



STRATEGI PENYUSUNAN ARTIKEL UNTUK MENDAPATKAN *BEST PAPER AWARD*

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Outline

- Part 1: Publish or Perish
- Part 2: How to write best paper for a conference?

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Publish or Perish

- publish original research, or risk damaging your career
- to describe the pressure in academia to rapidly and continually publish academic work to sustain or further one's career.

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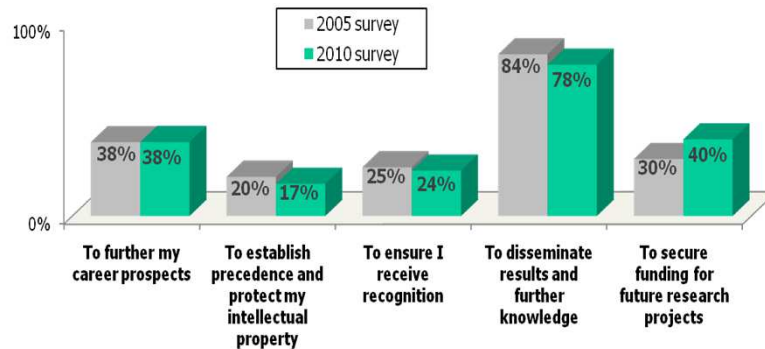
Kenapa Perlu Publikasi

- Bentuk Tanggung Jawab Ilmiah (dari suatu research project, misalnya)
- Bentuk perlindungan hak cipta
 - Melindungi plagiasi
- Alasan khusus: syarat lulus doktor, syarat naik pangkat, syarat publikasi penelitian, dll
- Memberi manfaat untuk pribadi, masyarakat, institusi, negara -> meningkatkan ranking institusi
- Academics quality often rated by their hindex (or sintaindex)

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Researchers' Reasons for Publishing

Researchers: which publishing objectives are most important to you?



Sources: NOP/Elsevier surveys 2005 and 2010

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What to publish

What to publish:

- New and original results or methods
- Reviews or summaries of particular subject
- Manuscripts that advance the knowledge and understanding in a certain scientific field

What NOT to publish:

- ☐ Reports of no scientific interest
- ☐ Out of date work
- ☐ **Duplications** of previously published work
- ☐ Incorrect/unacceptable conclusions

You need a GOOD manuscript to present your contributions to the scientific community

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Hambatan dalam publikasi

- Dosen khususnya dosen indonesia terlalu disibukkan untuk hal-hal diluar urusan penelitian (administrative: LKD, BKD,)
- Peneliti tidak fokus .. Tidak ada topik
- Indonesia lebih fokus membangun sarana prasarana (gedung ..), namun fasilitas pendukung penelitian sering diabaikan
- Penelitian dengan ide orisinil perlu kreativitas yang tinggi, sehingga novelty yang dihasilkan cukup baik

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Hambatan dalam publikasi (contn.)

- Peneliti tidak bisa menyajikan hasil penelitian dengan baik (data maupun deskripsi hasil), tidak bisa teratur dalam menyajikan cara berfikir kedalam dokumen tulisan
- Peneliti kurang berani dalam menulis dan mensubmit ke kancah internasional (jurnal, konferensi, dll)
- Keterbatasan kemampuan dalam bahasa asing, kesulitan dalam mereply komentar editor
- KETIDAK PERDULIAN dengan segala hal terkait publikasi ilmiah di tingkat internasional meskipun diberi insentif dll

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Where to Publish your work?

- In the journal
- In book and book chapter
- In the conference
- In your blog (Instablog, Youtubeblog, github, personal website ...)
- In news paper or other types of publication

Best examples ...

- <http://instagramspy.info/tag/maths/>
- <https://www.instagram.com/p/BNXVI1ZgDHW/?taken-by=thedigitalsavvy>
- <https://robjhyndman.com/hyndsight/>
- <https://www.youtube.com/watch?v=1Lh1HIBUf8k>
- <https://github.com/robjhyndman/>
- etc

Which one is the best?

