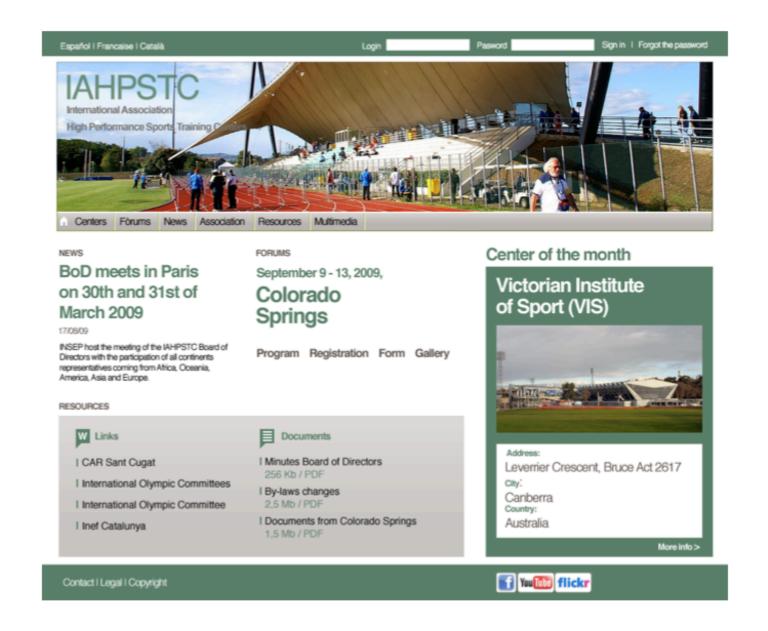
IAHPSTC New Web Site 3rd Generation



http://www.forumelitesport.org/

IAHPSTC New Web Site

http://www.forumelitesport.org/

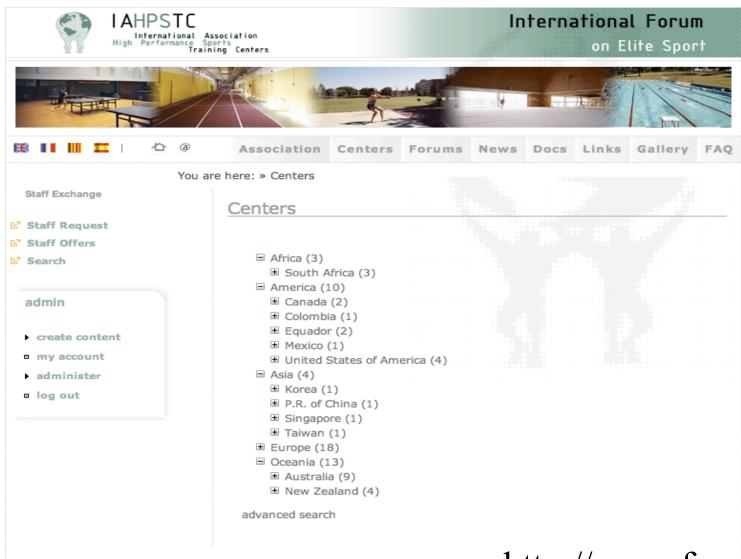
2nd International Forum on Elite Sport

www.forumelitesport.org

Sant Cugat, 11th-13th September 2001

First website based on web 1.0 Tecnologies in 2001 Static database of centers

Second website based on Content Manager Tecnologies in 20 Centralized database of centers

