

DOUBLE COIL-LESS FLUX-GATE BRIDGE IN CONFIGURATION

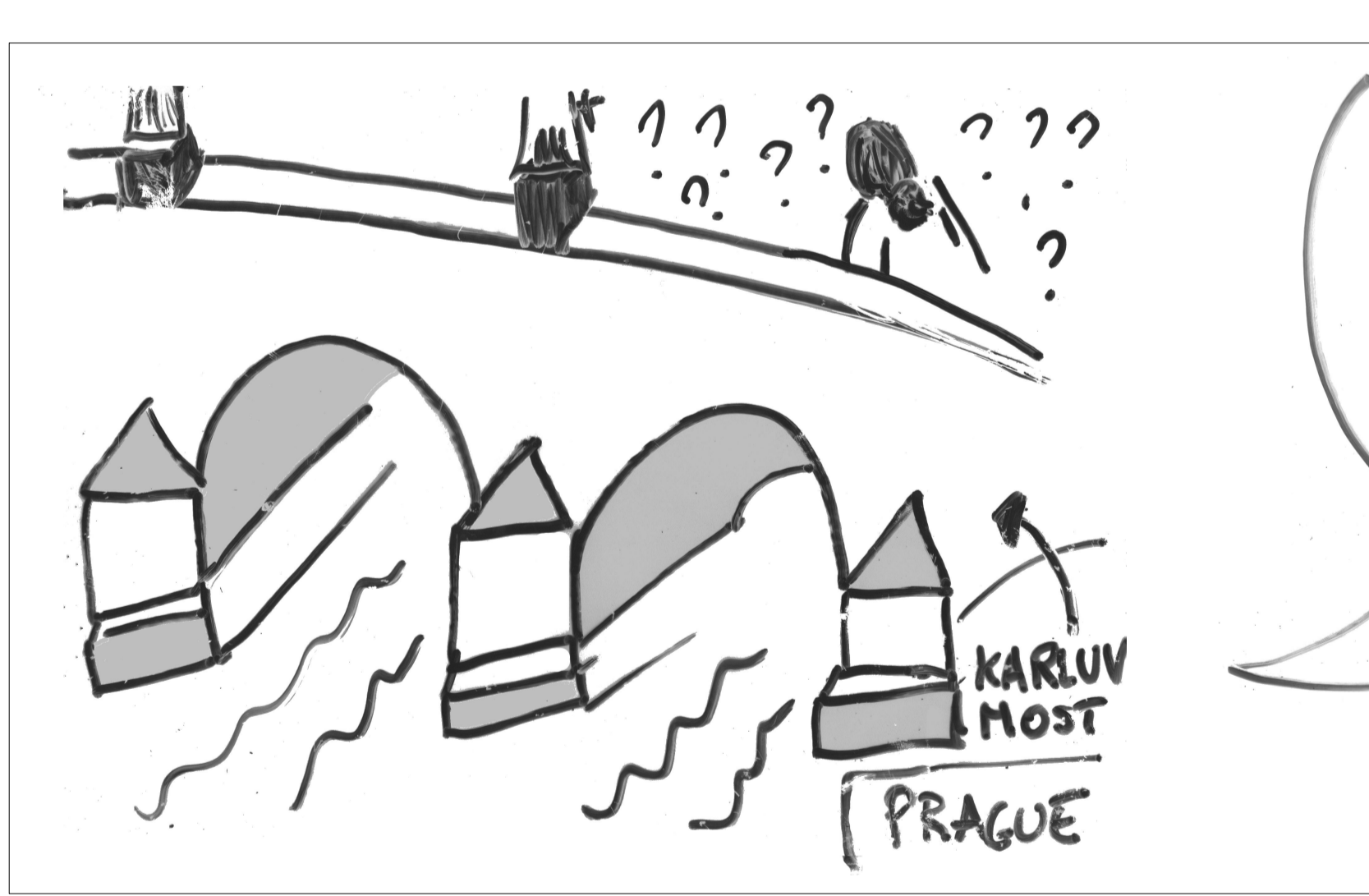