- This depends on your field.
- In some field, e.g. computer science, publishing at the best conferences is worth more on your CV than publishing in journals.
- In most other fields, journal publications (even in mediocre journals as long as they are properly peer-reviewed) are worth much more on your CV than conference papers at even the best peer-reviewed conferences.

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Journal is the best?

- Assuming that you are **not** in computer science or a field that shares its unusual norms, a good journal paper will be:
 - ☐ A more meaningful line on your CV;
 - ☐ More likely to be widely cited (or not cited at all);
 - ☐ More likely to be thoroughly peer-reviewed, which may help to improve the paper (peer-review at many conferences is cursory or non-existent);
 - ☐ More likely to be indexed by Web of Science and Scopus so that it can be easily found and so that your citations can be counted;
 - ☐ More likely to be assigned a permanent DOI and permanent "home" on the web and in library collections.

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Advantages publishing via conferences

- The publication process is usually faster, which can be particularly important in fast-moving fields;
- Conference papers are (in many if not most fields) much easier to get accepted for publication than papers in good journals;
- Conference papers can be a good way to get early feedback on - or publicity for - work in progress;
- Some conferences are closely associated with scholarly societies and their journals, and conference papers are sometimes considered drafts of potential journal papers (authors of the best conference papers may be invited to submit extended versions to a journal, for instance) -> one of type of best paper!

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Advantages publishing via conferences (Cont.)

- Some treat conference papers (or at least, conference seminars) as a way to get publicity for already-published journal papers;
- Attending conferences is a great way to build connections within your field, learn about the latest work of other groups, and meet people who may be interested in your results or in working with you in future. They can also be great fun.

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Parameter kualitas jurnal

- Terindeks oleh lembaga pengindeks
 - Science Citation Index (thomson reuters), social citation index, Scopus, SJR, Copernicus, Google Scholar, Directory of Open Access Journal, dll
- Ada tidak nya faktor dampak (IF) dari journal
 - Menyatakan besarnya sitasi dari suatu jurnal
 - Dihitung sebagai total sitasi dua tahun terakhir dibagi total paper diterbitkan dua tahun terakhir
 - Nilai Fluktuatif, nilai bisa dicek di <https://www.scijournal.org/> dan <http://www.citefactor.org/>

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■ Eigen Factor

- menghitung banyaknya sitasi dari jurnal lain dan mempertimbangkan kualitas jurnal yang mensitasi berdasarkan thomson reuters list
- <http://www.eigenfactor.org/projects/journalRank/journalsearch.php>

■ SJR

- Seperti eigen factor, tp didasari atas jurnal terindeks scopus, <http://www.scimagojr.com/>

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■ **H index**

- Mengukur perbandingan produktivitas dan sitasi/dampak karya ilmiah. H index 5 artinya penulis telah menghasilkan minimal 5 artikel ilmiah dengan sitasi sedikitnya 5
- Bisa untuk individu bisa pula untuk jurnal
- Gengsi seorang peneliti bisa diukur dengan h- index ini , namun h index tidak bisa digunakan untuk membandingkan performa disiplin ilmu berbeda
- Bisa dimanipulasi dengan “self” citation

