



The **Engineering Design Graphics Division (EDGD)** invites papers for the 2016 ASEE Annual Conference and Exposition in New Orleans, Louisiana in all areas of engineering design graphics education that involve the following topics:

- innovative teaching and learning strategies;
- course and curriculum assessment and improvement and ABET strategies;
- laboratory courses (including experiments) and hands-on projects;
- capstone design programs and design throughout the curriculum;
- integrating research and education;
- industry involvement in academia;
- outreach programs;
- inverted learning or “classroom flipping;”
- distance education; and
- other trends in engineering design graphics education.

The three types of submissions are: Work-in-Progress (WIP), Research, or Evidence-Based Practice.

All Papers will be “publish-to-present,” meaning:

- A favorable peer-review of a submitted abstract will lead to an invitation to submit a full paper. A favorable peer review of a submitted paper will lead to acceptance.
- Only accepted papers will be considered for inclusion in a Conference presentation.
- Presentation of the paper at the Conference is required for publication of the paper in the Conference proceedings. Formats for presentations are podium or poster sessions.
- All abstracts and papers must be submitted through ASEE’s Monolith System.
- Authors of Research or Evidence-Based Practice Papers will present in a traditional podium session with similarly themed papers.
- All WIP papers will be assigned to a poster session.

Approximate 2016 ASEE Annual Conference Timeline for Authors

Tuesday, September 1, 2015	Web Based System opens for Abstract and Workshop submission
Monday, October 19, 2015	Abstracts must be submitted
Monday, February 1, 2016	Draft papers must be submitted
Monday, March 21, 2016	Upload requested revisions to blind draft deadline
Monday, April 4, 2016	Deadline to remove all blind indicators and upload Final Paper
	Deadline for Author Registration, for Proceedings Fees, to accept Copyright Transfer and Early Bird Registration Closes

Guidelines for Submission

Abstracts and Papers

Abstract must follow the ASEE Abstract Format guidelines submission

(<http://www.asee.org/conferences-and-events/conferences/annual-conference/2016/papers-management/for-authors>). The abstract should provide enough information to allow reviewers to determine its suitability for presentation in the EDGD Division.

The first sentence of your abstract is to clearly identify the type of paper that you are proposing. For example, “This work in progress describes the study of....” or “This research paper presents the study of....”

- 1) **Work-in-Progress (WIP):** Studies that are at an early to intermediate stage for which authors are seeking feedback from the community. WIP abstracts should address the motivation and background of the work, methods, results (or anticipated results), and significance.
- 2) **Research:** New findings, situated in the context of prior findings and models, including motivation and background of the work, methods, results, and implications of the work and/or future directions for research.
- 3) **Evidence-Based Practice:** Analysis of one or more engineering education practices in a graphics context, including teaching approaches, uses of instructional technologies, institutional strategies to support student success, etc.), including design rationale, assessment methods, evidence of effectiveness and/or achievement of desired outcomes.

The criteria for abstracts listed above serve as the review criteria within each category. Literature citations should not be included in the abstract. Authors’ names or institutional names should not be included in the abstract, filename, or document properties. It is the author’s responsibility to ensure that the requirements for blind review are met.

Authors of accepted abstracts will be required to submit a full paper manuscript that are to follow ASEE Paper Format guidelines (<http://www.asee.org/conferences-and-events/conferences/annual-conference/2016/papersmanagement/for-authors>). Papers will be evaluated using criteria within each type as listed above, and the general criteria in the list below. Papers that fail to meet all of the criteria may still be considered acceptable based on potential to further the EDGD Division objectives.

General evaluation criteria for all paper types:

- The manuscript is complete. Authors should not expect to make substantial changes in a manuscript following its acceptance.
- The study is likely to interest a broad group of engineering design graphics education researchers and/or practitioners.
- The work builds upon relevant references and bodies of knowledge.
- The findings or ideas presented are generalizable or transferable to other settings.

The logo for the Engineering Design Graphics Division (EDGD) features the letters 'EDGD' in a bold, white, sans-serif font against a blue background with a technical drawing grid pattern.

ENGINEERING DESIGN
GRAPHICS DIVISION



- The manuscript is clear and coherent.
- The study is original and innovative.
- The study advances engineering design graphics education and/or practice.

For additional information, please contact:

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