Media

Project Website:

http://ixmi.hitmuri.net/

Contact:

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Open-Source Software:

http://forge.lifl.fr/Revil

Videos:

https://vimeo.com/63147015 https://vimeo.com/81493145 https://vimeo.com/126753974 https://vimeo.com/139227809 https://vimeo.com/139227811 https://vimeo.com/139227813

Images:

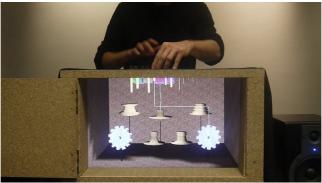


Illustration 1: First mixed-reality display prototype implementing the Rouages approach

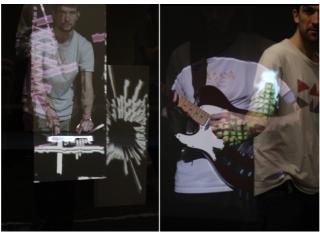


Illustration 2: Reflets: Augmentation of a Digital Musical Instrument (left) and novel musical interaction possibilities (right)

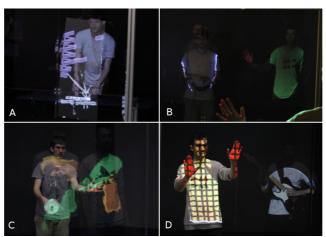


Illustration 3: Four musical performance scenarios with Reflets

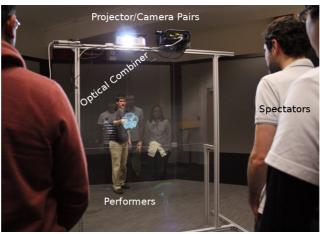


Illustration 4: Main components of the Reflets display



Illustration 5: Our study shows that visual augmentations that reveal the mappings between gestures and sound parameters improve the audience perception of the musician's control over the music