Focus

The *Journal of Perceptual Imaging* (JPI) focuses on the role of the human in the expanding world of imaging.

We welcome:
- Research in perception, cognition, and neuroscience
- Perceptually-based research in imaging, visualization, computer vision, AI and Graphics
- Applications in Science, Medicine, Engineering, and Art

JPI publishes experimental, theoretical, computational, and survey papers, new scientific results, algorithms, evaluation techniques, methodologies, and innovations.

Scope

- Human vision, audition, touch, and multisensory
- Color perception and applications
- Visualization and computer graphics
- Machine learning, computer vision, and AI
- Image compression and quality
- Image analysis, synthesis, content-based retrieval
- Texture, lighting, and material appearance
- Visual attention, eye movements, salience
- Visual representation and interaction
- Depth, stereo, and movement
- Memory, perceptual organization, and semantics
- Computational photography
- Augment, virtual, and mixed reality
- Human decision making and problem solving
- Digital humanities
- Art, aesthetics, and emotion

Editorial Board

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Submission: Original manuscripts not previously published in an archival journal and not currently submitted for publication elsewhere may be submitted for peer review. Submissions that expand in scope and level of detail on preliminary communications published as conference papers, abstracts, or summaries are acceptable; prior work must clearly be cited in these situations.

Fast-Track Publication: In our continuous publication model, all papers are posted online as soon as final approval is given by the author(s) and editors.

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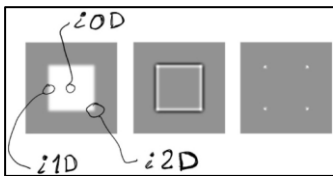AUTHORS | Branka Spehar, Catherine Viengkham
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