

## **The 2020 *EM:IP* Cover Graphic/Data Visualization Competition**

The *Educational Measurement: Issues and Practice (EM:IP)* Cover Graphic/Data Visualization Competition is back for its seventh year running. We hope you enjoyed seeing and reading about the winning submissions in *EM:IP* issues this year. Your entry could be on a future issue!

### Calling All Creative and Visual Thinkers

The editorial staff at *EM:IP* believes that diagrams and data visualizations are powerful tools for making educational measurement issues of practical importance accessible to both educators and the public. We are calling for original graphical submissions that creatively illustrate a fundamental statistical/psychometric concept or aid in analyzing or visualizing educational data.

Among others, some possible themes include the following:

- visual representations of data analytics (e.g., data mining “process” data or other “big data” sources),
- accessible score reporting figures of student achievement and/or progress,
- graphical tools to relay empirical feedback to standard setting panels, or
- your graphical solution to communicating a difficult measurement concept to students or clients!

Be creative!

### Winning Entries

The winning submission(s) will be printed on a future cover of an *EM:IP* issue. Other strong submissions may be published online or saved for future issues. You may re-submit an entry from a previous year’s competition. Submissions are due by **5 PM CST Friday, February 7, 2020**. We will announce the winner(s) at the 2020 NCME conference during the NCME Breakfast meeting.

### Frequently Asked Questions

- Who can submit?
  - Any NCME members
  - Submissions can be created by individuals or groups of individuals
- What to submit?
  - (1) A title document including:
    - Title of graphic/data visualization
    - List of submitters’ names and affiliations
    - Contact information of the corresponding author
  - (2) A stand-alone graphic in a common graphic format (e.g., PNG, JPEG, etc.)
    - Please note that the graphic *cannot* have been previously published anywhere else.

- For a sampling of previous submissions, check out the Cover Gallery at [https://onlinelibrary.wiley.com/page/journal/17453992/homepage/cover\\_gallery.htm](https://onlinelibrary.wiley.com/page/journal/17453992/homepage/cover_gallery.htm).
- (3) A main document in the format of either Word or PDF including:
  - Title of the graphic/data visualization
  - A one-sentence caption of the graphic
  - The graphic
  - Short description (300 words max) of the graphic. (See previous issues' On the Cover editorials for examples, which can be found through the Cover Gallery link.)

The main document will be sent out for review and should *not* include any author identification information.

- How to submit?
  - Email entries directly to the *EM:IP* Visuals Editor at [zhongmin.cui@act.org](mailto:zhongmin.cui@act.org).
- When to submit?
  - **Deadline: 5 PM CST Friday, February 7, 2020**
- Who will review the submissions and select the winner(s)?
  - The *EM:IP* Editorial Board
  - Winners will be selected based on the following criteria:
    - Originality of graphic,
    - Visual appeal of graphic,
    - Extent graphic stands alone and tell its own story,
    - Extent graphic relates to educational measurement and policy issues and/or provides a novel visual tool to use in practice, and
    - Extent description is clear and provides thoughtful analysis of the figure.
- Any other questions?
  - Email: Zhongmin Cui at [zhongmin.cui@act.org](mailto:zhongmin.cui@act.org)