

gTangle: a Grammar for the Procedural Generation of Tangle Patterns

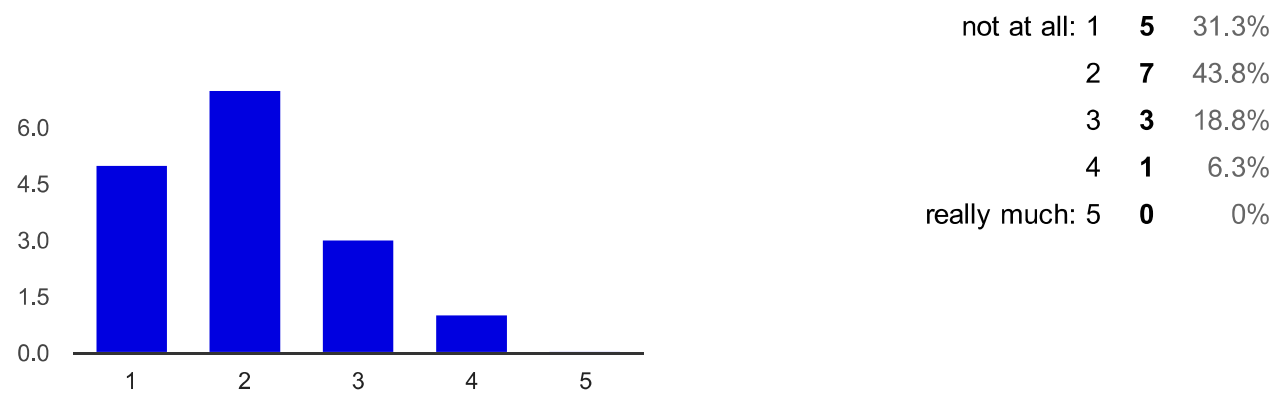
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User Study full results

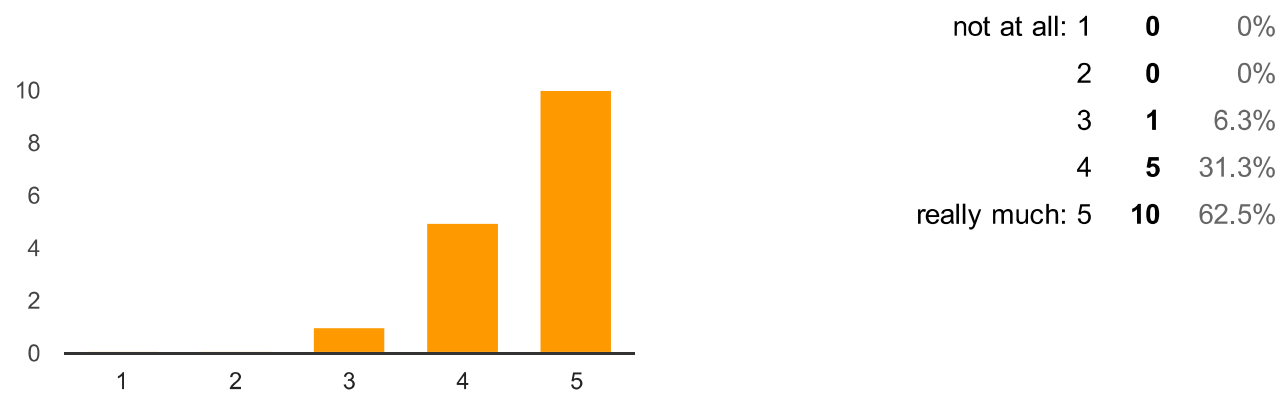
16 responses

Summary

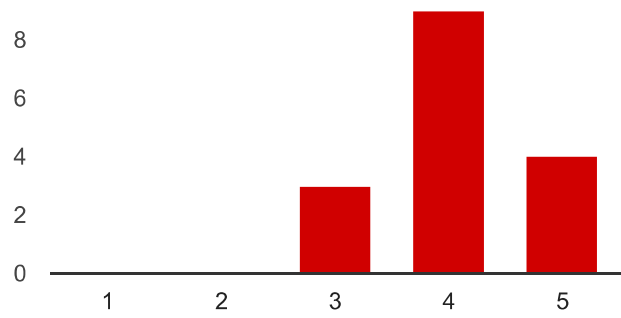
In a scale from 1 to 5 how would you evaluate the complexity you had to complete the two matching experiments?



