

# Virtual Theremin

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A. Alavi, P. Roos, A. Theler

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# The Theremin



Figure : Léon Theremin playing his instrument

# Virtual Theremin

Theremin controlled by position of hands. → Leap Motion Sensor to emulate a Theremin on your computer.

# Improvements

- Gestures for improved functionality and expressiveness of the instrument (Gestures like: close/open hand, pinching)
- Overcome instrument limitations
- Playing aid (frequency discretization)