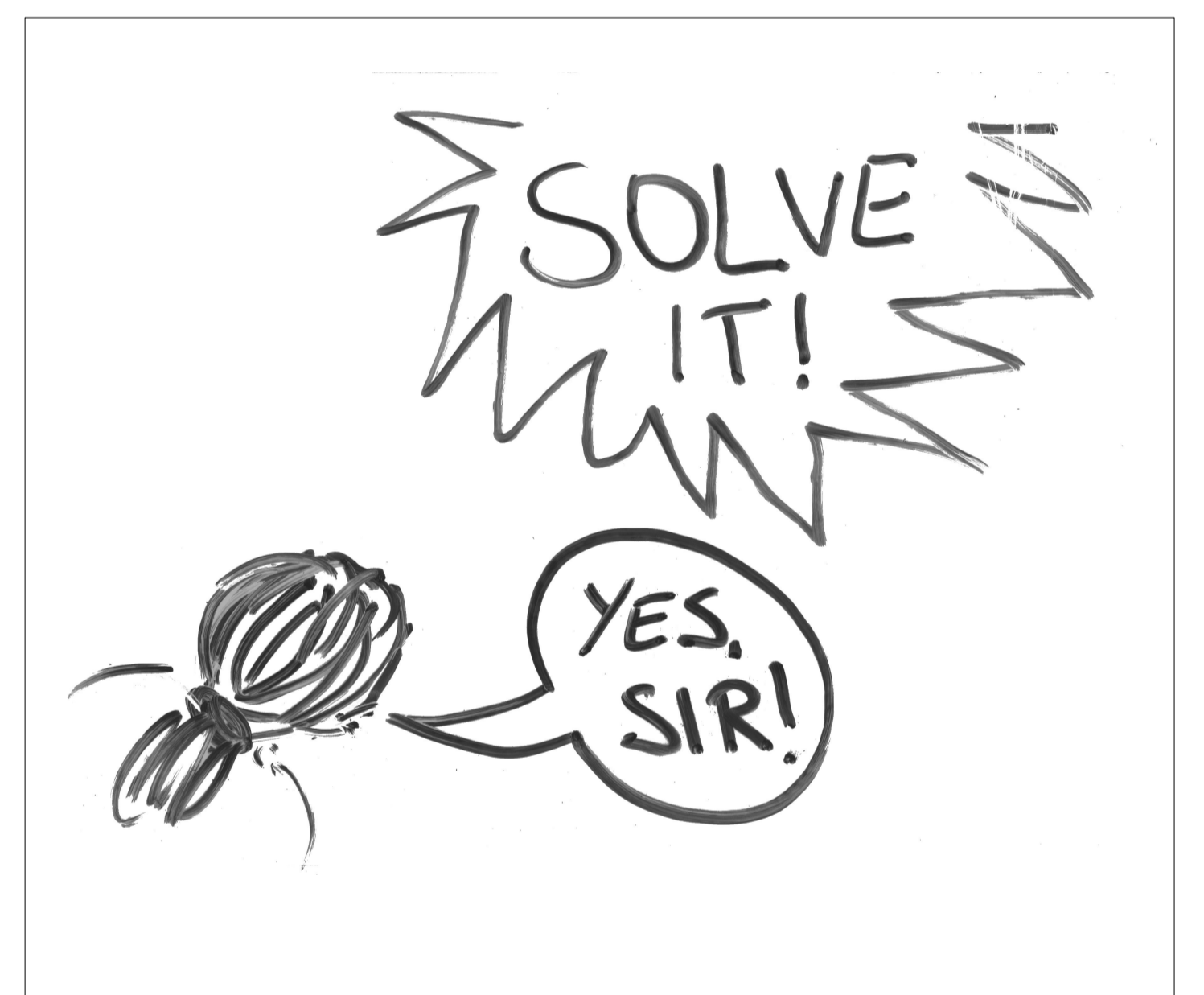
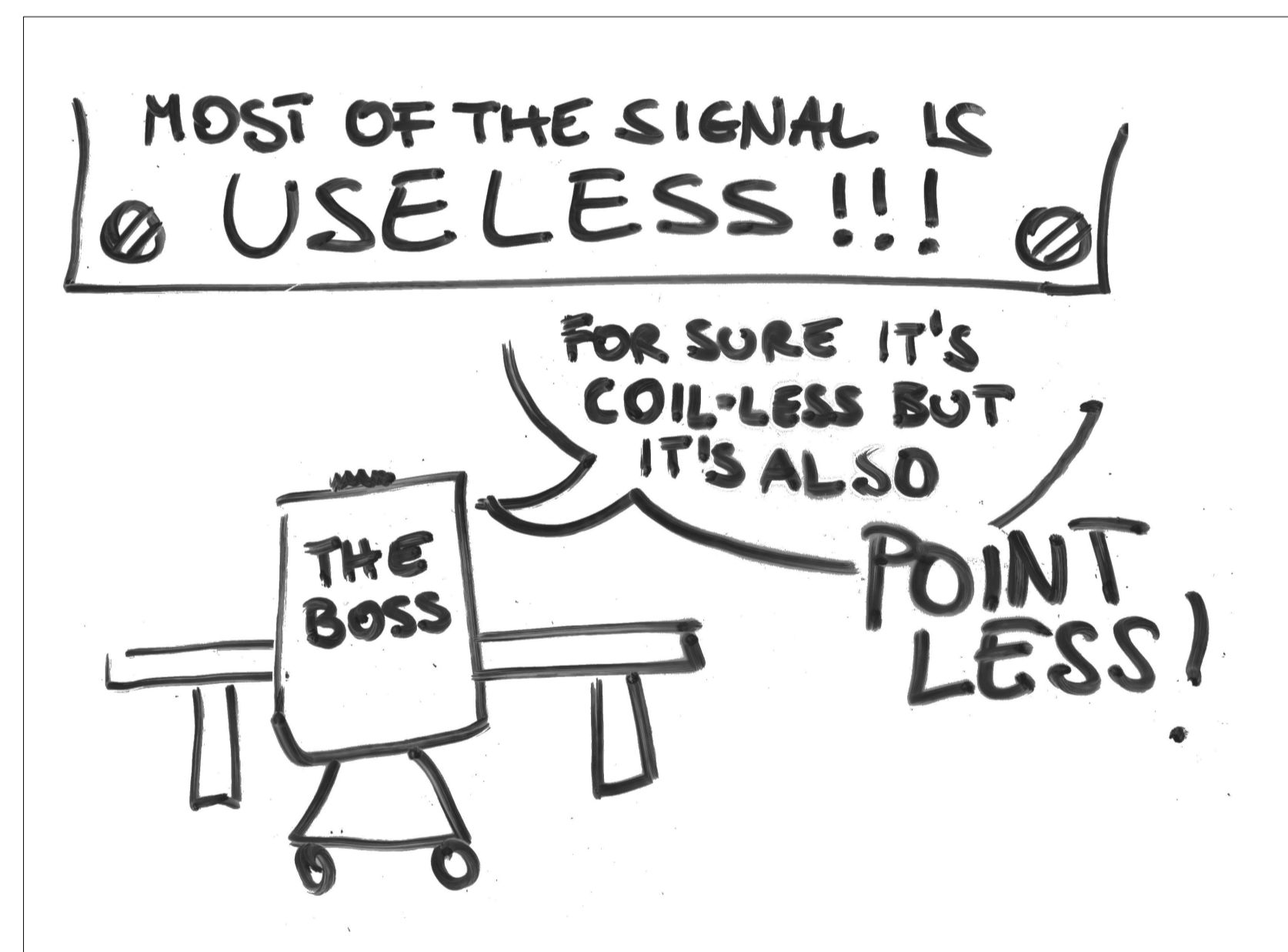
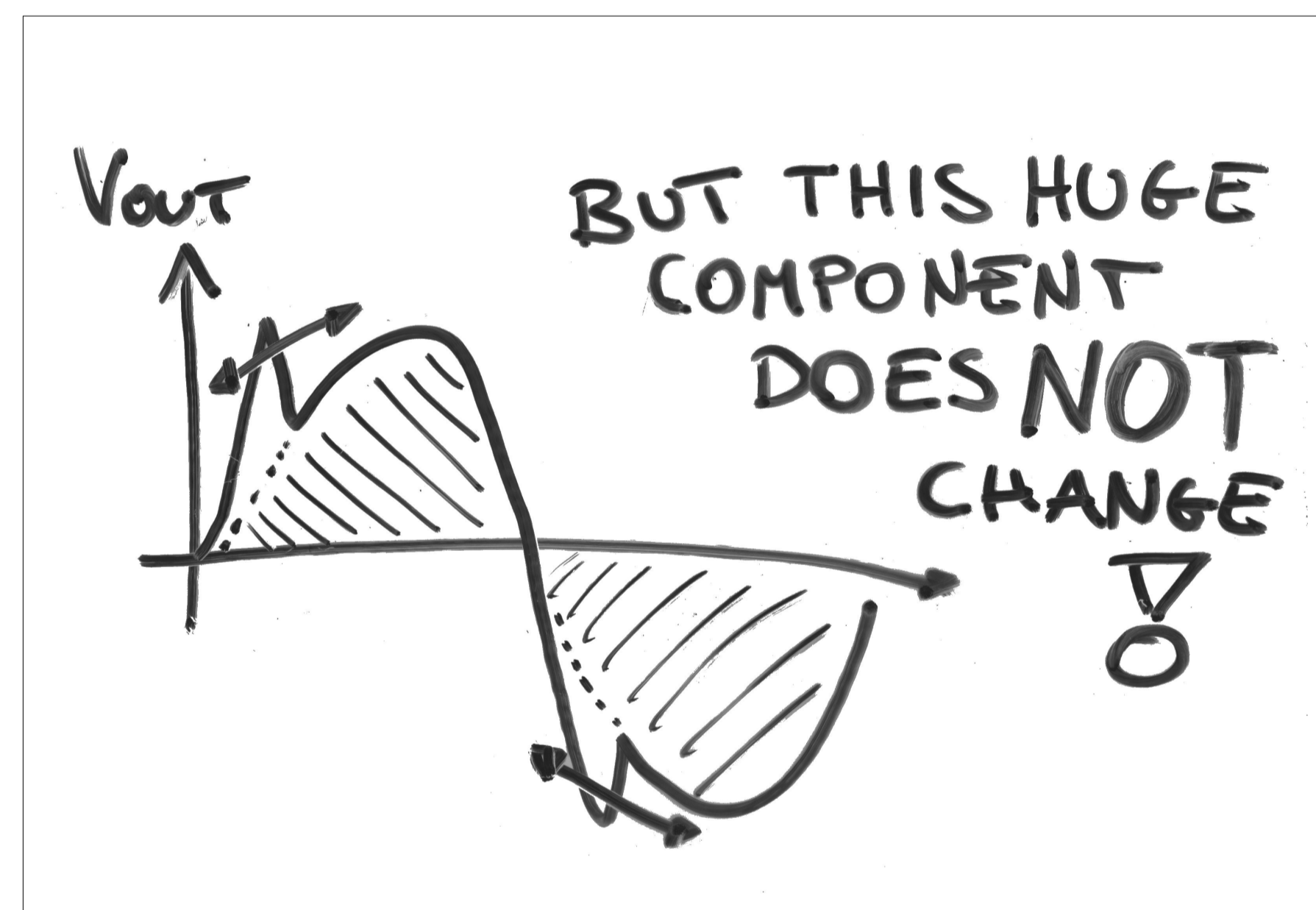
