

## University Research Committee

## Creative Project

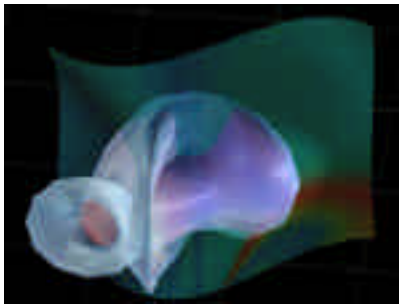
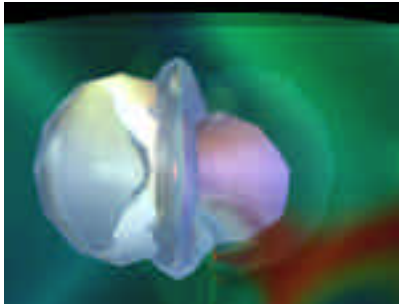
Investigator: JULIO BERMUDEZ

Project Title: *cyberPRINT: Toward an Architecture of Being*

Duration of Project: 18 months

Funding: \$ 5,990

### Abstract



This creative project explores the ancient art of depicting the self and the body in the light of the new technologies and media. **The goal is to design, build and perform an interactive “architecture of being” in virtual space and real time.** The artificial construct will be generated by transforming actual physiological signals from a human body into 3D visual forms. Since the resulting virtual architecture will re-present the individual whose biological signals generate and sustain it, it will be a “*cyberPRINT*” or personal signature of that individual in digital space. The *cyberPRINT* will envelop its user via projection technologies so that they are able to visualize, inhabit, and interact with their own self immersively. By offering a new way of expressing human life, the *cyberPRINT* will provoke profound and lasting aesthetic and reflective responses from its users/audience.

The *cyberPRINT* will be part of “**Corps Automatique Corps Resistant**”, a **techno-media event** directed by internationally renown multimedia choreographer and artist Yacov Sharir in collaboration with the P.I., the Utah Professional Dance Company and other artists. This production, commissioned by the Salt Lake City Repertoire Dance Theater as part of its 1999-2000 Millennium Season, is scheduled for 10 performances in May 2000 at the Rose Wagner Performing Arts Center. The inclusion of the *cyberPRINT* in the program will involve the *artistic collaboration* among architecture, choreography, dance and music which will expand both the creative possibilities and visibility of this project. This will be the first production of its kind in Utah and one of very few ever attempted in the US.

Based on this experience and further work, the *cyberPRINT* will be developed into an interactive public installation to be displayed at selected regional and national art venues. The pursuit of this project is expected to establish a new area of creative inquiry in architecture with several potential spin-offs and artistic collaborations.

