AIEDAM:
Artificial Intelligence for Engineering Design, Analysis and Manufacturing

Cambridge University Press

aiedam.usc.edu

For:
- engineers and designers who see AI technologies as powerful means for solving difficult engineering problems;
- researchers in AI and Computer Science who are interested in applications of AI and in the theoretical issues that arise from such applications.

Suitable topics include:
- analysis and evaluation;
- selection;
- configuration and design;
- manufacturing and assembly;
- concurrent engineering.

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AIEDAM: Special Issues

For 2011:

* Vol.25, No.1, Winter 2011 - regular submissions
* Vol.25, No.2, Spring 2011 - Configuration
* Vol.25, No.3, Summer 2011 - The Role of Gesture in Designing
* Vol.25, No.4, Fall 2011 - Representing and Reasoning About 3D Space

For 2012: 25th Anniversary Year

* Vol.26, No.1, Winter 2012 - regular submissions
* Vol.26, No.2, Spring 2012 - Design Computing and Cognition (DCC'10)
* Vol.26, No.3, Summer 2012 - Sketching, and Pen-based Design Interaction
* Vol.26, No.4, Fall 2012 - Intelligent Decision Support and Modeling

For 2013:

* Vol.27, No.1, Winter 2013 - regular submissions
* Vol.27, No.2, Spring 2013 - Studying and Supporting Design Communication
* Vol.27, No.3, Summer 2013 - Functional Descriptions in Engineering
* Vol.27, No.4, Fall 2013 - Computational Design Creativity

AIEDAM: 2012-

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AIEDAM: details

Unsolicited submissions: 20-40 per year
Avg time in queue before review: 3-4 months
Total time to acceptance: usually less than 12 months
Time to web ("First View"): a couple of months after acceptance
Time to print: varies, depending FV queue (< 6)
This year so far, inappropriate or immediate reject: 40% approx
Acceptance rate for 2010: 22% (not all decided yet)
Total submissions for special issues: up to 60 papers/year
Number of reviews per paper: 3-6
% of reviewers asked who don't deliver: 30% approx.
% of papers submitted in a year that
         do not resubmit a revised paper: 15% approx
% of papers that get an immediate accept: 0%
         (actually 2 in 10 years!)

AIEDAM related:

Engineering Design:
Representation and Reasoning

CLIVE L. DYM AND DAVID C. BROWN

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