

Computer Graphics I course.

Research Assistant **2001/09 – 2002/08**
Oregon State University, Corvallis, OR, USA.
Project management for Government Information Sharing Project (GovStats).

Student Programmer **2001/07 – 2001/08**
Oregon State University, Corvallis, OR, USA.
For Government Information Sharing Project (GovStats).

Eyes, Japan Co. Ltd. **1997/05 – 2000/09**
Aizuwakamatsu, Fukushima, Japan.
Programming, graphics design, and project management.

Publications

You may find my recent publications in PDF at <http://www.mpii.de/~yoshida/>.

2008

Akiko Yoshida, Matthias Ihrke, Rafał Mantiuk, and Hans-Peter Seidel.

Brightness of the Glare Illusion.

Proceedings of ACM Symposium on Applied Perception in Graphics and Visualization (APGV), Los Angeles, CA, USA, 2008.

Akiko Yoshida, Grzegorz Krawczyk, Karol Myszkowski, and Hans-Peter Seidel.

Perception-Based Contrast Enhancement Model for Complex Images in High Dynamic Range.

Proceedings of Human Vision and Electronic Imaging XIII, IS&T/SPIE's 20th Annual Symposium Electronic Imaging, San Jose, CA, USA, 2008.

2007

Akiko Yoshida, Grzegorz Krawczyk, Karol Myszkowski, and Hans-Peter Seidel.

Perceptual Uniformity of Contrast Scaling in Complex Images.

Proceedings of ACM Symposium on Applied Perception in Graphics and Visualization (APGV), pp. 137, Tübingen, Germany, 2007.

Akiko Yoshida, Volker Blanz, Karol Myszkowski, and Hans-Peter Seidel.

Testing Tone Mapping Operators with Human-Perceived Reality.

Journal of Electronic Imaging, Vol.16, IS&T (Springfield, VA, USA) and SPIE (Bellingham, WA, USA), 2007.

2006

Akiko Yoshida, Rafał Mantiuk, Karol Myszkowski, and Hans-Peter Seidel.

Analysis of Reproducing Real-World Appearance on Displays of Varying Dynamic Range.

Proceedings of EUROGRAPHICS 2006 (Computer Graphics Forum Vol. 25), pp. 415-426, Vienna, Austria, 2006.

2005

Akiko Yoshida, Volker Blanz, Karol Myszkowski, and Hans-Peter Seidel.

Perceptual Evaluation of Tone Mapping Operators with Real-World Scenes.

Proceedings of Human Vision and Electronic Imaging X, IS&T/SPIE's 17th Annual Symposium on Electronic Imaging pp. 192-203, San Jose, CA, USA, 2005.

2000

William L. Martens and Akiko Yoshida.

Augmenting Spoken Telecommunication via Spatial Audio Transformation.

Journal of the 3D-Forum Society of Japan, 14(4), pp. 169-175, 2000.

William L. Martens and Akiko Yoshida.

Psychoacoustically-Based Control of Auditory Range: Display of Virtual Sound Sources in the Listener's Personal Space.

Proceedings of International Conference on Information Society in the 21st Century: Emerging Technologies and New Challenges (IS2000), pp. 288-294, 2000.

Akiko Yoshida and William L. Martens.

Whisper Function: An Audio Transformation for Conveying a Confided Speech Message in a Multi-User Virtual Environment.

IEICE Tohoku Branch Conference, 2000.

Miscellaneous

Spoken Languages : Japanese (native), English (fluent), and German (limited).

Skills : C++, MATLAB, OpenGL, etc.

License : Driver's license (Japan).

Social action : Parenting a Tanzanian girl via Plan Japan.

I hereby declare that the above statements are correct and complete.

July 24, 2008

Akiko Yoshida