

INSTRUCTIONS FOR AUTHORS

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Figures and captions. The number of figures should be the minimum necessary to make the essential points of the paper. Figures should be no larger than 6 × 8 in. (approx. 200 × 250 mm) and should be included in a separate file. Figures should be composed to occupy one column (20 picas or 8.3 cm) or two columns (41.5 picas or 17 cm) after reduction. Diagrams and illustrations must have a professional appearance and be created with high-resolution lettering to permit reduction. To assure legibility, letters, numbers, and symbols on figures should all be the same size and have a minimum height of 2 mm (i.e., 6 points on the pica scale) when reduced. Figures should be separate and not incorporated into the text copy. Each figure must be cited sequentially and its approximate position clearly indicated within the text. Figures must be numbered consecutively with Arabic numerals and be accompanied by a descriptive double-spaced caption provided at the end of the article. The captions should concisely describe the figure, identify any symbols and/or calibration bars, and define any terms or acronyms. Acceptable figure file formats are MS Word, EPS, JPEG, TIFF, PS, and PDF.

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Journal or Magazine Article

Brown, D.C. (2010). AI EDAM at the cutting edge. *Artificial Intelligence for Engineering Design, Analysis and Manufacturing* 24(3), 281–282.

Frey, D., Birmingham, W., & Dym, C. (2010). Design pedagogy: representations and processes [Guest editorial]. *Artificial Intelligence for Engineering Design, Analysis and Manufacturing* 24(3), 283–284.

Knight, T., & Sass, L. (2010). Looks count: computing and constructing visually expressive mass customized housing. *Artificial Intelligence for Engineering Design, Analysis and Manufacturing* 24(3), 425–445.

Book

Dym, C.L. (1994). *Engineering Design: A Synthesis of Views*. New York: Cambridge University Press.

Chapter in Edited Book

Goodman, J., Clarke, S., Langdon, P., & Clarkson, P.J. (2007). Designers' perceptions of methods of involving and understanding users. In *Universal Access in Human Computer Interaction* (Stephanidis, C., Ed.), LNCS Vol. 4554, pp. 126–136. New York: Springer.

Proceedings With Publisher Identified

Strickfaden, M., & Heylighen, A. (2007). Exploring the cultural capital of design educators. *Proc. Int. Conf. Engineering Design, ICED'07*. Paris: The Design Society.

Proceedings With No Publisher Identified

Shu, L., Hansen, H., Gegeckaitė, A., Moon, J., & Chan, C. (2006). Case study in biomimetic design: handling and assembly of microparts. *Proc. ASME 2006 Int. Design Engineering Technical Conf. & Computers and Information in Engineering Conf.*, Paper No. DETC2006/DTM-99398, Philadelphia, PA, September 10–13.

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