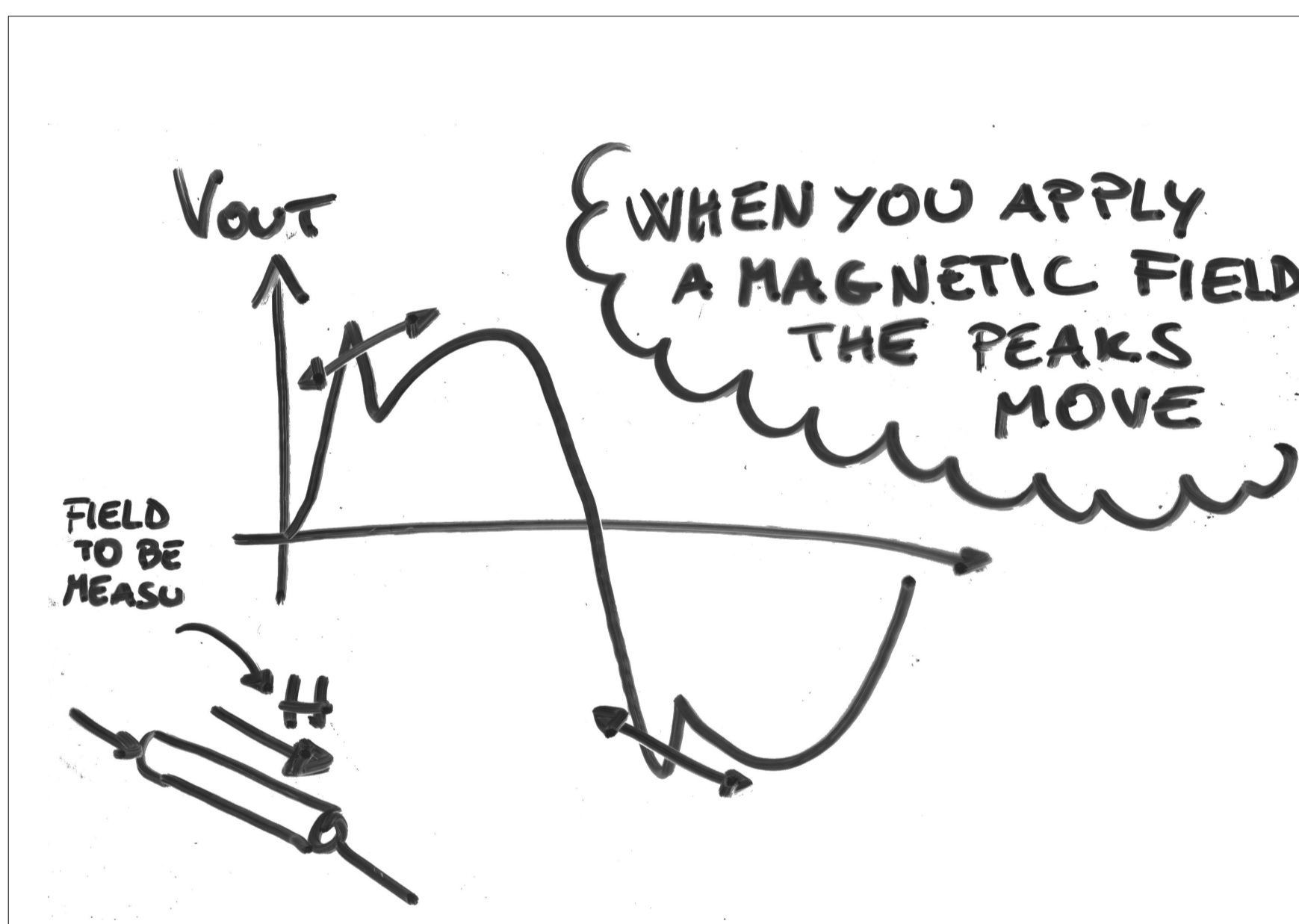
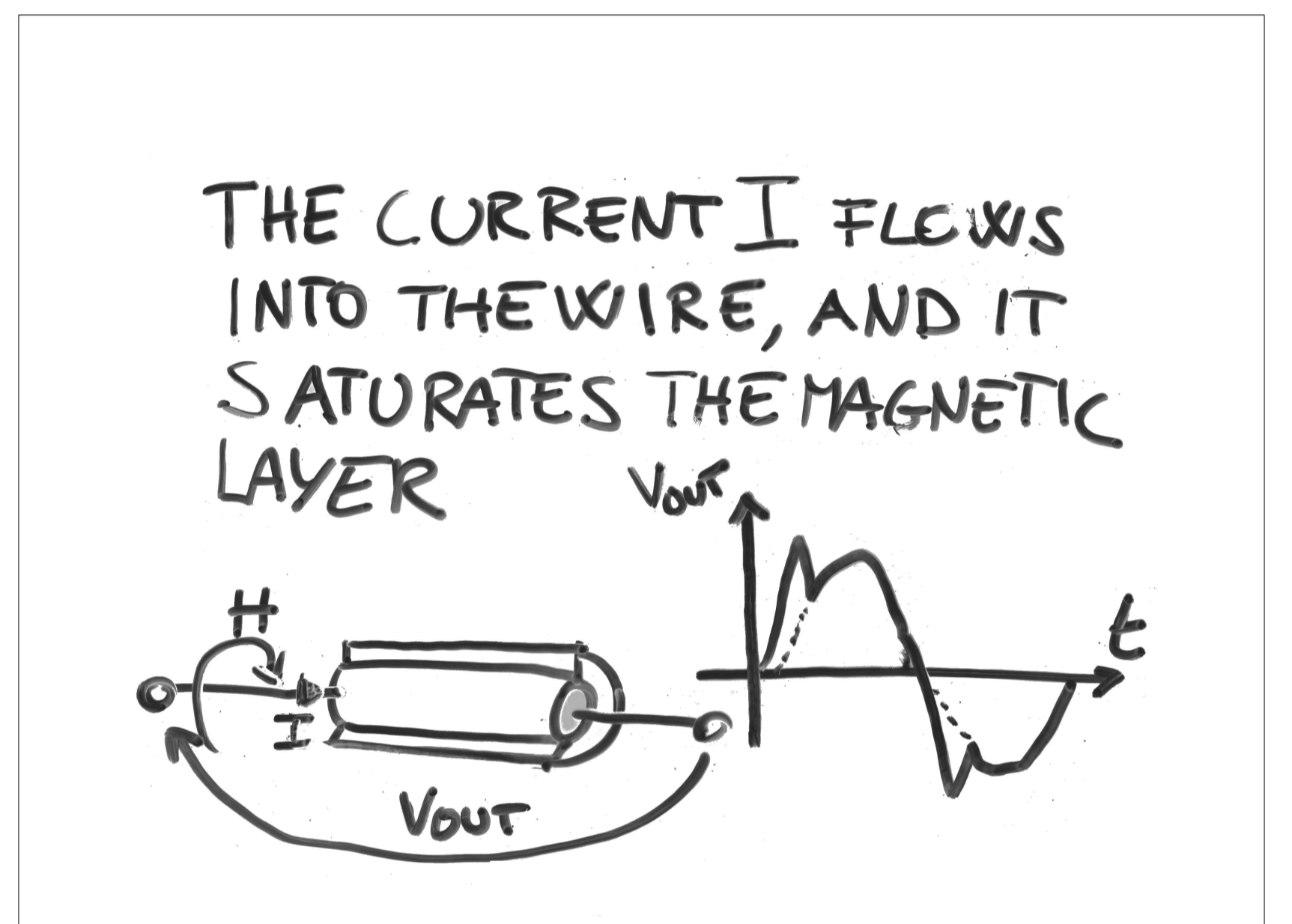
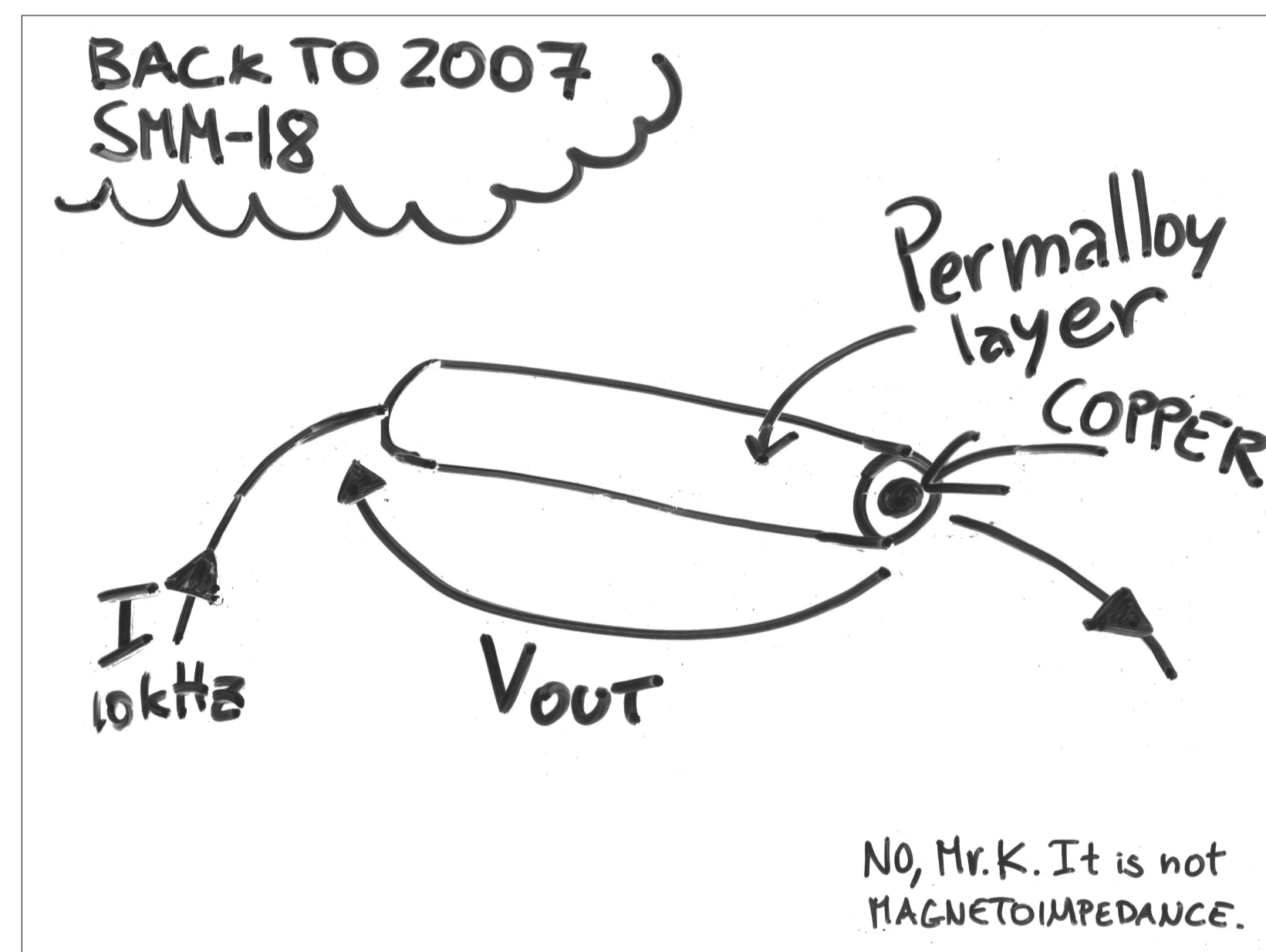
