

Above: Initial layout for configuration of touch- and microphone- sensors, Arduino, and network of LED stars.

Below: Working on implementing sensors and incorporating strands of LED stars into (partially completed) painting.



## INTERACTIVE STARRY NIGHT PAINTING

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An interactive version of Van Gogh's *Starry Night*, which invites users to 'move' the wind and stars by blowing on sound-sensitive and pressing touch-sensitive areas of the painting. Inspired by the original artwork's depiction of the natural ebb and flow of the night sky, our piece aims to capture this essence in a new form, through human interaction and LED-powered stars that glow and fade in succession.