

RTiVISS Research » Entrepreneurship

Real-Time Video Interactive Systems for Sustainability

UL EMPREENDER, by Mónica Mendes and Rui Correia. RTiVISS: Real-Time Video Interactive Systems for Sustainability » Research towards Entrepreneurship, by Mónica Mendes | 2010.07.14



Proposing constructive elements to the destructive dynamics of climate change: can art raise awareness...?

Insight into local cultures

New paradigms of digital media

The interactive experiences of forests: potential to inspire change » impact towards an active positive role in social, cultural, and natural sciences

RTiVISS Forests protection | artistic exploration

Critical research

Real-time video

forests | network surveillance

Multiplatform: xs » XL

Community

monitoring natural environments

sharing “the emotion of real-time”

RTiVISS research

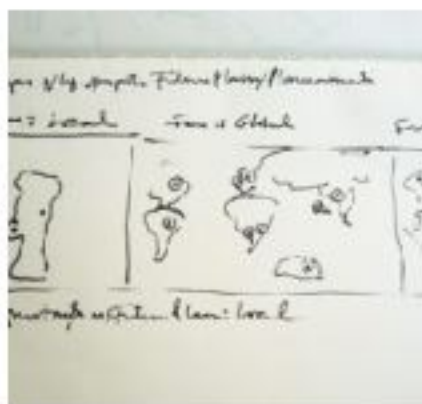
Can we conceive
a project both artistic
and functional?

RTiVISS Online platform » multiple devices

Interface: RTvideos, community, exhibitions



RTIVISS Interactive installations » Real-time video | Forests | User's input



RTiVISS Hug@ree

Have you ever...? Hug@ree and engage into a playful symbiotic relationship with nature, for “Everyone should hug a real tree every now and then”



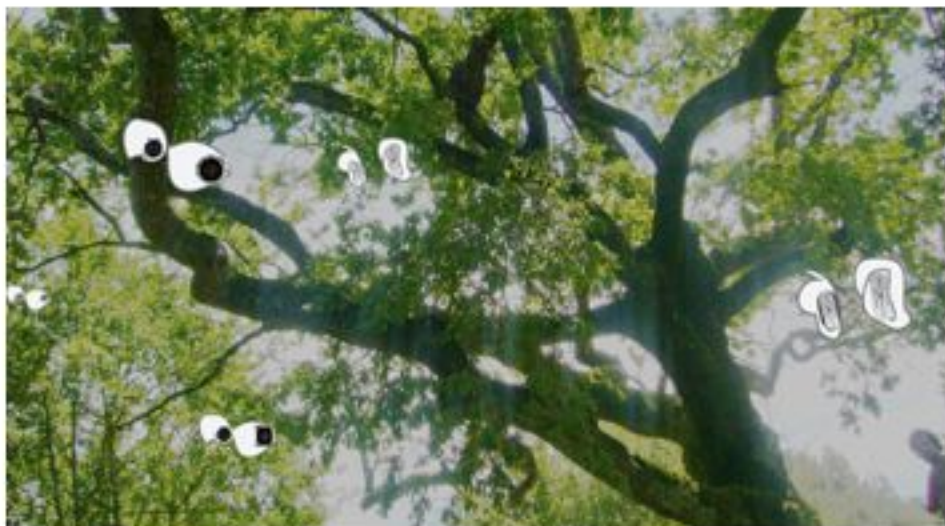
RTiVISS **Play with Fire**

Challenging constraints, “don’t play with fire” is the motto for this provoking experience, assuming both wild and innocent sides of a concoction of rebellion and protectionism.



RTIVISS Enchanted Forest

Once upon a time, little electronic beings left their old mobile devices and became inhabitants of (ssshhh... can you hear? do you see? Oohh, trees have ears and eyes...)



RTiVISS **Maicro**

Moving transdisciplinarily into the worlds of biology and astronomy experienced by such different scales promises vertiginous feelings, for which the feeling of passing through Macro to micro in a short lapse of time is only a metaphor.



RTiVISS **Treeellucinations**

Can trees become hallucinations? Will spinning perceptual reactions trigger your senses?... Let's treeellucinate !



