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

Technology









net:art 3 | performing arts over advanced networks @TNC17

- 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





Exchanges from the Stage





- 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 a remote and interactive JAZZ education scenarios even for middle and high schools.







+ *UltraGrid

+ Arts?



Thank you for your attention!

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