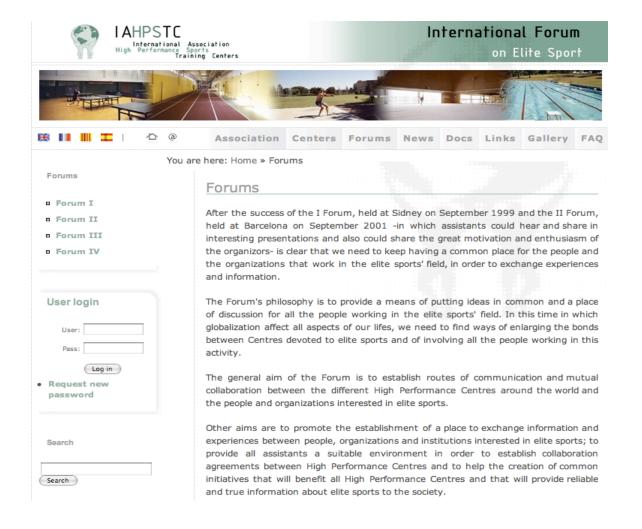


http://www.forumelitespor



Second generation website running at the present

cond website based on Content Manager Tecnologies in 200 formation of all FORUMS



http://www.forumelitespor

cond website based on Content Manager Tecnologies in 200 ternet Payment platform in 2006



IAHPSTC 2009

Español I Française I Català

High Performance Sports Training

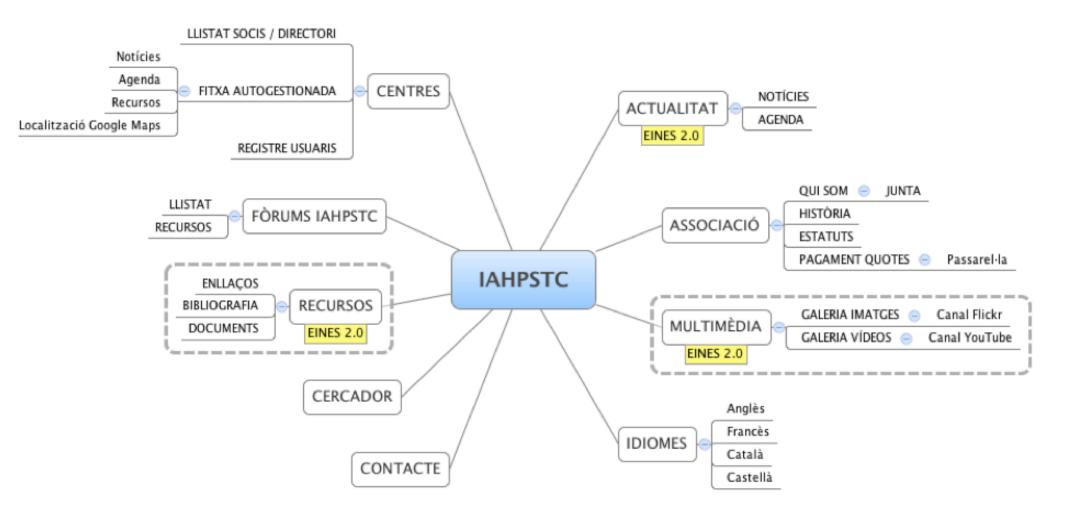
3rd Generation of Web Site based on web 2.0

