

Advanced Topics in Solid Modeling

Chair: Jim Miller, Control Data Corporation

Automatic Generation of Surfaces for Blending Algebraic Surfaces in Solid Modeling Systems

John Hopcroft, Cornell University

Geometric Modeling Using Non-Uniform Rational B-splines: Mathematical Techniques

Wayne Tiller, Structural Dynamics Research Corporation

3D Finite Element Preprocessing: Properties and Algorithms

Tony Woo, University of Michigan

Octree Methods For Solid Modeling

Donald Meagher, Phoenix Data Systems, Inc.