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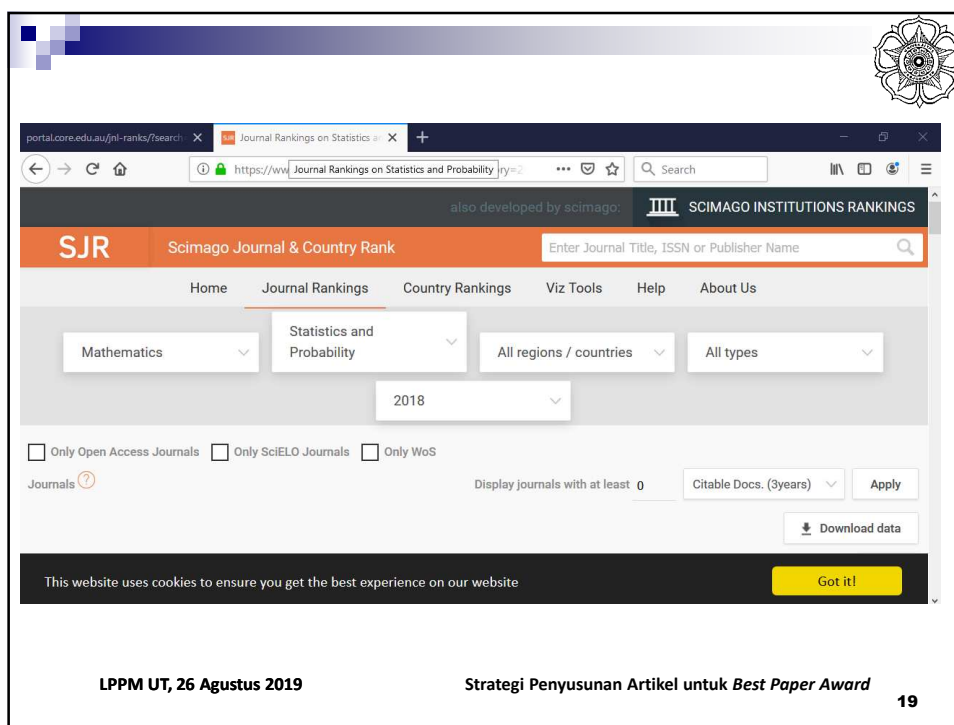


Journal ranking

- [Scimago](https://www.scimagojr.com/) <https://www.scimagojr.com/>
- [Core Journal Portal](http://portal.core.edu.au/jnl-ranks/) <http://portal.core.edu.au/jnl-ranks/>

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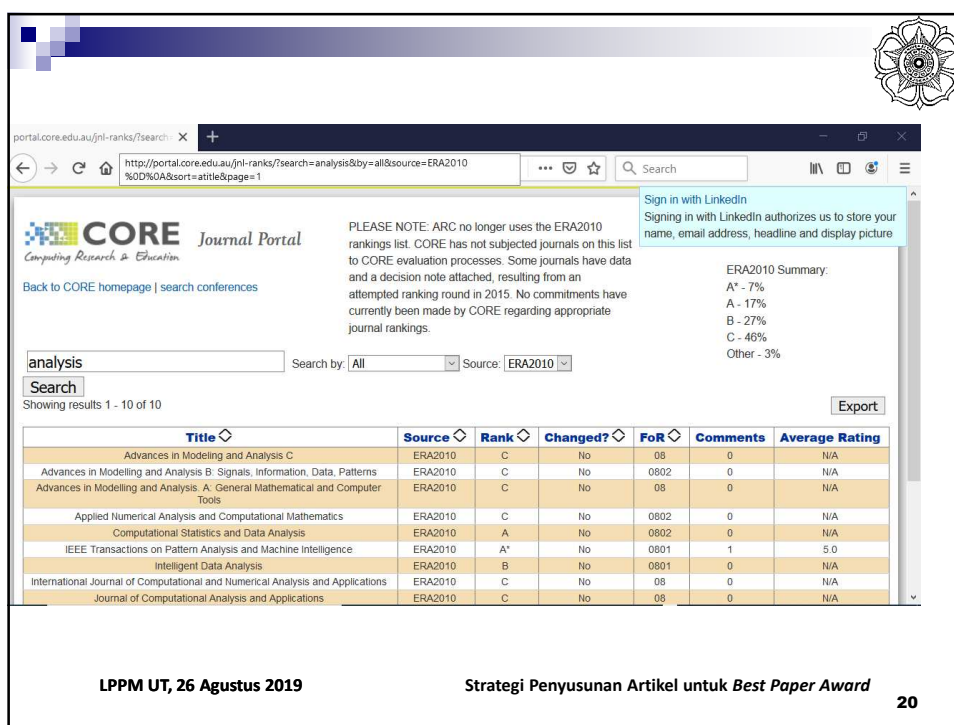
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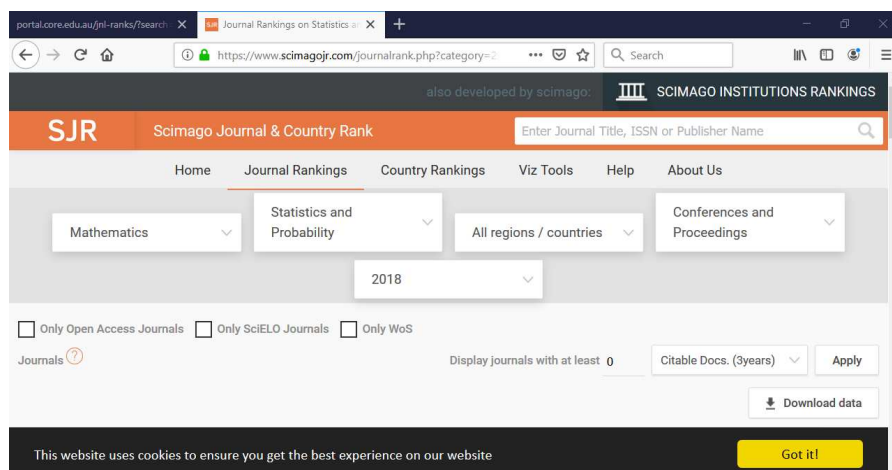
Conference Ranking

