SCATTERPLOT The MAA Journal for Data Science MAA

Scatterplot, The MAA Journal for Data Science, will debut in early 2024. The journal will feature content to help mathematicians adapt their courses and curricula for students interested in data science. We are looking for submissions for this journal as well as peer reviewers and editorial board members. Please consider joining our team.

Themes

- Encouraging active learning in Mathematics applications to data science.
- Diversifying our student population by reducing barriers to entry for students interested in mathematics and data science.
- Smoothing the transitions students face between high school and college; between two year and four year schools; and between undergraduate programs and graduate school or careers.
- Aligning the mathematics curriculum with other STEM disciplines that are changing in response to data applications.
- Exploring how mathematics courses inform career development for our graduates working in data science.
- Highlighting, recognizing and promoting successful curricular innovations in mathematics and data science.

Content

- Research questions around student outcomes in learning mathematics and data science.
- Data science concepts explained in context for mathematics instructors.
- Program level adaptations that can reduce barriers to entry for students.
- Video interviews with experts including recent graduates working in the field.
- Data and software suggestions for classroom adoption.
- Opportunities for faculty and students to interact with contributors through office hours and webinars.

Please consider helping us with this journal as a contributor, editor or reviewer.

Contact:

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Coming 2024!