



Faculté des sciences économiques,
sociales et politiques

ESPO

COMU2268 Interactive multi media resources

[20h+10h exercises] 4 credits

This course is taught in the 1st and 2nd semester

Teacher(s): Philippe Verhaegen
Language: french
Level: 2nd cycle course

Aims

By the end of the course, students will:

- understand the main (communications and technological) processes at work in a multi media resource, and design the necessary adaptations;
- be able to design and produce the model of a multi media tool, and make it available on a network.

Main themes

This course introduces students to the issue of, and concepts relating to, multi media communication. In concrete terms, it introduces them to the design, production and evaluation of a small interactive environment, and defines the role and place of the communicator in the setting up of a resource of this kind.

Content and teaching methods

Content

The course is in three sections:

1. an evolutionary and comparative analysis of interactive multi media resources and of their mainly socio educational implications for communications (i.e. multi media, hypertexts, tutorials, educational software, expert systems, interactive boundaries and exhibits);
2. an introduction to cognitive methods of analysis and of modelling interactive communications processes involved in the mediation of knowledge;
3. an introduction to the design and production of a small interactive system focusing on the mediation of knowledge. Students are urged to learn how to use one of the following software packages: an html publisher (DreamWeaver), a multi media integrator (Hyperstudio), or a web database server (FileMaker Pro).

Methodology

Lecture, hyper document analysis, and design and production.

Philippe Verhaegen

Annual

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Pre requirement: A knowledge of basic IT (understanding of an operating system, and of the usual peripheral factors).

The assessment will focus on:

- a) skills acquired in the field of analysis of multi media resources;
- b) students' ability to see a multimedia based project through.

Assistance from a member of the scientific staff for follow up on, and supervision of students' work.

The course will need a multi media room and a video data projector. Students will also have access to a multi media room and appropriate interactive software.

Other credits in programs

ANTR3DS	Diplôme d'études spécialisées en anthropologie	(4 credits)
COMU21/AM	Première licence en information et communication (Analyse des médias)	(4 credits)
COMU21/MS	Première licence en information et communication (Médiation des savoirs)	(4 credits)
COMU21/RP	Première licence en information et communication (Relations publiques et communication d'organisation)	(4 credits)
COMU22/AM	Deuxième licence en information et communication (Analyse des médias)	(4 credits)
COMU22/J	Deuxième licence en information et communication (Journalisme)	(4 credits)
COMU22/MS	Deuxième licence en information et communication (Médiation des savoirs)	(4 credits)
COMU22/RP	Deuxième licence en information et communication (Relations publiques et communication d'organisation)	(4 credits)
COMU2M1/AM	Master en information et communication (analyse des médias et théories de la communication)	(4 credits)
COMU2M1/MS	Master en information et communication (médiation des savoirs)	(4 credits)
COMU2M1/RP	Master en information et communication (relations publiques et communication d'organisation)	(4 credits)