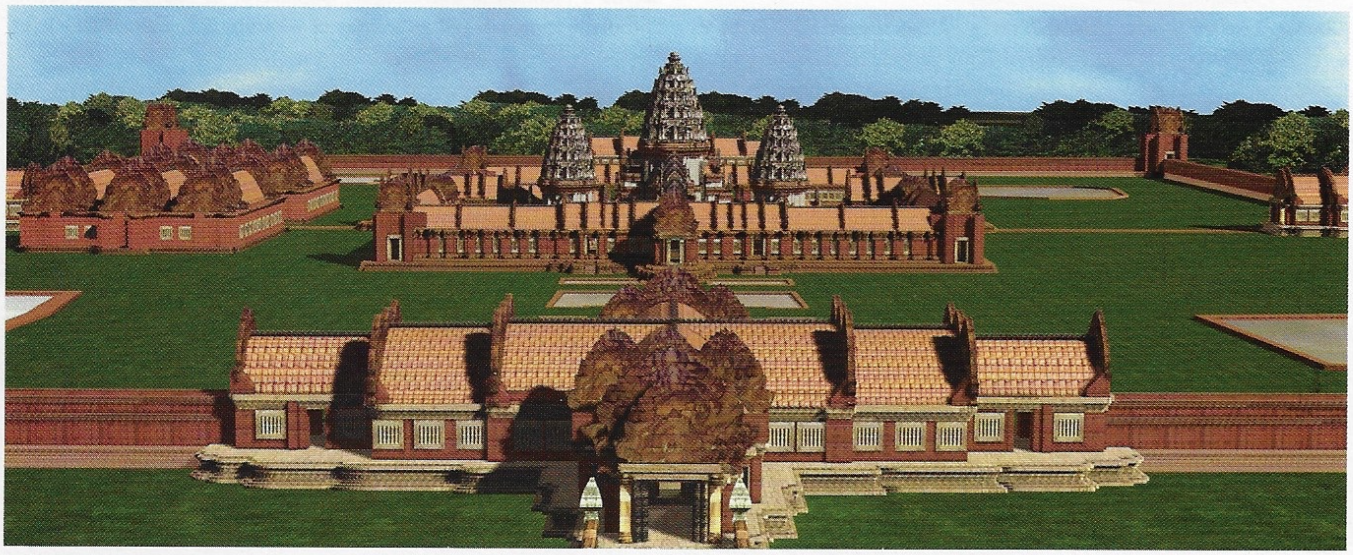
Applied Dynamic: Mention
Vivek Manon, Winnipeg
Black Ice
University of Manitoba studio project
Apple iBook, Blueberry 300 MHz and Sony Digital Video Camera using Premiere, PhotoShop, VectorWorks and iMovie

Clarke While this entry was pretty shaky on execution there was definitely a sense of fun here that all too often eludes architectural representation. The best part about this submission was the exploration of the inhabitation and use of an environment. Working with limited tools, this video speaks to the issues of the project at hand, right down to the bumpy ride endured by the virtual passengers.

MacLeod *Black Ice* is a video that explains the design of an eight-car "ice train" for use on Manitoba's winter roads. While the video itself is neither slick nor smooth, it does tell a story about the design and how it is used. Too often architectural animations are little more than walk-throughs that show only the static characteristics of a space. This one took some chances to show more.



Applied Dynamic: Mention
Richard M. Levy, Calgary
Temple Site at Phimai
University of Calgary, Faculty of Environmental Design
Archaeological Research
Pentium PIII733 and Miro DC30 using 3DStudio VIZ

Clarke Similar to last year's *Sketch of a Fortified City*, this is another very good entry that could be described as archaeological. Three-dimensional models can be difficult to build at the best of times, but when stitching together missing parts of a puzzle from limited documentation it can be particularly challenging. It is encouraging to see 3D used to document historic sites such as the temple at Phimai. The video was a brief overview describing some of the broad aspects of this site and what is being done to preserve it.

MacLeod This reconstruction of a Buddhist temple in Thailand represents a colossal amount of work of a kind that would have been unthinkable on an Intel box even a few years ago. Extensive modeling and texture mapping are used to develop an excellent educational resource, and it demonstrates the value of CAD as a tool for the management of heritage sites.