

multimedia in africa – project Ethiopia

A. Eliëns, september 2007

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schedule

- friday 14 sept (13.00) – introduction
- monday 17 sept (10.00) – meeting with Winoe in S353 (multimediazaal) [no show]
- monday 17 sept (13.00) – first draft plan (T333) [no show]
- wednesday 19 sept (11.15-12.30) – discussion, meeting with clima futura group
- wednesday 19 sept (12.30) – meeting with Winoe in S353 (multimediazaal)
- thursday 20 sept (11.30) – discussion of plan(s) and question(s)
- monday 24 sept (11.30) – first draft plan multimedia course
- wednesday 26 sept (11.00) – final draft plan multimedia course

return visit(s) – possible during

- januari 2008 – week 2,3
- (second half of) june 2008

material(s) – to download

- outline course, with selected sections (pdf)
- course material (full) (pdf)
- VRML online tutorial
- flex documents and language reference

Synopsis In the curriculum, we should emphasise basic principles, and to the extent possible employ open standards and open source. Practical assignments must be centered on local culture, and stimulate the young talent to explore innovative applications for cultural heritage, serious games and artistic expression.

Where, What and Why

- where – Ethiopia & VU

- what – introduction multimedia
- why – to develop curriculum

Environment

- low end computers – windows, linux
- elementary skills – programming, design

Assumptions

- open source – flex 2 sdk, Delta3D
- open standards – XML, X3D
- basic principles – exploratory development

Targets

- local – present local cultural heritage
- serious – develop serious game(s)
- benefits – promote local culture and commerce

resources

- art – www.vmcaa.nl/vm
- ethiopia – go.to/ethiopianet
- africa – www.africaserver.nl
- flex 2 sdk – www.adobe.com/products/flex/sdk
- X3D/web3d – www.web3d.org
- game engine – www.delta3d.org
- blender – www.blender.org
- game development – www.cs.vu.nl/~eliens/projects/project-game.html

material

- topical media – www.cs.vu.nl/~eliens/media
- multimedia @ VU – www.cs.vu.nl/~eliens/multimedia

contact(s)

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