

Honeyline String Art

Automatic DIY multi-color String-Art from (almost) any image



<https://github.com/roy-hachnochi/string-art>

Based on the inspiringly creative work by Petros Vrellis:

A New Way to Knit (2016)

<https://artof01.com/vrellis/works/knit.html>

General Instructions

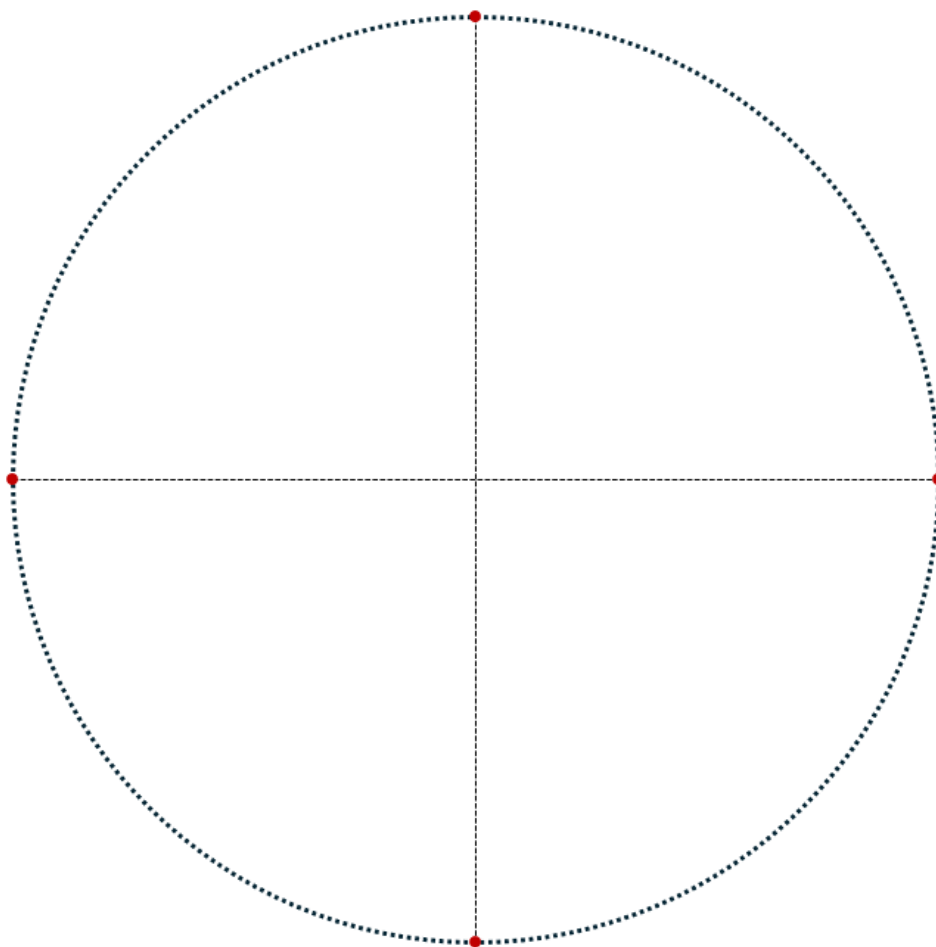
Materials:

- Hardboard/wooden base – at least 1 cm thick.
- Optional – card stock paper, or paint, of your desired background color (white/gray/black).
- Galvanized metal nails – 2 cm long, 2mm head.
- Recommended thread thickness: 0.12-0.14 mm (40 TKT), see next page for thread lengths.

- *The next page contains instructions on how to set up the nails on the canvas. You may use a slightly different canvas size, but **do not change the number of nails**. To measure the nail positions:*
 - *For a circular canvas, use a protractor.*
 - *For a rectangular canvas, use a ruler.*
- *Please **pay attention to the nail numbering**, as the result highly depends on the correct numbering and orientation. It is recommended to highlight every 10th nail for ease of finding the correct one.*
- *Start threading:*
 - *On the first nail of each color, make 3-4 tight knots.*
 - *Pull the thread to the next nail and loop around it, no need to make a knot.*
 - *The full nail sequence is divided into groups to make following the instructions easier, use the checkboxes next to each group to track your progress.*
 - ***Don't apply too much tension** to the thread when connecting nails – it may result in the nails breaking. But – **apply enough tension** to keep the thread connected.*
 - *When changing colors, it is recommended to secure the thread on the nail with a knot.*
 - *When done with a thread, make 3-4 knots around the final nail.*
 - *Cut the loose remainders with scissors.*

Preview Simulation

String-Art Instructions



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