- Conference Ranks
<http://www.conferenceranks.com/>
- Core Conference Portal
<http://portal.core.edu.au/conf-ranks/>
- Computer Science Conference Rankings
<https://webdocs.cs.ualberta.ca/~zaiane/htmldocs/ConfRanking.html>
- Scimago <https://www.scimagojr.com/> , untuk prosiding

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How to make sure your publication are in scopus?

- **Check the title list.** [Browse sources on Scopus.com](#) to check the title list, and evaluate the journal with CiteScore and other journal metrics freely available.
- **Search in Scopus.** Use a Scopus search for the name of the journal or conference and check if any current content is available to see if the title is indeed indexed.
- **Ask!** When in doubt, send an email to the [Scopus Helpdesk](#) and one of our Customer Service representatives can let you know if that title is indexed (or is going to be indexed).

Predatory journal and conference

- Berhati hati dengan jurnal abal abal
 - <http://pak.ristekdikti.go.id/portal/?p=41>
 - <http://fakejournals.wordpress.com/>
 - <http://carbon.ucdenver.edu/~jbeall/Beall%27s%20List%20of%20Predatory,%20Open-Access%20Publishers%202012.pdf>
 - <https://scholarlyoa.com/criteria-for-determining-predatory-open-access-publishers/>

Konferensi utama dibidang Matematika dan Statistika serta bidang terkait

- Contoh konferensi yang diselenggarakan oleh organisasi ternama dapat dilihat dialamat berikut
 - ACM dialamat <https://dl.acm.org/events.cfm>
 - AMS dialamat <https://www.ams.org/cgi-bin/mathcal/mathcalendar.pl>
 - IMS dialamat <http://imstat.org/meetings/2018.htm>
 - ISI dan ISI Association dialamat <https://www.isi-web.org/index.php/activities/other-conferences-workshops/association-conferences>
 - International Actuaries Association <http://www.actuaries.org/calendar/>
 - SIAM <https://www.siam.org/meetings/>
 - DII

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Predatory journal and conference (Cont.)

