

ALİ VAHİT ŞAHİNER  
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### *Areas of Interest*

Computer Graphics and Animation  
Film Editing and Special Effects  
Computer Technologies in TV and Video Production  
Graphic Design and Typography

### *Academic Background*

- Dec. 1991 Ph.D., Dept. of Computer Science, Univ. of Westminster, London  
Ph.D. Thesis: A Computational Model for Parallelism: Self-Adapting Parallel Servers
- Feb. 1982 M.Sc., Dept. of Computer Engineering, METU, Ankara  
Master Thesis: A Character Recognition System for Turkish Text Reading
- Feb. 1979 B.Sc., Dept. Of Management, METU, Ankara

### *Professional Background*

- 2004 - Instructor, Dept. of Computer Eng., Boğaziçi University, İstanbul
- 2000 - 2002 Assist.Prof., Yeditepe University, Dept. Of Info. and Computer Science, Istanbul
- 1995 - 2004 Director, Story Mine Digital Design Studio, Istanbul
- 1991 - 1995 Research Officer, Queen Mary & Westfield College, University of London
- 1988 - 1989 Software Engineer, Zebra Parallel Ltd., London
- 1985 - 1988 Research Assistant, Computer Science Dept., University of Westminster, London
- 1982 - 1985 Research Assistant, Computer Science Dept., METU, Ankara

### *Publications*

- E. Deniz Diktaş, A. V. Şahiner, Evaluation of Splitting Methods in Top-Down OBB-Tree Construction, ISCIS 2008
- B. Uğur, A. V. Şahiner, A Parametric Human Body Modelling Tool, Proceedings of ISCN 08, 8th International Symposium on Computer Networks, pp 79-83, 2008
- E.Deniz Diktaş, A. V. Şahiner, "A Benchmarking Framework for Static Collision Detection" The Sixth Theory and Practice of Computer Graphics 2008 Conference (TP.CG.08) Proceedings, pp 107-113, 2008
- E.Deniz Diktaş, A. V. Şahiner, "Orthographic Backface Culling Using Nested Normal Cone Hierarchies", ISCIS 2007, IEEE Xplore 1-4244-1364-8/07/

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