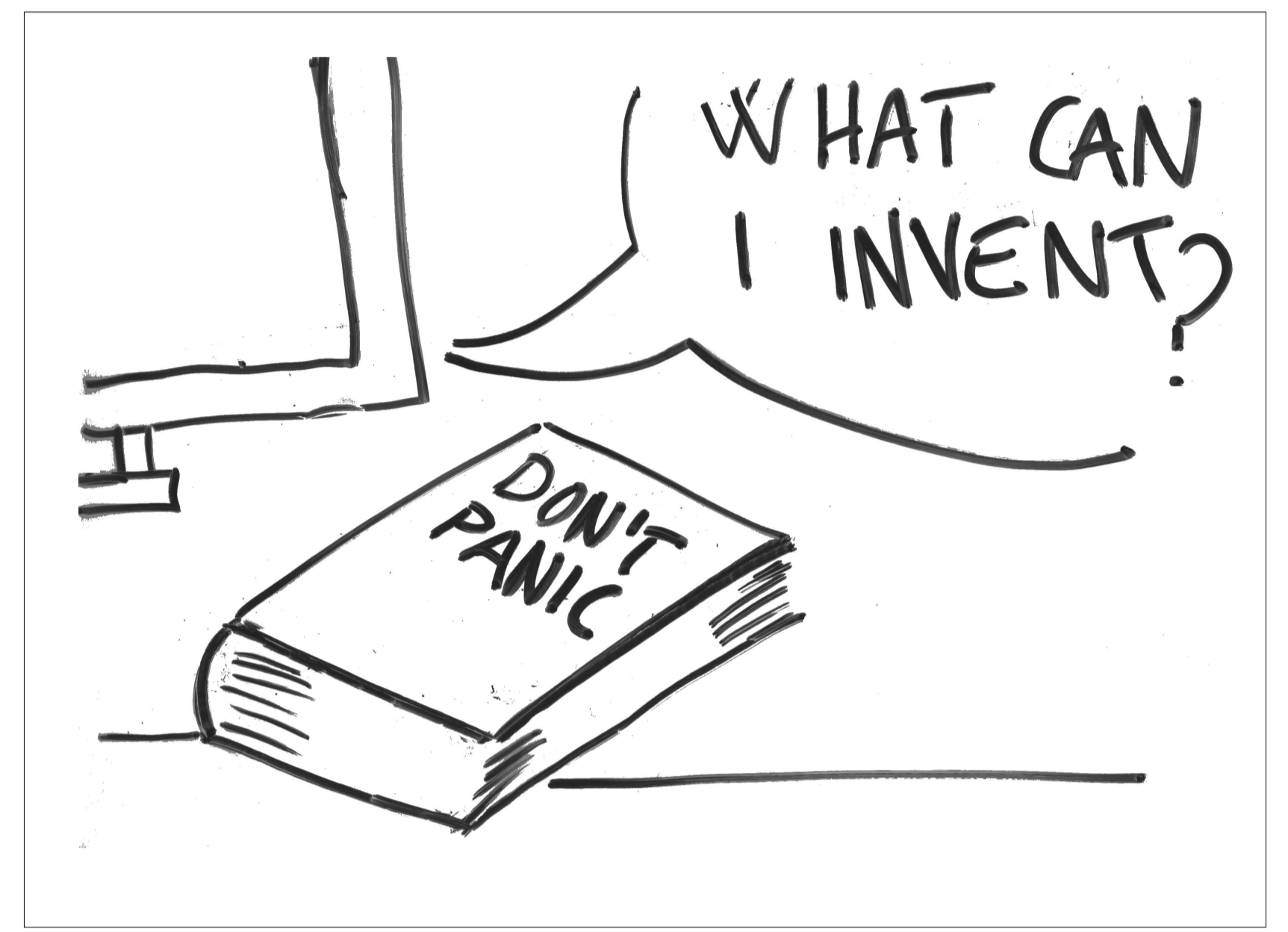
^a FACULTY OF ELECTRICAL ENG., CZECH TECHNICAL UNIVERSITY IN PRAGUE

