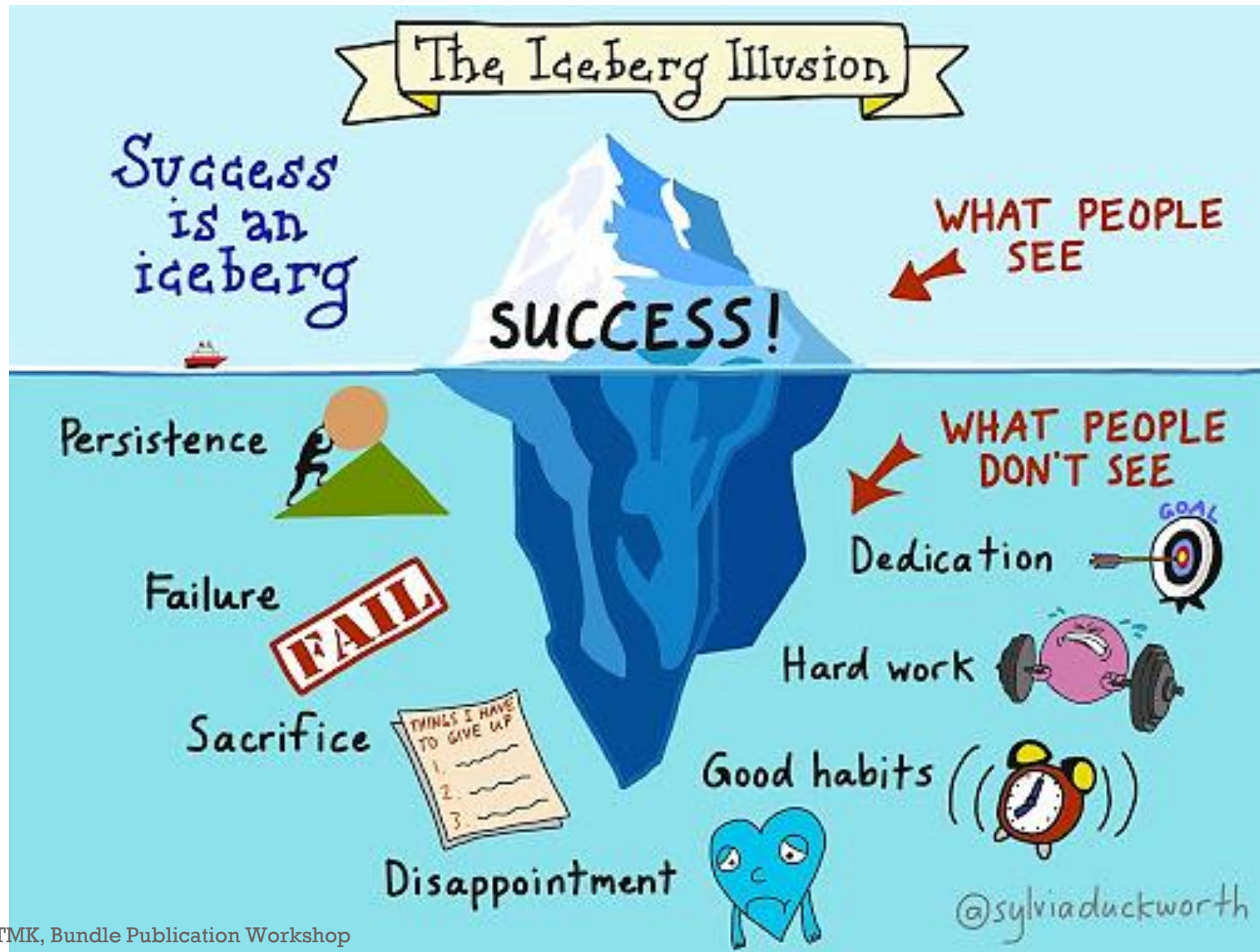


TEAMWORK

ALWAYS REMEMBER...

- Journals need papers (almost as much) as authors need journals
- Editors want their journals to be read and their papers to be cited





LASTLY...

- In academic, publications matter and...
 - Citations even matter, both to individuals and their institutions, hugely now & even more in future
- Work smart and hard
- Be good in what we do. Be nice to others
- Avoid confrontational move unless necessary
- Do not radiate negativity
- Be an inspiring person

Thank you

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https://scholar.google.com/citations?user=_S0dHe4AAAAJ&hl=en

https://www.researchgate.net/profile/Zahriladha_Zakaria