In a scale from 1 to 5 how would you evaluate the similarity you achieve between the image you produce and the one in figure 1.2

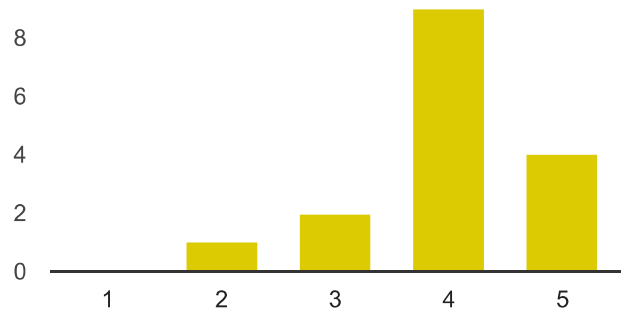


In a scale from 1 to 5 how would you evaluate the similarity you achieve between the image you produce and the one in figure 2.2



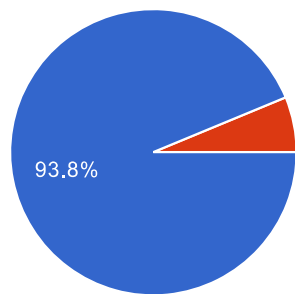
not at all: 1	0	0%
2	0	0%
3	3	18.8%
4	9	56.3%
really much: 5	4	25%

In a scale from 1 to 5 how would you evaluate how the interface was answering to your wishes of changing the image in the way you want? (consider passed the training phase)



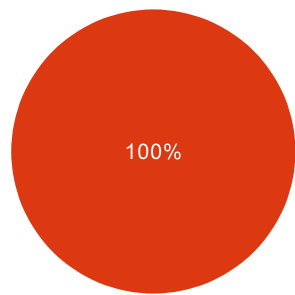
not at all: 1	0	0%
2	1	6.3%
3	2	12.5%
4	9	56.3%
really much: 5	4	25%

Consider passed the training phase, are you satisfied from the experience you had with the tool?



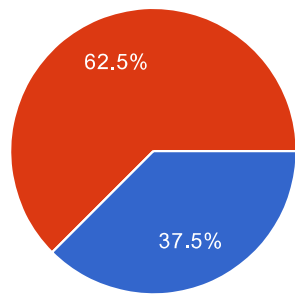
yes	15	93.8%
no	1	6.3%

Do you think that using a digital tool (Adobe Illustrator, Adobe Photoshop, Paint, PowerPoint,...) would you be able to achieve the same result in the same amount of time?



yes	0	0%
no	16	100%

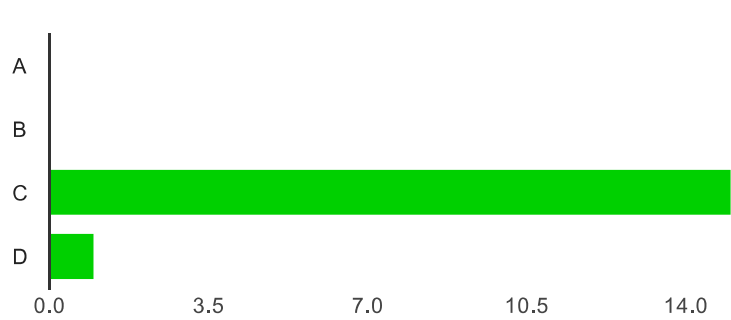
Do you think that using a digital tool (Adobe Illustrator, Adobe Photoshop, Paint, PowerPoint,...) would you be able to achieve a result likely matching?



