Supporting Scalable Telematic Music and Mixed Media Productions with UltraGrid

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Telematic Music and Mixed Media

“The term telematic performance refers to a live performance (art, dance, music, etc.) which makes use of telecommunications and information technology to distribute the performers between two or more locations.”

- Audio latency
- Echo cancellation
- Video latency
- Audio/video synchronization
Scalable Telematic Music and Mixed Media Productions

Technology

LOLA

MVTP

UltraGrid
Performing arts at the TNC17 conference in Linz
3 interactive remote sites plus 2 sites interacting via field recordings
Elaborating on the net:art | near in the distance 2 concept which would allow to go deeper into the visual concept of the performance creating an interface between the audience and the artists
Continuing collaboration with SFJAZZ (San Francisco Jazz Organization)

We have extended the efforts to create a standardized, very scalable platform for low-latency, multipoint video and audio transmissions to accommodate remote and interactive JAZZ education scenarios even for middle and high schools.
Scalable Telematic Music and Mixed Media Productions

SCALABILITY

NUMBER

SYSTEM
Scalable Telematic Music and Mixed Media Productions

+ UltraGrid

+ Arts?
Thank you for your attention!

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