# Inspired by Computer Technology Miyuki ITO

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#### ABSTRACT

## Inspired by Computer Technology

### Miyuki Ito

This dissertation analyzes the piece, *Réminicence d'un ancien esprit* both from the aesthetic point of view and from the technical point of view. It is comprised of four sections. The first section introduces a musical idea which is notated on the score. It also discusses some influence from Japanese aesthetics and traditional culture. The second part presents real time signal processings, using Max/Msp. The third section presents a process of how soundfiles are transformed by computer. The concluding section discusses a future possibility of how to create music with technology.

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