Sign in | Forgot the password

request le BoD ris 2009

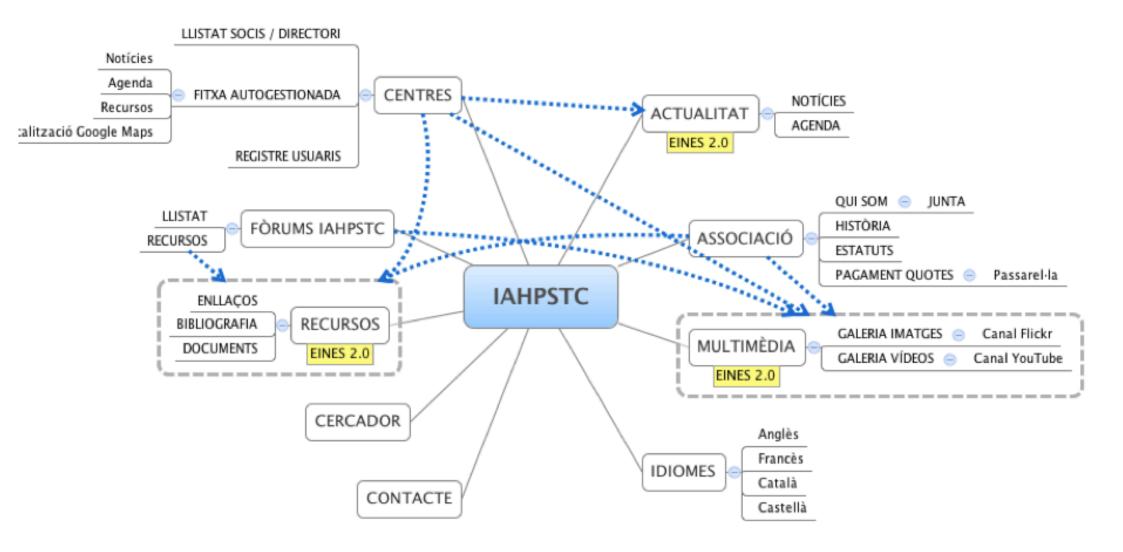
Centers Forums News Association Resources Multimedia Center of the month NEWS **FORUMS** BoD meets in Paris September 9 - 13, 2009, Victorian Institute on 30th and 31st of Colorado of Sport (VIS) March 2009 Springs 17/08/09 INSEP host the meeting of the IAHPSTC Board of Program Registration Form Gallery Directors with the participation of all continents representatives coming from Africa, Oceania, America, Asia and Europe. RESOURCES W Links Documents I Minutes Board of Directors I CAR Sant Cugat Leverrier Crescent, Bruce Act 2617 256 Kb / PDF I International Olympic Committees I By-laws changes Canberra I International Olympic Committee 2,5 Mb / PDF Country: ww.forumelitesport.org/ I Documents from Colorado Springs Australia I Inef Catalunya 1,5 Mb / PDF More info > You to flickr Contact | Legal | Copyright

IAHPSTC 3rd Generation of Web Site based on web 2.0



http://www.forumelitespor

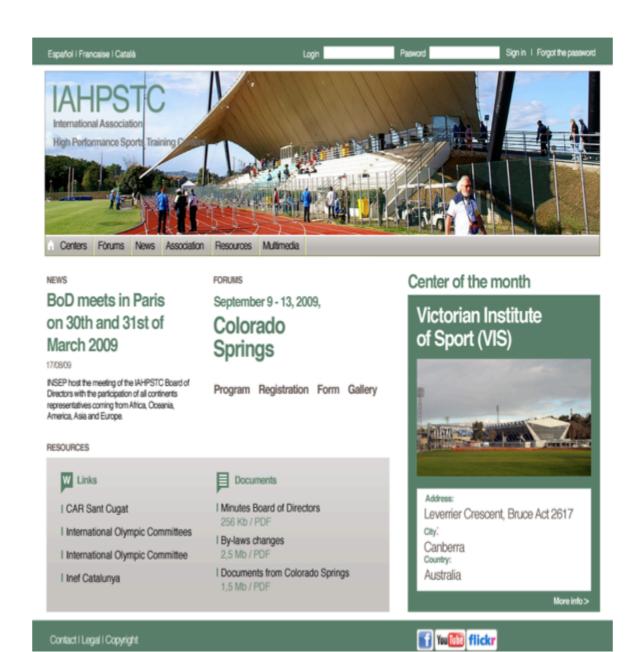
IAHPSTC 3rd Generation of Web Site based on web 2.0



http://www.forumelitespor

IAHPSTC

3rd Generation of Web Site based on web 2.0



Distributed Update
Personalized access
New payment method with Pay

To build it up by the end of 200

http://www.forumelitespor

New Strategies in Sports Facilities



ining in High Performance demand a high quality sonalized process

I-Sport Venue Principles:

- Balance Health vs Performance
- Modularity
- Integration
- Non Invasive
- Instant Feedback
- Control
- Quality
- Ecology



Sport Venue Principles:

