

INTEGRATED SCIENCE & ACCELERATOR TECHNOLOGY HALL

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ArtsWeek 2007



Stretching the Boundaries-IU Integrated Science and Accelerator Technology Hall and the Fine Arts
Wells Library, 1st floor, East Tower
10 am - 4 pm weekdays, 11 am - 4 pm Saturdays

This year, the theme of Indiana University's annual **ArtsWeek** is Art and Technology. ISAT Hall and the

School of Fine Arts are collaborating in a unique exhibition of art objects designed in virtual space using CAD (Computer-Aided Design) software, and realized on ISAT Hall's 3-D Rapid Prototyping Printer.



3-D models of two gantries realized on ISAT Hall's Rapid Prototyping Printer.



"Teacups" designed by Nicole Jacquard and printed on ISAT Hall's 3-D printer.

Nicole Jacquard of the School of Fine Arts has been working with the staff at ISAT Hall for the past year to produce intricate art objects designed using mechanical design software and produced on the 3-D printer that builds objects by laying down paper thin layers of inked glue. Several of her designs will be on display, and visitors will also be able to participate in hands-on design classes at select times. Instructors will lead the class step-by-step through the process of creating a simple design in 3-D Rhinoceros and Inventor software, coloring it in Z-edit, and producing the object on the 3-D printer. The classes are free, but pre-registration is required. Click [here](#) for

a class schedule.

To request more information, or to register for a class click [here](#).

Read [more](#) about "Stretching the Boundaries."



Indiana CTSI Core Facility



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