- See e.g. <http://pak.ristekdikti.go.id/portal/?p=475>
- Some characteristics of fraud conference
 - ☐ Scope of the conference too general
 - ☐ The conference is not organized by university or well-known society in the respective fields
 - ☐ Within a year there are several conferences organized by the same organizing committee or organization
 - ☐ Some times no keynote speaker are invited in the conference
 - ☐ Etc.

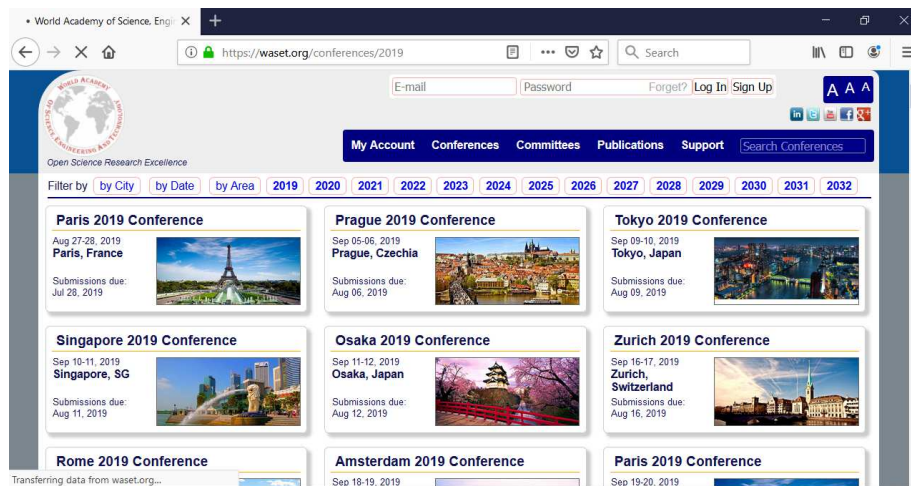
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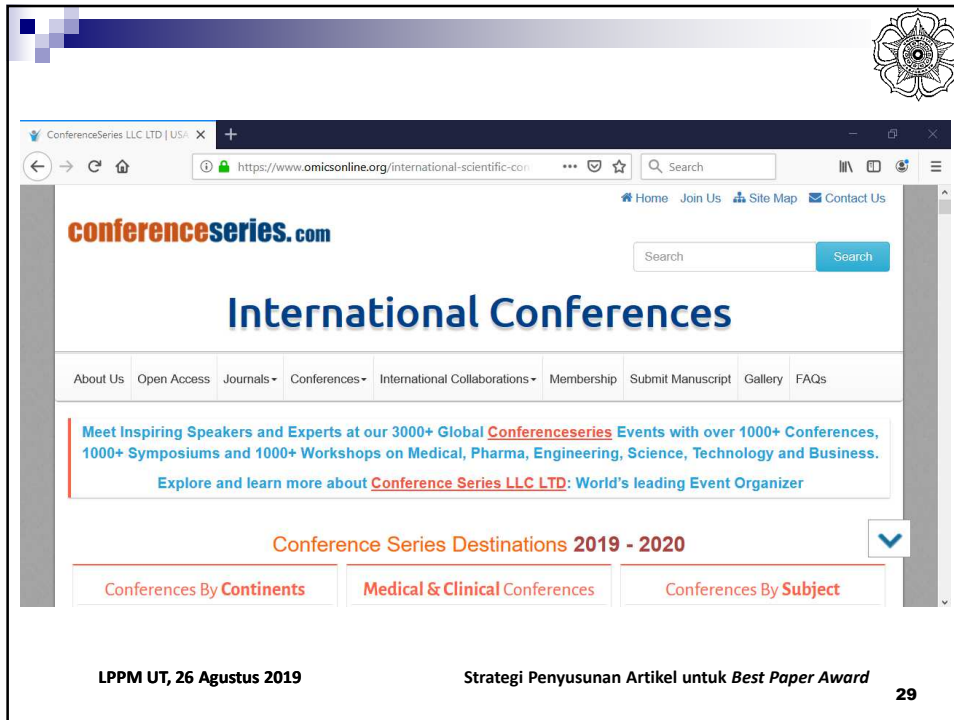
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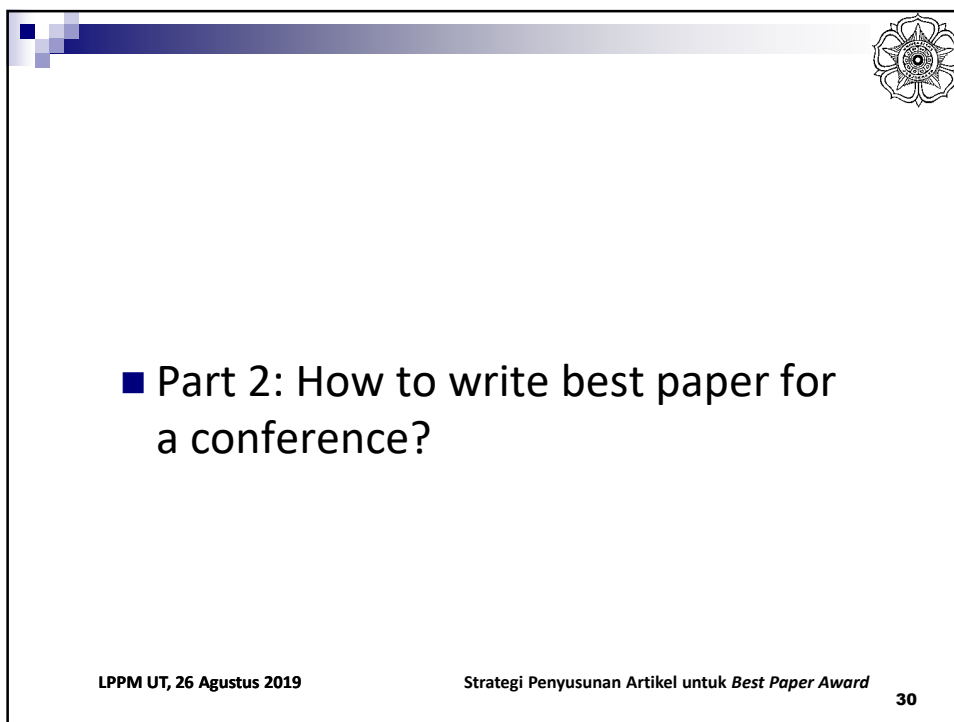
Konferensi abal -abal