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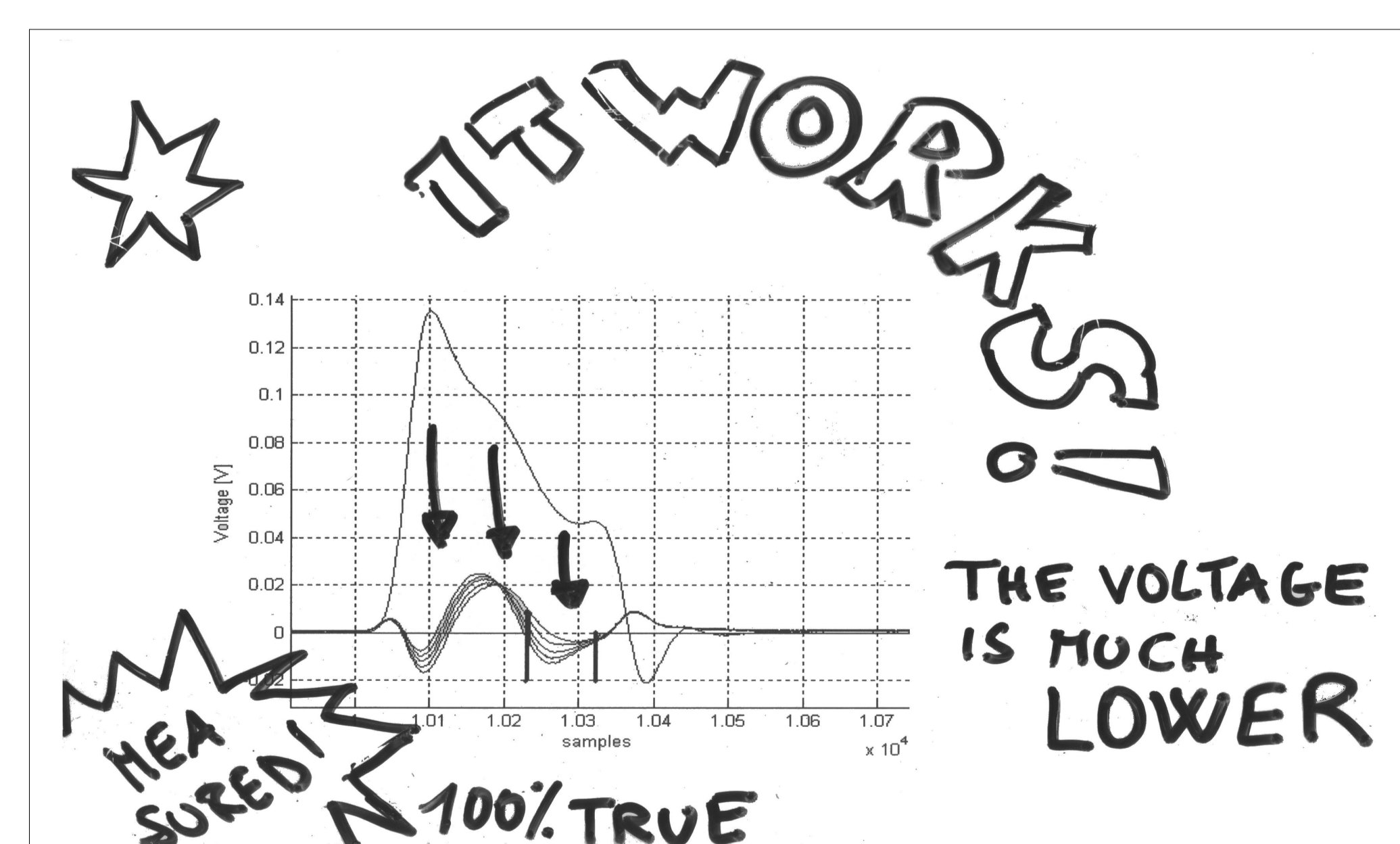
