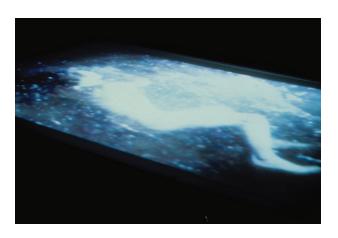
<u>72</u>

VISUAL PROCEEDINGS

Bodymaps: Artifacts of Touch is a computer interactive sound and video installation. The piece uses a specially designed sensor surface embedded with 15 electric field sensors, which operate very much like 15 theramins, and 8 force-sensitive resistor sensors, which detect touch, pressure, and the amount of force applied to the surface.

These sensors lie beneath a white velvet surface upon which are projected images of the artist's body. The surface yearns for contact and touch. Its rule base is complex and subtle, impossible to decode. The effect is disturbing, erotic, sensual, and subjective.











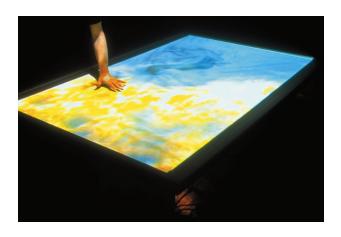
73

ELECTRIC GARDEN

VISUAL PROCEEDINGS

The intent of the work is to subvert the visual/objective relationship between the object and the eye, between click and drag, between analysis and power, to create a relationship between participant and technology that transgresses rules of ownership and objectivity, and begs questions of experience, power, and being.

The piece and interface was designed by Thecla Schiphorst, researched and engineered by Infusion Systems, programmed by Ken Gregory and Grant Gregson, and constructed by Hanif jan Mohamed and Ewen









Thecla Schiphorst
Digital EARTH
1128 Rose Street
Vancouver, British Columbia V5L 4K8 CANADA thecla@cs.sfu.ca

COLLABORATORS

Ken Gregory, Grant Gregson, Hanif jan Mohamed, and Ewen McNeil