

Souillac II - Final Report - 3

The Navihedron (NAVIGATION by polyHEDRON)

The Navihedron, developed by Roy Stringer and AMAZE (Liverpool, UK), is a non-hierarchical information architecture tool allowing intuitive navigation of the network space. It presents the visitor with the fastest route to the most interesting information. Further navigation around a site is helped by arranging the selected node to link it thematically to five points - the most relevant five next to the one chosen (www.amaze.co.uk). A model for the interactive art and education network was developed during Souillac II allowing the network participant or visitor to subjectively approach the information titles presented here below for a better understanding of what one Souillac participant called the 'digital culture landscape'.

When completed this tool will allow participants of the 'Souillac Network' to post information on relevant art projects, educational programmes, research, events, pertinent information in many categories, on-line collaboration, and partnerships. It will be an open platform for expansion to interested future participants.

The model has been modified since Souillac to expand its possibilities, adding categories and enlarging others to better serve the needs described by all the working groups during both weeks of Souillac II.

The overall goals remain:

- to promote artistic experimentation and collaboration in all forms of interactive art,
- to expand co-operation between art and industry,
- in the field of education, to examine the network as a pedagogical subject,
- also in the field of education, to develop its potential as an educational tool.

Any further suggestions on how the Navihedron might be improved are appreciated. It can be seen at <http://www.amaze.co.uk/souillac/>

The necessary effort needed now is two-fold:

1. to design and complete the graphic interface of the Navihedron,
2. gather and install the necessary information for each of the categories.

That work can be on-going, but should be divided among those partners interested in one or another aspect. Any institution already working on any element or interested in taking on an aspect of the work needed is invited to let us know.

Estimated Budget, 1 year:

Finish Construction of Navihedron	10 000 ECU
Graphic interface	25 000 ECU
Developing content	50 000 ECU

The categories as they now exist are:

**The Souillac Charter
for
Art & Industry**
Aims, Objectives &
Related Documents

Interactive Art Network:
Members; Institutions, Schools, Laboratories, Artists....

Education:
Curricula, Courses,
Programmes, Scholarships

Research:
Themes & Projects

History of Interactive Art

Bibliography

Project Workspace:
(entry through project password)

Newsletter:
Funding, Events, Conferences,
Workshops & Meetings

Discussion Groups

Public policies:
Authors' Rights, Laws,
Regulations and Conventions

Contacts with Industry:
Projects & Possibilities

**Technical Information &
Development**

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