

Setting up an Online Web Based Conference Center at Visnjan Observatory for Educating Students in Science

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<http://www.astro.hr>

The Idea

- to stay in contact with our students abroad
- to bring interesting science-educating lectures to large number of students
- to develop system in which anybody would be able to actively attend our lectures
- to make all our past lectures available on demand



First Steps



Improvements



Due to the Experience

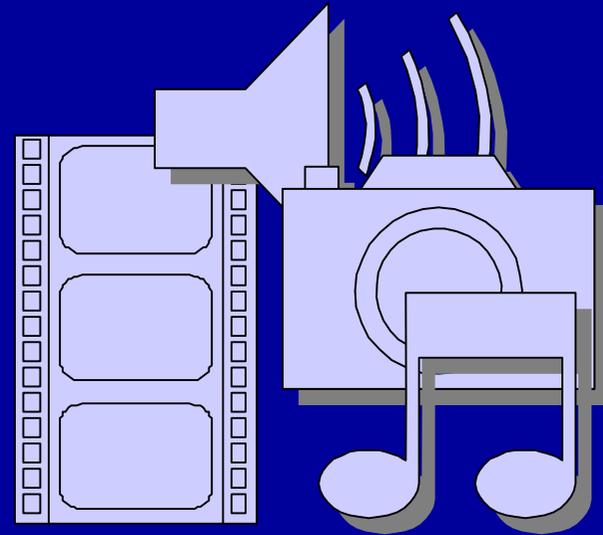
- separate presentation running and conference running
- the best program for us for live conferences is Lotus Sametime
- aim microphone

Setting up Equipment



Equipment

- 2 PC-s
- surround system with amplifier and music boxes
- 2 LAN connections
- video camcorder
- LCD Projector
- white screen



Software:

Lotus Sametime

Microsoft PowerPoint

<http://www.astro.hr>

First Test



MACE
2002

Meeting on Asteroids
and Comets in Europe

May, 17-19, 2002
Visnjan, Croatia

To be held at the Visnjan Observatory

The poster features a large, detailed image of an asteroid in the upper left. To its right is a logo consisting of a blue globe with yellow stars and a blue orbital path. Below the globe are three small heraldic crests. At the bottom of the poster is a colorful illustration of a coastal town with a prominent church tower and a domed building.



<http://www.astro.hr>

Technical Problems

- loosing of voice
- voice delay
- saturation of the voice
- loosing of picture



Programs Realized with VOWebConference

2002

Summer Activities

22.-23.06. **AstroFest**

12.-19.07. **YC**

Ljetni kamp prirodoslovlja

22.-29.07. **S³**

Summer School of Science

09.-18.08. **VSA 2002**

Visnjan School of Astronomy

www.astro.hr

Ministarstvo znanosti i tehnologije RH
Županija Istarska
Općina Višnjan
Osnovna škola Jože Šurana - Višnjan

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Conclusions

- importance of web conference is bigger and bigger
- with present conditions at CARNET web conference is doing well
- importance of having own room specially for web conference
- possibility to bring interesting science-educating lectures to students, also on demand
- possibility to have lectures from far away without bringing it here

Plans For the future

- VO summer activities 2003
- own conference room
- own server
- past conferences on demand
- all lectures at Visnjan Observatory online accessible in real time