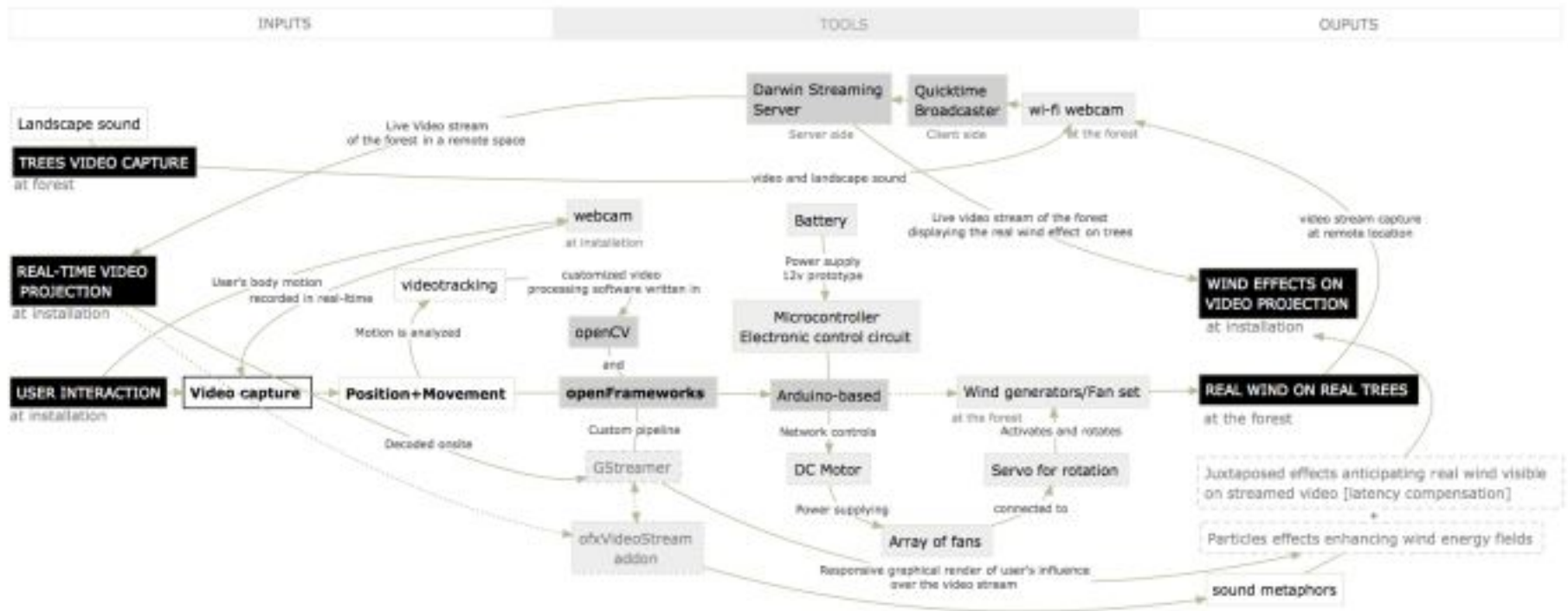
RTIVISS **B-wind**

What is the feeling of becoming the wind, an invisible power with a visible physical effect on trees? Will you cherish the leaves, or will you trigger a hurricane? B-wind!



RTiVISS B-wind | Intermediate phase

B-WIND Interactive Installation. System Architecture | v3.0 [2010.06.07]



RTIVISS B-wind



RTIVISS B-wind



RTiVISS ...ultimately, for the design of a better world

Platform » sharing the topic of real-time video

Community engagement » surveillance

Networking practices »

environmental protection

More inclusive modes » producing knowledge

Motivations

PSP | ENTREPRENEURSHIP insights

Future Developments



Reitoria UL Presentation
Map created with VUE

Interactive interviews

Advices to new entrepreneurs





www.monicamendes.info/entrepreneurship

Research context & suggestions call

www.monicamendes.info

Research iterations www.rtiviss.com

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Timelapses Documentation

INTERACTIVE ENVIRONMENTS

CASE STUDY

FUTURE PERSPECTIVES

RTIVISS

Digital Media Arts

Audiovisual and Interactive Content

Online platform

Live stream

Archive

Social & Cultural

"The Medici Effect"

"Don't fear to fail"

We embrace failure, do you?

Media Arts

forest monitoring

Open data

Education

Network cameras | CCTV

Real-time

Forests

Community

Performance

The Art of Surveillance

Physical

Real world

Mobile phones

Natural environments

Video | Digital cinema

Screen setups

SPACE

sustainability

Documentaries

Virtual

Data