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private sector environments. The aim of its Exemplary Systems in Government Award is to provide international recognition for exceptional achievement in the application of computer technology which has improved the delivery and quality of government services.

Nominated systems are judged upon the following criteria:
A system administered by a public sector agency at the national, state, provincial or local level; being either a new system or significant modification to an existing system; the entrants being required to provide results of systems operation that demonstrate improved service.

"International competition for Exemplary Awards is particularly keen, 26 agencies submitted impressive applications, only four received awards. The South Australian Land Information System is an excellent example of effective automation technology that economically meets an important public need," said Jim Hubing, Awards Committee Chair, in announcing South Australia as the winner of the international category.

CAD/CAM Summer School

ADELAIDE — The Second National Summer School in CAD/CAM for artists will be held at the Advanced Technology Education Centre (ATEC), Regency College of TAFE in Adelaide in January 1990. It aims to teach an eclectic bunch of artists — from performance artists to designers — skills in computer assisted technologies.

The course is claimed to be unique in that it will focus on artists' applications of computer-aided-technology. There will be a variety of equipment for participants to access from interactive video to textile design software. In addition to the technical experts, there will be technologically literate artists and designers teaching the students.

These include Pam Harris and Peter Charuk, art educators who were participants in the inaugural Summer School. As a result of their familiarity with new developments in the area of image generation, Pam and Peter are

members of a new breed of technologically literate educators who will help to shape future directions of art education.

Ian White, a designer and craftsworker is working to improve the aesthetic component of Autocad designs for a large plastic-injection moulding company.

In 1992, ANAT will be hosting the Third International Symposium on Electronic Art (TISEA). This international symposium will focus on these issues and reflect upon the results of any substantial co-operations which have developed between artists and industry. The work of artists who utilise technology as a creative tool will be exhibited as part of this event.

ANAT expects the Summer School to be an annual event, but may hold it twice a year as the applications for participation far out-number the places available. For further information or to lodge an expression of interest, contact Virginia Barratt at the Australian Network for Art and Technology, PO Box 8029, Hindley Street, SA 5000. Phone: (08) 231 9037, Fax: (08) 211 7323.

Labtam exhibits Xengine at Intel's 80960CA launch

Labtam Information Systems' Xengine was featured by Intel Corporation at the recent United States launch of Intel's 80960CA, the world's first superscalar microprocessor. Senior Design Engineer, Scott Colwell, and Senior Systems Programmer, Tim Roper, represented Labtam at the San Francisco launch and demonstrated the Xengine to the 300 invited guests. "We received a very enthusiastic response to the performance of the Xengine colour graphics display," Colwell said.

The Xengine, a graphics controller specifically designed and manufactured by Labtam to run the X Window System server, uses the VAX 7 MIP 80960KB microprocessor to provide a high performance, high resolution colour graphics display.

The first model in the Xengine series of produts is a plug-in card for Labtam's Delta II series of Unix systems and is the first such product in the world to use an 80960 processor.

During their visit to the United States, Colwell and Roper were also invited to demonstrate the Xengine/Delta II system to several high-technology corporations.

Michael Podhorodecki, Labtam Information Systems' Research and Development Technical Manager, said the Xengine is the first in a range of X Window System products, including colour and monochrome X terminals.

Tim Roper of Labtam (left) demonstrates Labtam's Xengine at the launch of Intel's 80960CA superscalar multiprocessor.