Balance Health vs Performance

Performance in focus Health is the way

Modularity

Grow on your needs with commitment Integration

Simplify complexity. Unify the process

Non Invasive

Respect the freedom of sport

Instant Feedback

Return the relevant info to help improvement



i-Sport Venue Principles:

- Control

Where you are where you go

- Quality

Consistency bring back the good results

- Ecology

Enviroment is a common concern



i-Sport Venue Technology Requirements

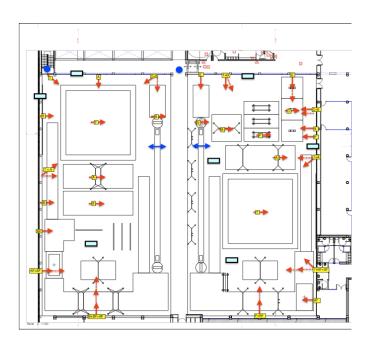
- TTU Training Units
 - Coach / Athlete / Sport Facilty / Tech Equipment
 - Differs between specific events
- TTU Training Units Caracteritzation
 - Technologically adapted sport equipment
 - Information Systems based on IP
 - Continuos multidimensional recording
 - Permanent Biofeedback
 - Wireless based
 - (Gathering / Display / Control)



Tools on Design

- Interactive Visualitzation on 3D to help on objects location

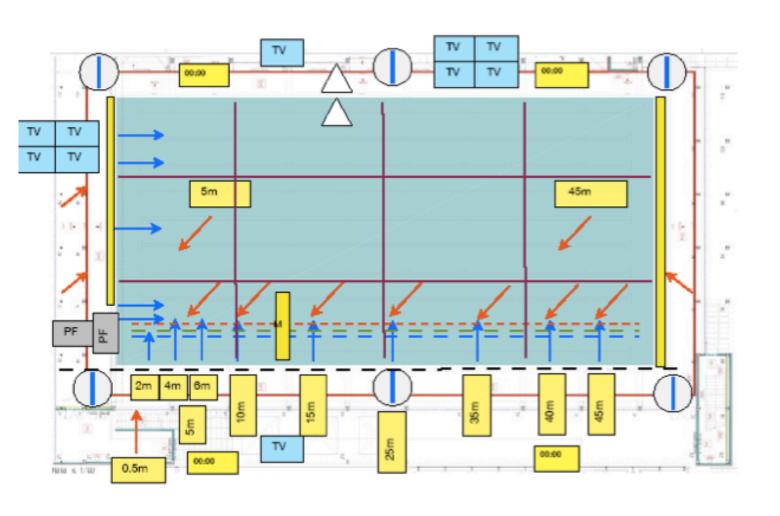


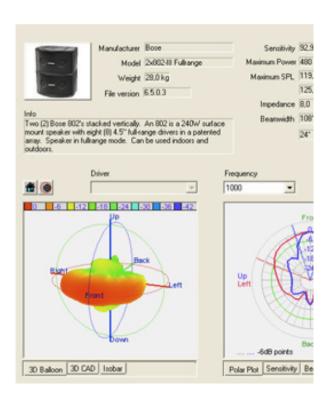