yes	6	37.5%
no	10	62.5%

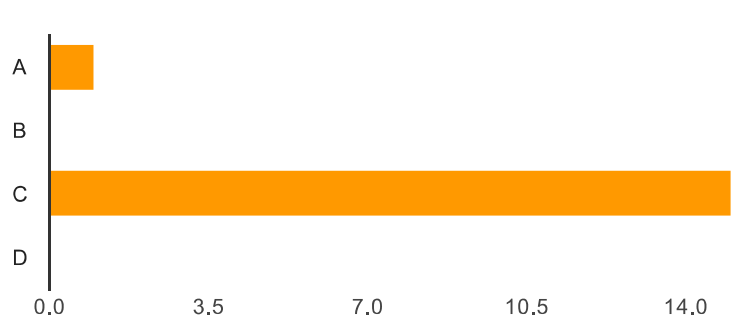
Classification Task [C answer refers to Tangles Group]

Tiger Tangle



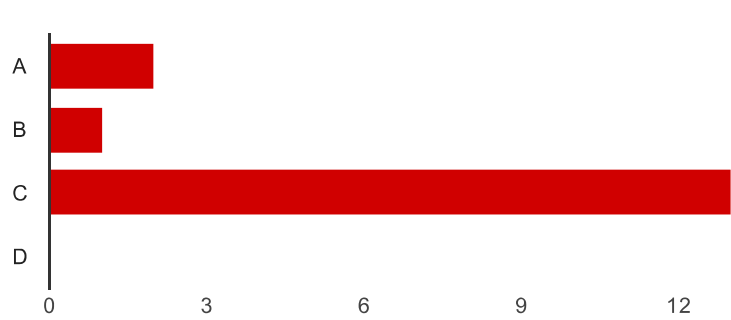
A	0	0%
B	0	0%
C	15	93.8%
D	1	6.3%

Albert Tangle



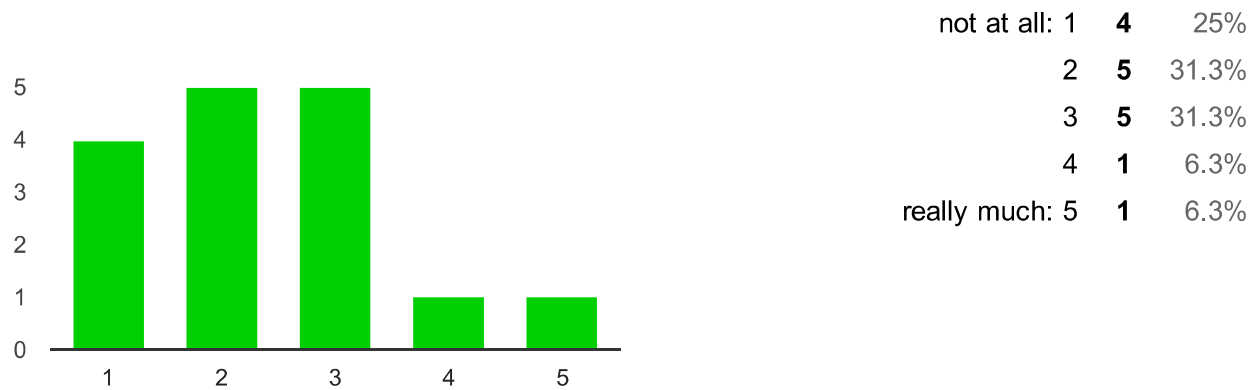
A	1	6.3%
B	0	0%
C	15	93.8%
D	0	0%

Tree Tangle



A	2	12.5%
B	1	6.3%
C	13	81.3%
D	0	0%

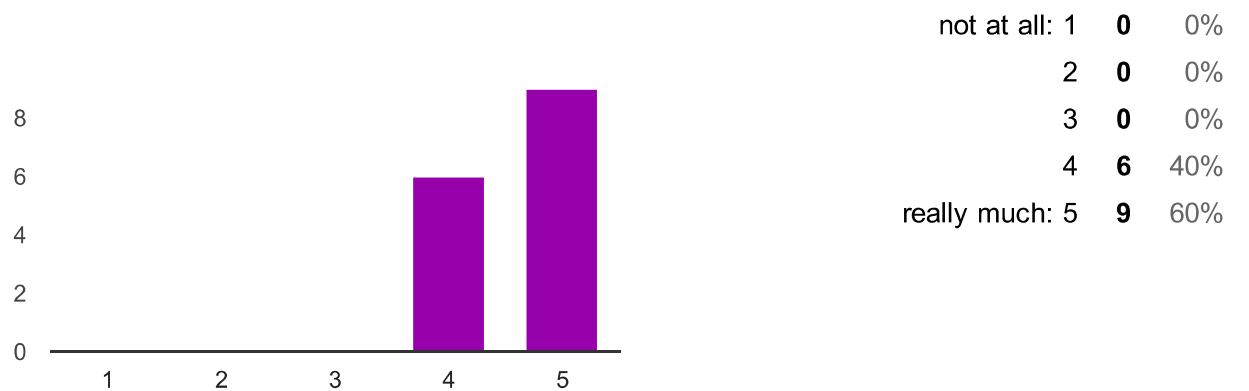
In a scale from 1 to 5 how would you rate your competence in subject of drawing



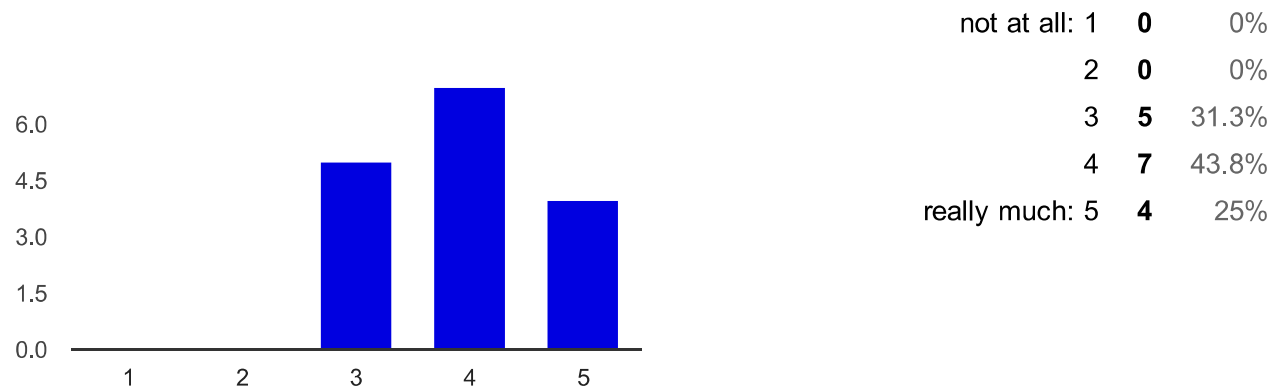
Do you think that the software you used could simplify the process of tangles generation?



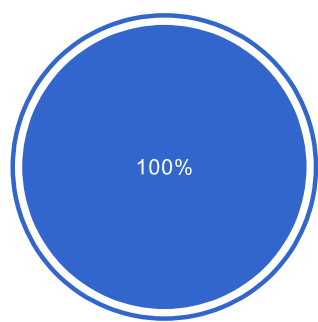
In a scale from 1 to 5 how much you think this software can reduce the time needed for tangle generation instead of using the already existing software?



In a scale from 1 to 5 how would you evaluate how the interface was answering to your wishes of changing the image in the way you want?



Would you recommend the use of this tool to who may be interested into tangle generation?



yes	16	100%
no	0	0%