

## INTRODUCTION

#define The modular synthesizer is a type of synthesizer consisting of separate specialized modules. The modules can be connected in various ways, their outputs contributing to the overall function of the system.

#define A BlackBox is a complex system or device whose internal workings: circuits (hardware), and codes (software), are hidden.

void setup() {

With these notions as a point of departure, Tales from another module is the interfaith marriage between ten unique modular contributions, the interface between ten different fields of research, coming together/emerging as the result of a trimester-long investigation around the paradigm of modularity.

With the smell of solder resin floating in the air and the soft sound of our computers overheating, we delved ourselves into the worlds of soldering, fritzing, and C++ writing, in an attempt to demystify what once could have been seen as an esoteric practice.

As each single module can perform one job and one job well, they all explore the variety of ways through which they can anticipate (or sometimes require) the output of another module, to coexist in a versatile, collaboratively built landscape; an organism in which ideas interact to create new narratives that complement (or sometimes depend on) each other.

}

void loop() {

The following pages are a compilation of our research and resulting work, complete with instructions of assembly and use. Giving insight to the black box as a call of duty, it consists of individual manuals translating this complex architecture into an explicit, detailed set of programs and connections, in pair with pre-designed PCB boards : to be built, programmed, and connected, for anyone to partake in this poised riot of sounds, scenes, and tales.

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