



Judges' Award

Designer: Rick Raymer, MascoTech Training & Visualization Services, Warren, MI.

Application: CAT Scan animation technique applied to a full body, chassis, and powertrain. The math-accurate models of vehicles can be evaluated before being prototyped.

Software: Engineering Animation's VisLab, and Sufseg, proprietary General Motors' software.

Hardware: SGI Indigo² Extreme with 384Mb RAM.



Designer: Sabri Sansoy, W.J. Schafer Associates Inc., Albuquerque, NM.

Application: Odyssey is an around the world balloon expedition co-sponsored by The National Geographic Society.

Software: Parametric Technology Corp.'s Pro/Engineer & Mechanica were used to create a structurally sound model. NewTek Inc.'s Lightwave 3D was used to generate the final image.

Hardware: SGI Indigo² and Amiga 3000 040 workstations.



Designers: Warren Atkins and Scott Atkins, Design Projections Inc., Anaheim, CA.

Application: 900-MHz portable telephone.

Software: Alias/Wavefront Studio V.6.0.

Hardware: SGI Personal Iris 35TG.



Designer: David A. Maloney, Super Sky Products Inc., Mequon, WI.

Application: Exploded model of an aluminum space frame system.

Software: Intergraph EMS for solid modeling; rendered with Intergraph Modelview.

Hardware: Intergraph Interact 6780.



Designer: Son Truong, SAT Associates, New Orleans, LA.

Application: Production facilities expansion for S.P. Company in Southeast Asia.

Software: All objects created in AutoCAD 13 Solid. Rendered in Autodesk 3D Studio 3.0.

Hardware: Pentium 100 with 64-Mb RAM and a 64-bit ATI graphic accelerator.