- Beberapa organisasi berikut merupakan penyelenggara konferensi abal-abal
 - World Academy of Science, Engineering and Technology
<http://waset.org>
 - OMICS <https://www.omicsonline.org/>
 - DII, lihat
 - <https://www.exordo.com/blog/9-signs-this-is-a-fake-conference/>
 - <https://libguides.caltech.edu/c.php?g=512665&p=3503029>





The screenshot shows the homepage of the Conference Series LLC LTD website. The browser address bar displays "https://www.omicsonline.org/international-scientific-conferences". The website header includes the logo "conference series .com" and a search bar. Below the header, there is a navigation menu with links: About Us, Open Access, Journals, Conferences, International Collaborations, Membership, Submit Manuscript, Gallery, and FAQs. A prominent banner states: "Meet Inspiring Speakers and Experts at our 3000+ Global **Conference Series** Events with over 1000+ Conferences, 1000+ Symposiums and 1000+ Workshops on Medical, Pharma, Engineering, Science, Technology and Business. Explore and learn more about **Conference Series LLC LTD**: World's leading Event Organizer". Below this, a section titled "Conference Series Destinations 2019 - 2020" features three buttons: "Conferences By Continents", "Medical & Clinical Conferences", and "Conferences By Subject". The footer contains the text "LPPM UT, 26 Agustus 2019" and "Strategi Penyusunan Artikel untuk *Best Paper Award*" followed by the page number "29".



