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**Professional Preparation:**

Harvard College, B.A. *cum laude* in Chemistry and Physics, 1966  
Massachusetts Institute of Technology, Ph.D. in Theoretical Physics, 1971

**Appointments:**

Professor, Computer Science, Indiana University: 1996–present  
Visiting Scientist, iMAGIS, Grenoble, France: sabbatical 1995–1996  
Associate Professor, Computer Science, Indiana University: 1989–1995  
Senior Computer Scientist, SRI International Artificial Intelligence Center: 1980–1989

**Recent Publications:**

1. A.J. Hanson, Chi-Wing Fu, and E.A. Wernert, “Very Large Scale Visualization Methods for Astrophysical Data,” in W. de Leeuw and R. van Liere, editors, *Data Visualization 2000*, pp. 115–124, 2000. Proceedings of the the Joint EUROGRAPHICS - IEEE TCVG Symposium on Visualization, May 29-31, 2000, Amsterdam, the Netherlands.  
<http://www.cs.indiana.edu/~hanson/papers/vissym00.pdf>
2. E.A. Wernert and A.J. Hanson, “A Framework for Assisted Exploration with Collaboration,” in Proceedings of IEEE Visualization '99, pp. 241–248, 1999.  
<http://www.cs.indiana.edu/~hanson/papers/vis99.pdf>
3. A.J. Hanson and E.A. Wernert, “Constrained 3D Navigation with 2D Controllers,” in Proceedings of *IEEE Visualization '97*, pp. 175–182, 1997.  
<http://www.cs.indiana.edu/~hanson/papers/vis97.pdf>
4. A.J. Hanson and E. Wernert, “Image-Based Rendering with Oclusions via Cubist Images,” in Proceedings of IEEE Visualization '98, pp. 327–334, 1998.  
<http://www.cs.indiana.edu/~hanson/papers/vis98.ibr.pdf>
5. A.J. Hanson, “Constrained Optimal Framings of Curves and Surfaces using Quaternion Gauss Maps,” in Proceedings of IEEE Visualization '98, pp. 375–382, 1998.  
<http://www.cs.indiana.edu/~hanson/papers/vis98.quat.pdf>

**Recent Collaborators:**

Philip Chi-Wing Fu, Eric Wernert, Stephen Hughes, George Francis, Tamara Munzner.

**Graduate Students:**

Pheng Heng (1992), Robert Cross (1995), JiYoung Chang (1995), Hui Ma (1996), Eric Wernert (2000). *Current Ph.D. candidates*: Philip Chi-Wing Fu.

**Thesis Advisor:**

Kerson Huang (MIT, Physics Department)