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FREDO DURAND



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Last Update: September 4, 2012
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BIOGRAPHY

Fredo Durand is an associate professor in the Electrical Engineering and Computer Science Department of the Massachusetts Institute of Technology, and a member of the Computer Science and Artificial Intelligence Laboratory. He received his PhD from Grenoble University (France) in 1999. He worked with Claude Puech and George Drettakis on both theoretical and practical aspects of 3D visibility. From 1999 till 2002, he was a post-doctoral researcher in the MIT Computer Graphics Group with Julie Dorsey, where he is now an associate professor.

His research interests span most aspects of picture generation and creation. This includes realistic graphics, real-time rendering, non-photorealistic rendering, as well as computational photography. His recent emphasis is on the use of tools from signal processing and inspiration from perceptual sciences. He received an inaugural Eurographics Young Researcher Award in 2004, an NSF CAREER award in 2005, an inaugural Microsoft Research New Faculty Fellowship in 2005 and a Sloan fellowship in 2006.

PUBLICATIONS

Please see <http://people.csail.mit.edu/fredo/>

AWARDS

Association for Computing Machinery:
NVIDIA Best Paper Presentation (2011)
Sloan Foundation: Research Fellowship (2006)
National Science Foundation: Career Award (2005)
Microsoft Research: New Faculty Fellowship Award (2005)
Eurographics: The Young Researcher Award (2004)

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