



Séminaire ISIR
Vendredi 28 Octobre 2016 à
14H

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Salle de réunion H20

Recreating one person's voice from the voices of their children: ongoing research and technological perspectives.

Abstract : The focus of my project is looking to recreate one person's voice from the voices of their children. I am interested in discovering a deeper understanding about our connection as humans to the sounds of our parents' voices. Furthermore I am also interested in the potentially vast practical applications that this kind of scientific knowledge and technology could be used toward, namely in robotics and AI technology as well as a wide variety of fields including psychoacoustics and forensic phonetics. This project is part of a larger feature documentary film project.

Short bio : Producer and director in New York, and working with New York University, Jessica Calhoun initiated a collaboration between several labs from different countries (US, Switzerland, UK, Canada...) to address the question of voice/speech synthesis for an interdisciplinary project.