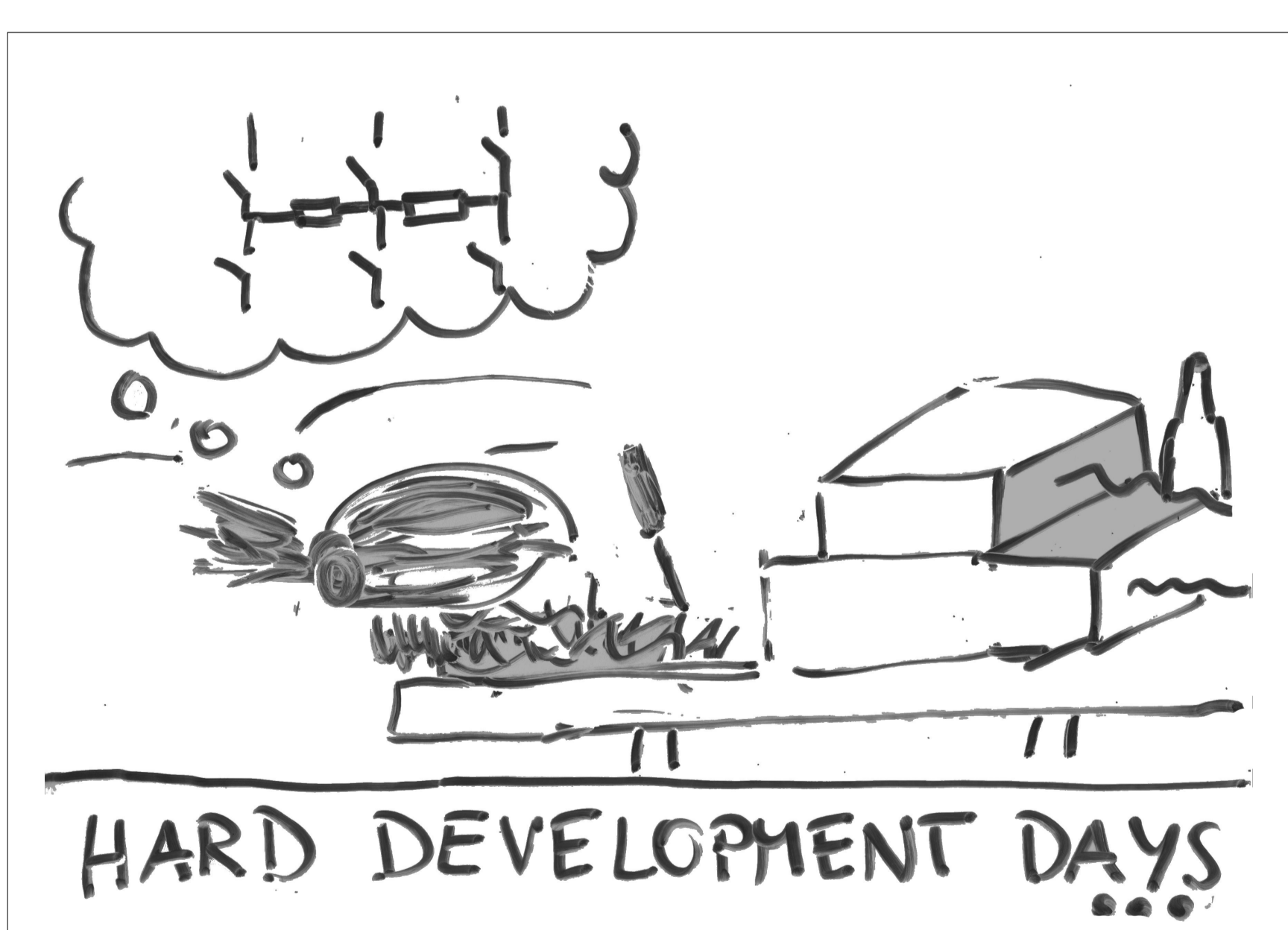
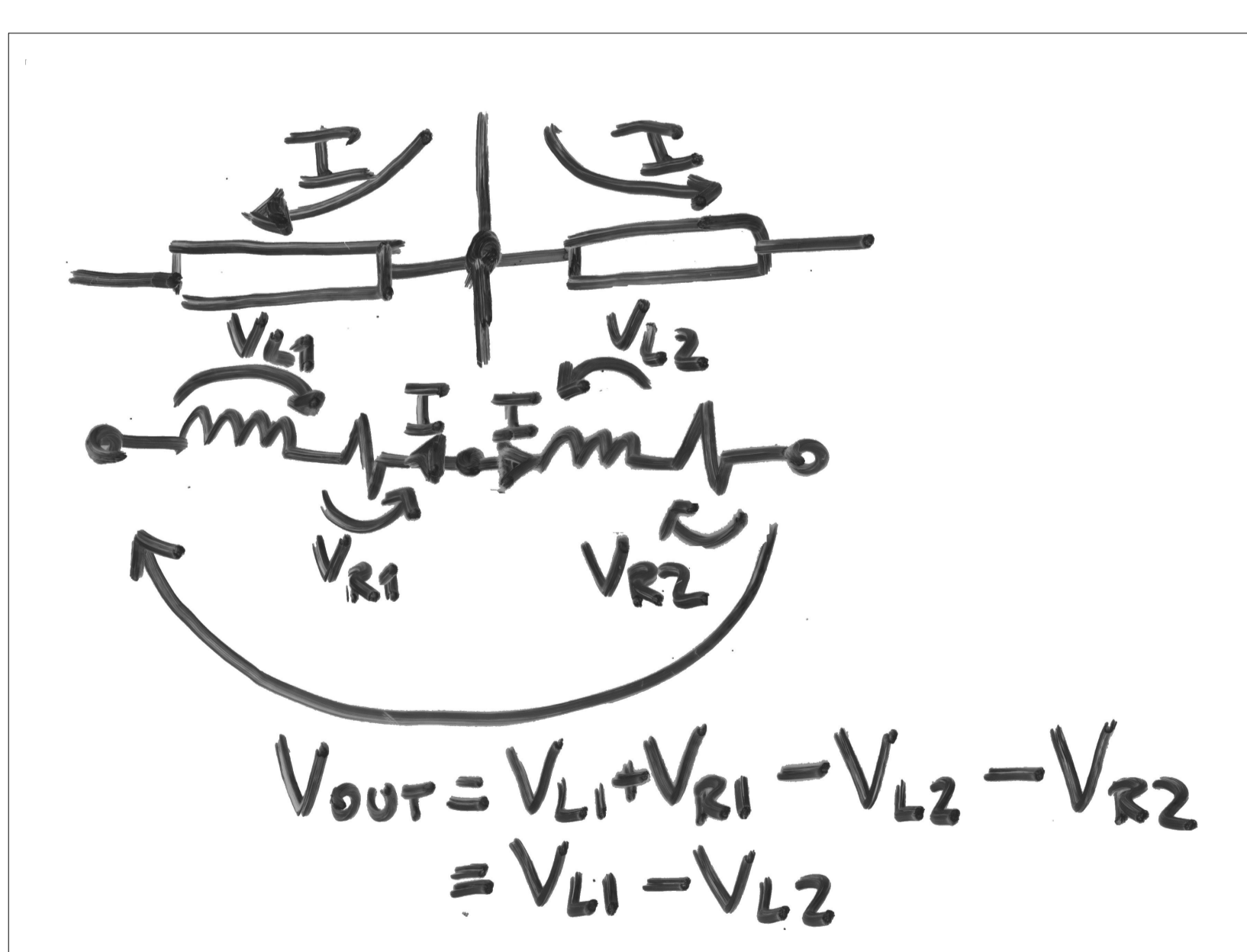
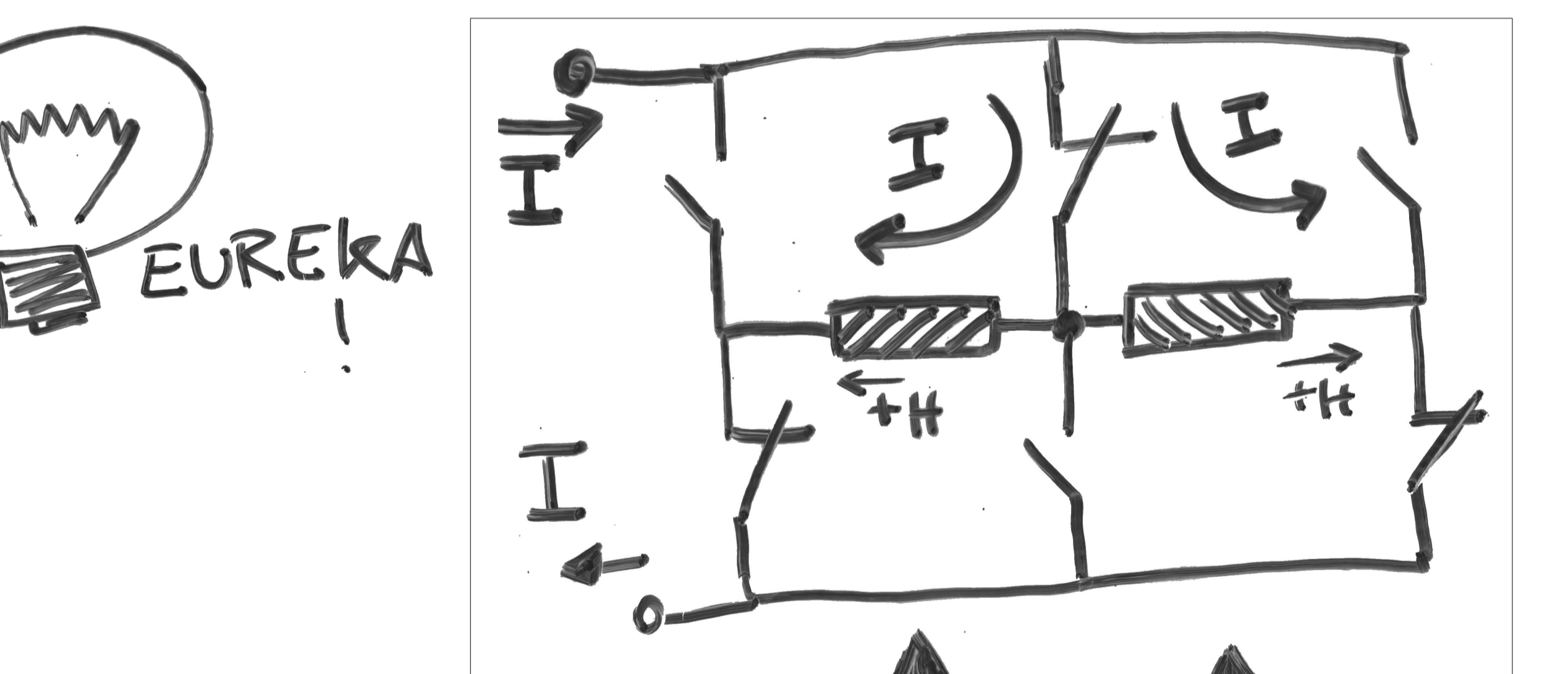