The slide features a blue square bullet point followed by the text "Part 2: How to write best paper for a conference?". The footer of the slide includes the text "LPPM UT, 26 Agustus 2019" and "Strategi Penyusunan Artikel untuk *Best Paper Award*" followed by the page number "30".

Award and Prize in Conference

- Some (standard) awards:
 - ☐ Best paper
 - ☐ Best presenter
 - ☐ Best poster
- Some other advanced criteria/nominations of best papers ...

Award and Prize in Conference (cont.)

- Some organization also give special award, only publish during world conference level.
- Example: nobel prize is awarded annually for outstanding work in physics, chemistry, physiology or medicine, literature, economics and the promotion of peace.
- Example: The International Mathematical Union grants four prizes for mathematical achievement which are awarded every four years at the Opening Ceremony of the International Congress of Mathematicians (ICM). Most important: **Fields Medal** - recognizes outstanding mathematical achievement (the same level as nobel prize in math)

Example of Award: best paper award criteria for ISI WSC 2019



□ Bernoulli Society New Researcher Award

- The New Researcher Award is for Bernoulli Society members who are active researchers of mathematical statistics. The main goal of this award is to recognize innovative research by new researchers.

□ IAAS Journal and Cochran Hanzen Prize

- The prize established in 1999, is given for the best paper on survey research methods submitted by a young statistician for a developing country or transition country.

□ Early Career Award

- The awards recognizing individuals for notable contributions towards the beginning of an individual's career. ISI WSC 2019 Early Career Awards comprises of TIES Abdel El-Sharaawi Early Investigator Award, IAOS Young Statistician Award, ABS Young Statistician Winners and IBS-ISI Young Ambassador.

□ Tinbergen Prize For Young Statisticians

- supporting the development of young statisticians and in building statistical capacity in developing countries.

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Division A: General

Jetrei Benedick Reyes Benito
University of the Philippines Diliman

Modeling the financial market indicators with semiparametric volatility model with varying frequency



Division B: Statistical Systems

Edvira Malliedje Fokam
MINEPRD-Cameroon

Intra-Household resource allocation and gender relation in Cote D'Ivoire: A way for facing non inclusive growth situation

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The best paper

- Some common criteria
 1. Significance of the paper to the respective field
 2. The extent to which the paper is interesting;
 3. Theoretical contribution to the respective field ;
 4. Use of appropriate methodological rigor;
 5. Clarity of writing and/or presentation.
- Specific criteria often determined by the organizing committee

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The best poster paper

- **The criteria for the Best Poster Award are:**
 - ☐ Clarity of submitted abstract.
 - ☐ Importance and scientific quality of the work.
 - ☐ Novelty of the work.
 - ☐ Level of completion of the work.
 - ☐ Ability of the presenter to explain the work/answer questions
 - ☐ Poster design (follow the requirements: size, layout, color, contents, etc.)

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The best presenter paper

- Measured based on some criterion, e.g.: Content and scientific merit, Speaking style / delivery, the usage of audio/visual, overall impression, etc
- Scoring example are given

Tips and Tricks

- Perhatikan syarat-syarat khusus yang diberikan
- Gunakan judul yang lebih bombastis dalam menunjukkan novelty, contoh: "A new development of statistical method" "A non standard method of making
- Publish hanya paper dengan novelty tinggi, peluang besar untuk menjadi best paper yang akan di rekomendasikan untuk diajukan ke jurnal

Tips and Tricks

- Publish hanya pada paper yang menjadi fokus/sesuai dengan tema utama
- Untuk best poster, poster jangan terlalu ramai (memuat pointers saja) , warna minimal 3 maks 4, cukup jelas dalam menyampaikan kontribusi novelty dari paper
- Berdoa, hidup itu penuh dengan kejutan ..

