

QGIS Application - Feature request #16955

Add different interpolation to Densify

2017-08-02 11:16 AM - Johannes Kroeger

Status:	Open	Resolution: Copied to github as #: 24854
Priority:	Normal	
Assignee:	Victor Olaya	
Category:	Processing/Core	
Pull Request or Patch supplied:	No	
Easy fix?:	No	
Description		
<p>At least for some cartographic purposes it would be fantastic if Densify would let us not only add nodes to a geometry in a linear fashion (all nodes have the same distance to each other) but to specify something like common "density functions".</p> <p>Eg I might want to get denser nodes on a line on its end compared to its start or have a gaussian normal distribution of points along the line. See the attached sketch for examples.</p> <p>I could not figure out the right terminology for this. The closest analogy I have in mind is easing in animation (see https://github.com/d3/d3-ease) except for point density instead of movement.</p>		

Files

densify distributions.png	3.96 KB	2017-08-02	Johannes Kroeger
---------------------------	---------	------------	------------------