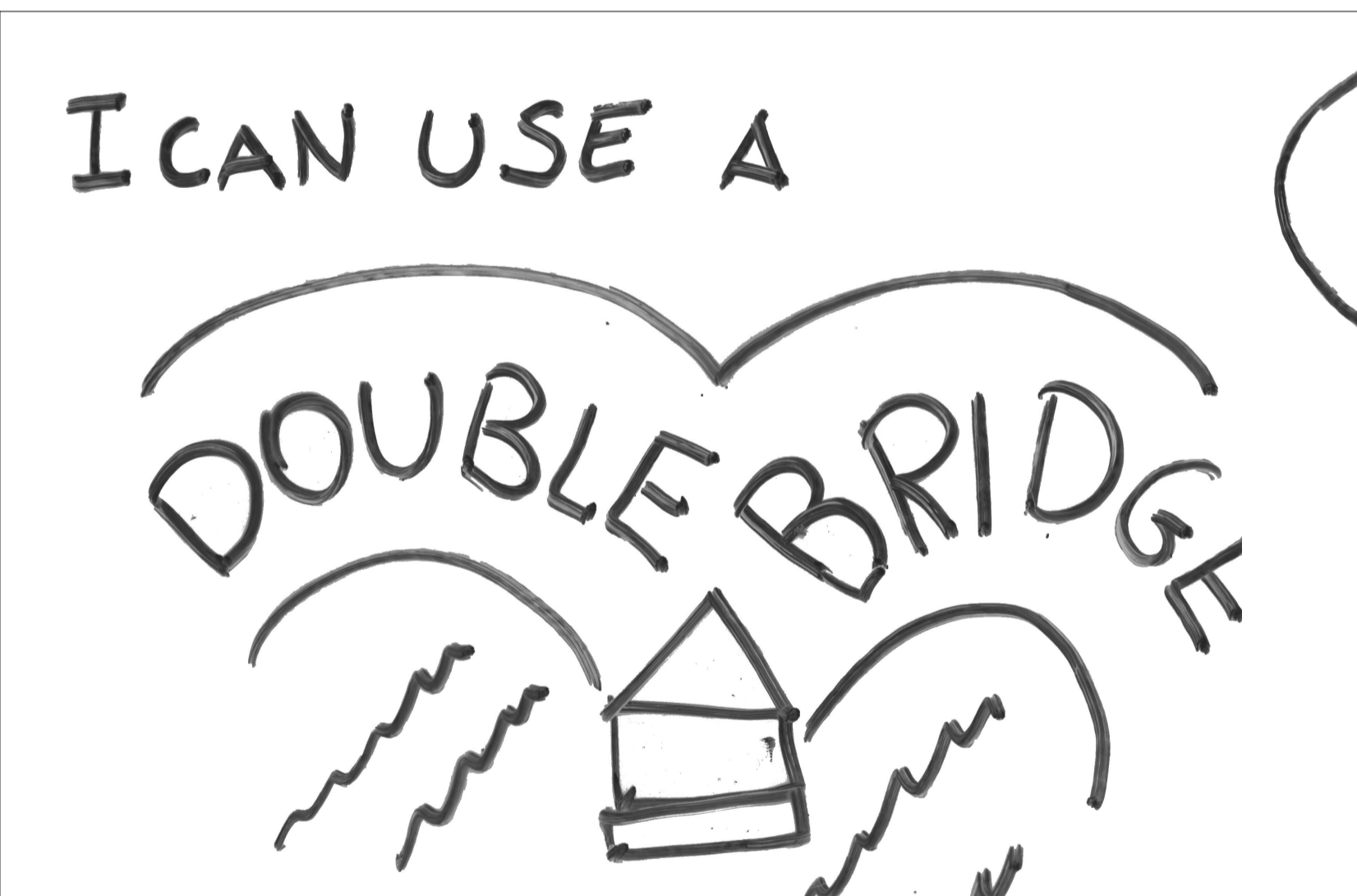
^c INSTITUTE FOR MATERIALS SCIENCE, CSIC, MADRID



I SEE YOU WORK HARD FOR SMH!

