"terminal rasa"

every music begins with silence

## Introduction

- How can the user interact with the software?
- What is the concept of the interface?

"interface problem"

Two perspectives of the interface problem:

• The developer knows the features

• The user wants special features

## For example:

## Audio Software

What should the program sound like?

• What features should a computer music instrument for live performance have?

The interface is the area of interaction between inner and outer world of the machine.

For an Instrument it is the area between sound production and sound modulation.

Computer Music Instrument?

Music - Instrument - Computer

What should my instrument sound like?

• How can I construct this sound?

- Acoustic Sound
- Digital Sound

• Instrument = Sound + Interface

- Classic, Acoustic Instruments
- Universal Computer

• Computer Music Instrument:

Sound vs Playability vs Flexibility

Now to the fun part of this lecture...

The "fui" audio application

but before that, i would like to thank...

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