DESCRIPTION

Graphical Models is recognized internationally as a highly rated, top tier journal and is focused on the creation, geometric processing, animation, and visualization of graphical models and on their applications in engineering, science, culture, and entertainment. GMOD provides its readers with thoroughly reviewed and carefully selected papers that disseminate exciting innovations, that teach rigorous theoretical foundations, that propose robust and efficient solutions, or that describe ambitious systems or applications in a variety of topics.

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The following are examples of topics typically covered in GMOD:


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Skeletons: Animation and Skinning. Medial axis or curve skeleton (construction, approximation, properties)


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Academic and industrial researchers in computer graphics, computer vision and image processing, and their application areas.
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Invariant theory. Intersections of quadrics. Geometric predicates. 3D visibility. Line theory.

Konrad Polthier, Freie Universität Berlin, Berlin, Germany
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Helmut Pottmann, Technische Universität Wien, Wien, Austria
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INTRODUCTION
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Graphical Models is recognized internationally as a highly rated, top tier journal and is focused on the creation, geometric processing, animation, and visualization of GRAPHICAL MODELS and on their applications in engineering, science, culture, and entertainment. GMOD provides its readers with thoroughly reviewed and carefully selected papers that disseminate exciting innovations, that teach rigorous theoretical foundations, that propose robust and efficient solutions, or that describe ambitious systems or applications in a variety of topics.

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