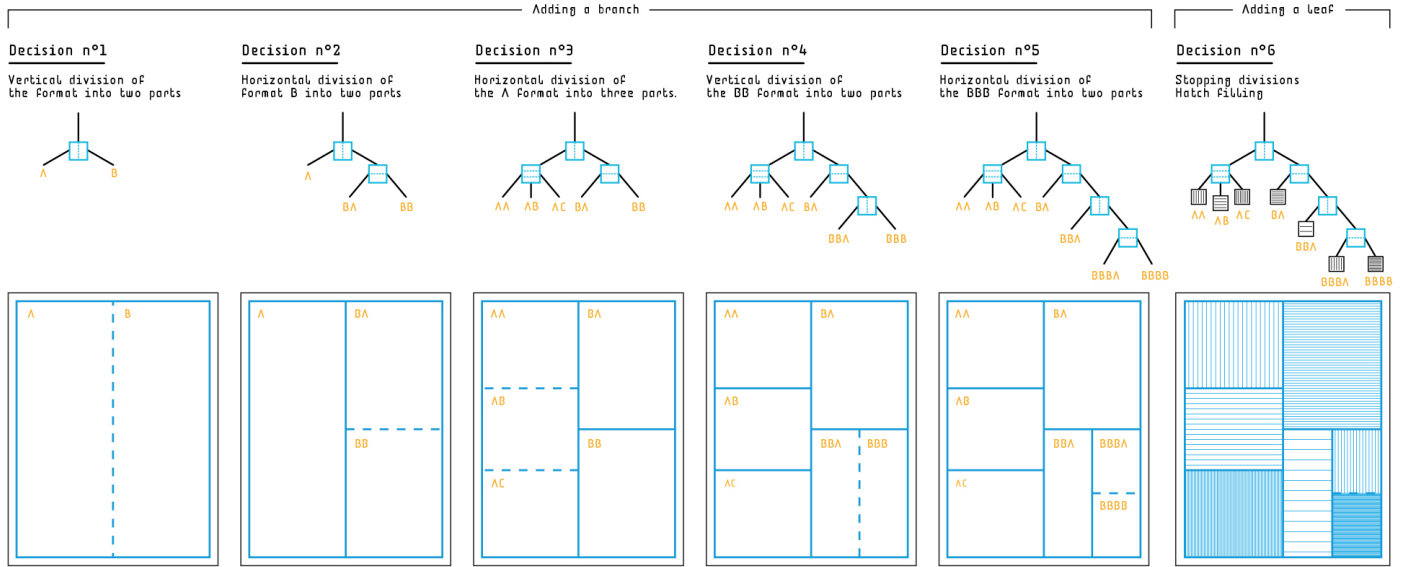


TALLY

QUANTUM ARTIST

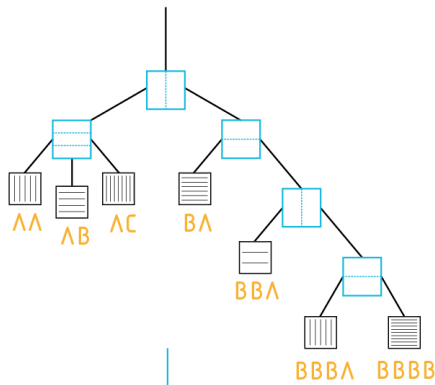
Composition process

Composition tree



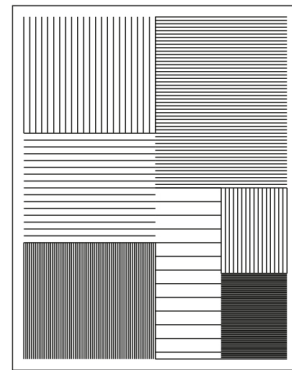
Quantum-enhanced aesthetic judgement

Composition tree



Pictorial rendering

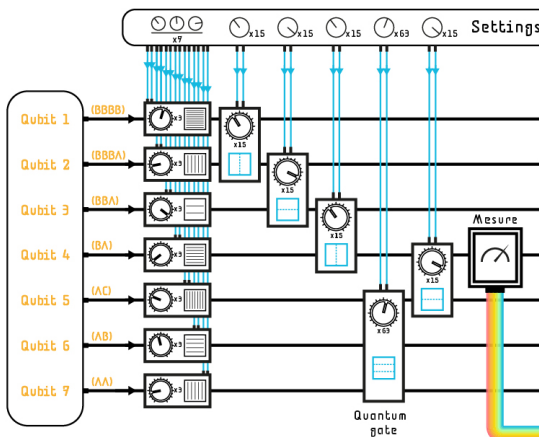
Art work



Homomorphism

Learning phase

Quantum circuit



Learning loop

Gradient descent
Update settings to get closer to the human score

Comparison of scores

Human judgment



SCORE

SCORE