

Project Title: **Tennis Shoes** Student name: Level: **Nami Nakasaki** Second Year Course: Advisor/Instructor: **John Leaver** Principal Investigator: Department/School: **Product Design Department** Tama Art University, Tokyo, Japan

Summary description of project:

This project was about modeling the curved surfaces of a pair of tennis shoes.

Reasons for the nomination:

The modeling of this project required an exceptional amount of patience, time, and skill to manipulate the 3D surfaces and to be able to produce the final results. There were many instances in this model where double curved surfaces had to be created and had to match the location and size of other adjacent surfaces. Other modeling challenges were the ringlets through which the shoe laces pass, the flexible feel of the tennis shoes, and the shoe laces. Because of this complexity I feel this project deserves a reward.

Jury Comments:

This project was a hands-down winner at first sight. Amazing modeling, terrific texture mapping, and superb rendering with just the right lighting and reflections combine to create a stunning visual of a casually placed pair of shoes. The result is absolutely perfect and very professional looking. It is incredible to see such high quality work coming from a student.

• Lachmi Khemlani

Mastery of the modeling tools produced this hyperrealistic image of shoes. This entry is a formidable example of the modeling capabilities of the software.

• Pierluigi Serraino



Product and Industrial Design | Tennis Shoes by Nami Nakasaki