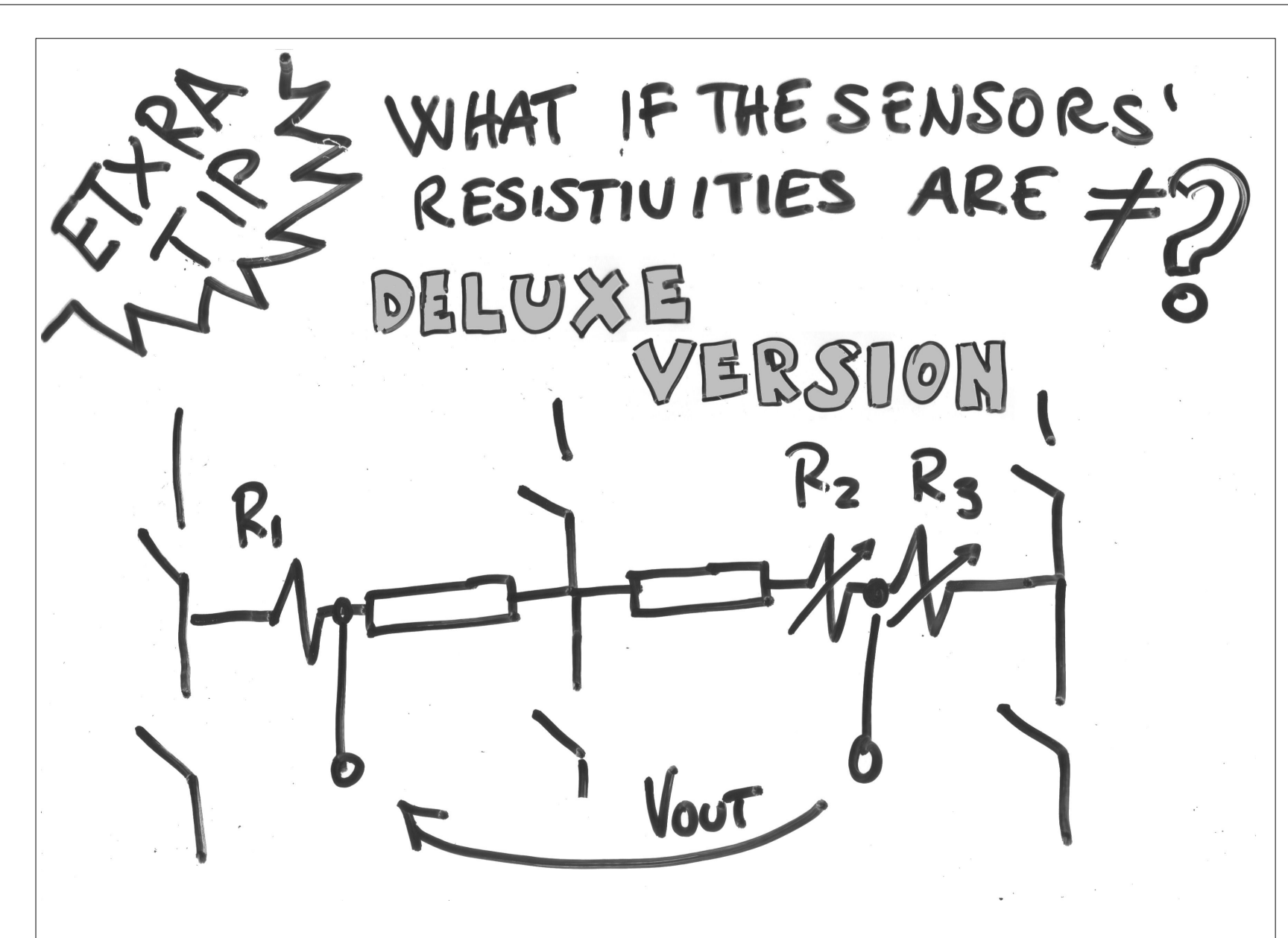
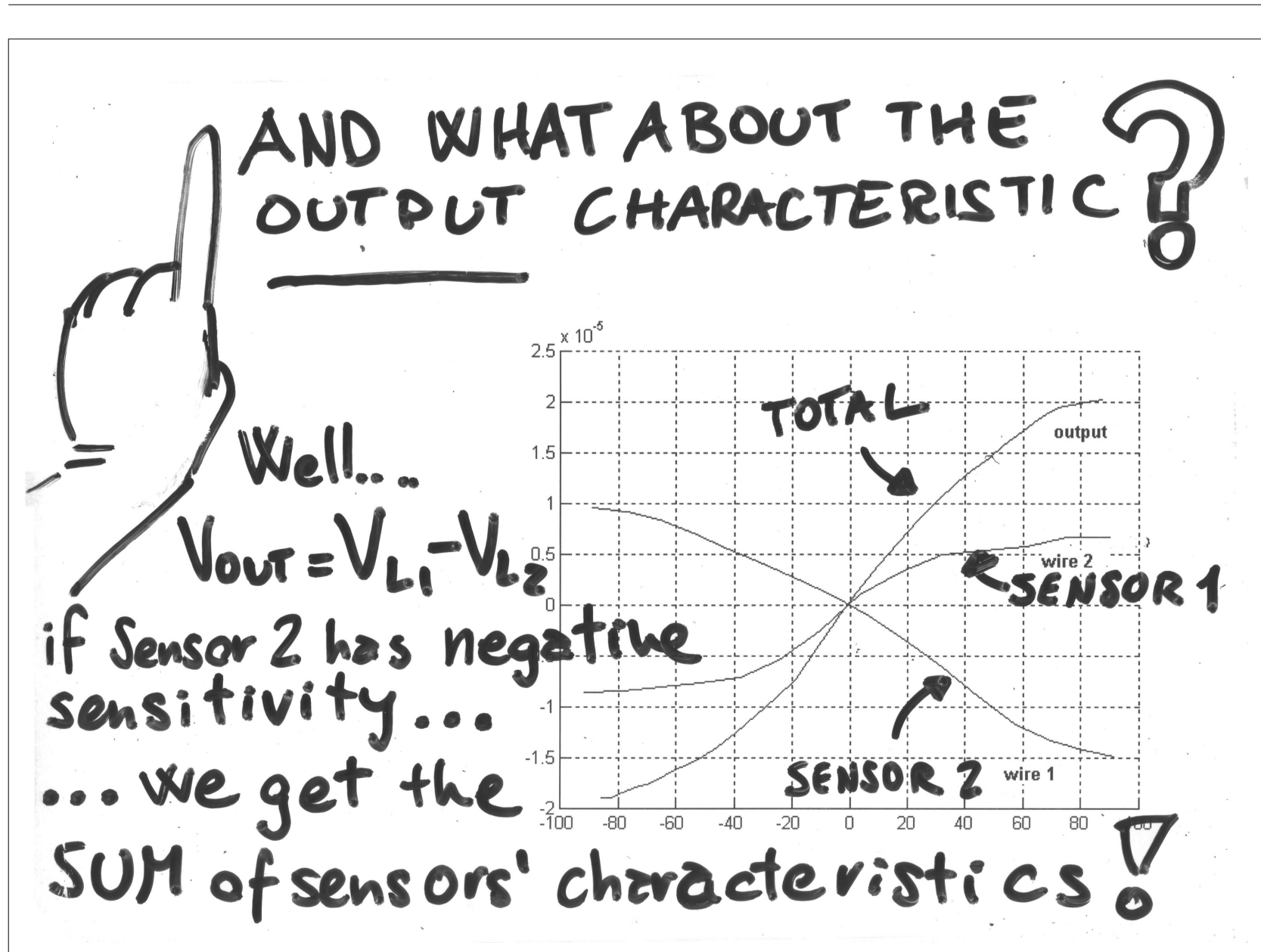


HOW CAN I GET RID OF IDLE VOLTAGE?



SENSOR #1 SENSOR #2

IMPORTANT!!! The sensors sense H field in OPPOSITE direction. Otherwise the output is \emptyset .



I set R_2 and R_3 in such a way that the current exiting the sensors is the same ... and V_{out} has no resistive component

and now
...
let's go to
TURIN!
SMH 19
M. Butta 2009