To setup 200 HD Cams and Videowalls and discuss with coaches

Tools in Digital Audio – Quality of Communications

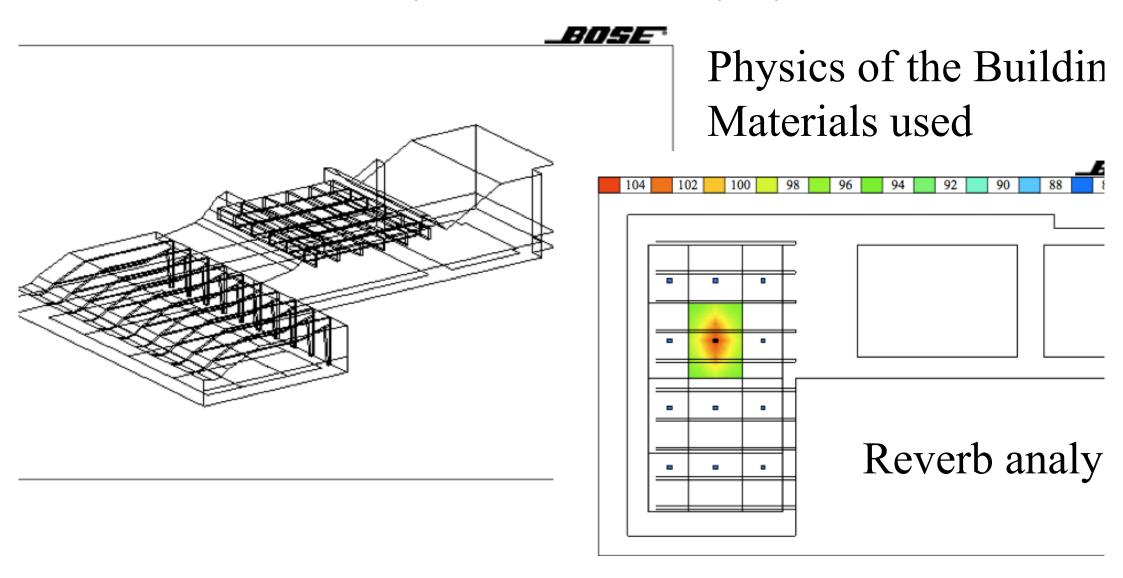
- Electroacoustic analysis of the facility by BOSE





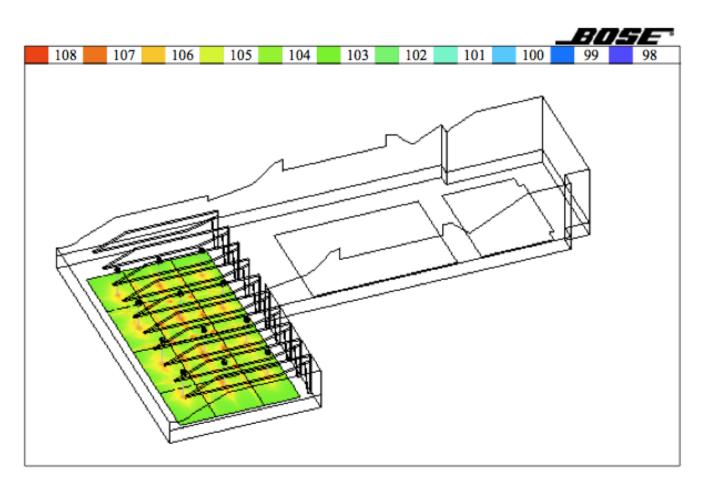
Tools in Digital Audio

- Electroacoustic analysis of the facility by BOSE

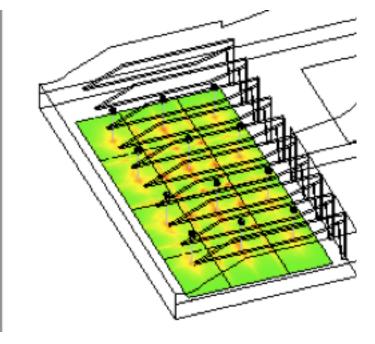


Tools in Digital Audio

- Electroacoustic analysis of the facility by BOSE



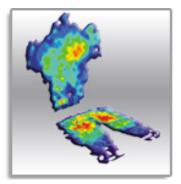
Underwater sound is the most challenging



Multichannel audio Under IP Based on Surround technologies

tion Concepts





RFiD - Capture
Cam IP Full HD HS
IP Sensors
MXF Encapsulation





High Output Delivery with 10G Tech



Post processing any location thru Ir



Sport







avigation on the facility



Thank you for your time

Josep Escoda
IT Manager
High Perfomance Training Center (CAR)
Av. Alcalde Barnils 3-5
08174 Sant Cugat del Valles
Barcelona, SPAIN
jescoda.car.edu

http://www.forumelitesport.org/