IAOS 2018 Young Statisticians Prize (YSP)

16th Biennial IAOS Conference, Paris, France

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Guidelines for Papers

- The paper must be presented in English.
- The paper must be prepared as a Word File.
- Before submitting the paper, it must be converted to a PDF file with no security protection.
- The original Word version plus the PDF file must be submitted.
- The paper must comprise a maximum TEN (10) pages including references, plus a cover page.
- Participants must indicate their full date(s) of birth and age(s) on the cover page.
- Font and size: Times New Roman, 12-point.
- Margins: with side, top and bottom margins of 1 inch (25.4 millimeters).
- Single spaced and single column.
- No page numbers.

Organize the paper as follows:

1. The cover page:
   - State that this is a "Submission for the 2018 IAOS Prize for Young Statisticians"
   - Include the following information:
     - Paper title (at most two lines) in bold letters
     - Name(s) of Author(s) and job title(s);
     - Author(s) full date(s) of birth and age(s) on December 31, 2017;
     - Affiliation(s): Organization or Department within a Statistical Agency;
     - Website address of the Agency;
     - City, Country;
     - Contact author's e-mail address;
     - Abstract: Must be at most 15 lines.

Author(s) name(s), job title(s), date(s) of birth, age(s), affiliation(s), web address, and e-mail address (es) should be centered as indicated in the sample below.

2. Body of the paper:
   - All material, including the core text of the paper, table of contents, references, appendices, tables, and graphs, must be contained within the maximum of 10 pages.
   - Organize the paper in sections: introduction, intermediate sections and conclusion.
   - Text should be fully justified (left and right).
   - Color graphics are acceptable.
   - Information taken from the web or other electronic or paper sources should be properly referenced.

3. References should preferably follow the style used in statistical journals as indicated in the example below:
   Holmberg, Anders, 2012, Discussion on assessing quality of administrative data. Statistica Neerlandica Vol 66(1), p 34-40.

4. Participants must submit their CVs or a brief professional biography (of each author).

Note: these rules should be carefully followed and any submission that does not follow them will be disqualified.

5. The YSP 2018_Submission Template: The submission template (available here) should be completed, saved and attached as a separate document.

Sample:

Submission for the 2018 IAOS Prize for Young Statisticians

Linking, selecting cut-offs, and examining quality in the Integrated Data Infrastructure (IDI)

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Abstract

This paper examines why different linking approaches are used depending on the data being linked, the reason it is being linked, and the country's rules and regulations. We compare our linking approach in the Integrated Data Infrastructure (IDI) with other linking at Statistics New Zealand and at the Australian Bureau of Statistics. We describe the new methods we have developed to select cut-offs, decide when to do a clerical review, and determine the quality of the links in the IDI. We explain how, during our development, dividing the links into near-exact and non-exact links has helped us to select cut-offs. Human intervention is an important part of our process, although we minimise the amount required where possible. We examined run-times, and found the biggest factor affecting these was block sizes.

1. Introduction.
2. Results.
3. Conclusions.
4. References.