

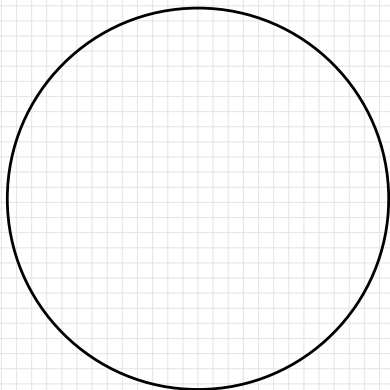
Tulane Computational Geometry, Spring 2015

Brittany Terese Fasy

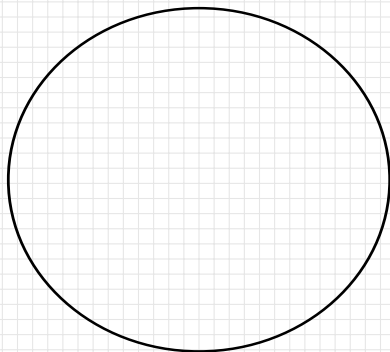
PostDoc, Computer Science Department, Tulane University
working with Carola Wenk

11 March 2014

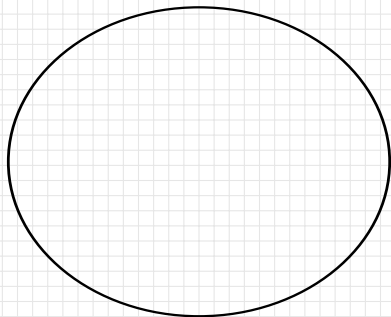
The Circle



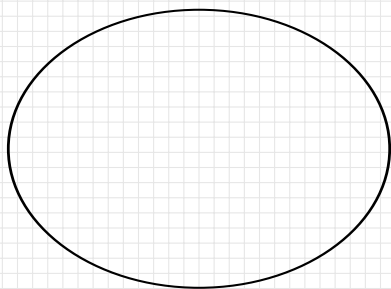
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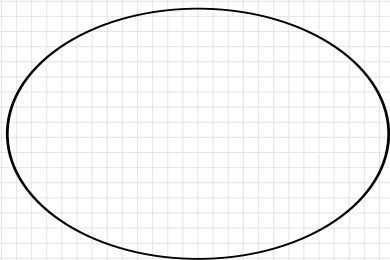
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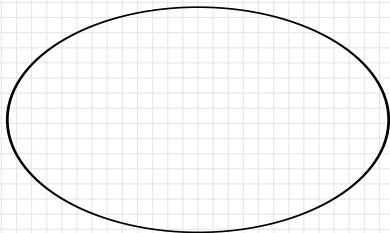
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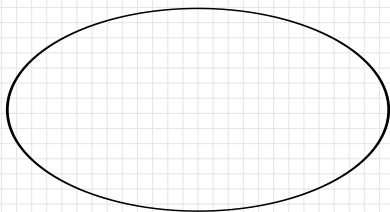
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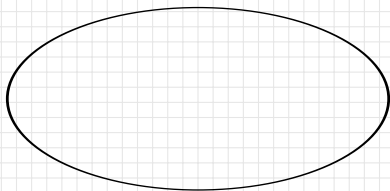
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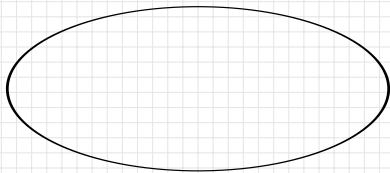
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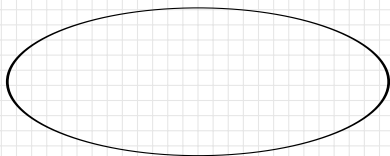
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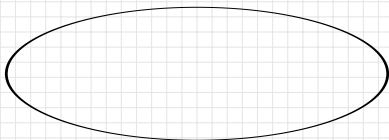
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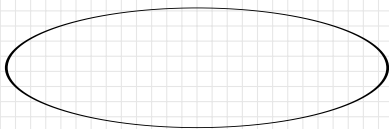
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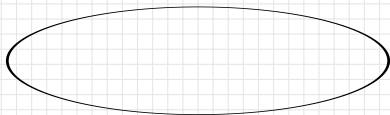
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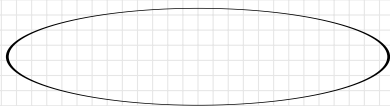
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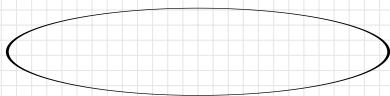
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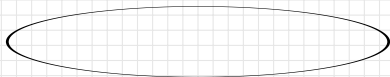
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The Circle



The Circle



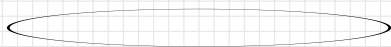
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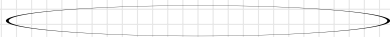
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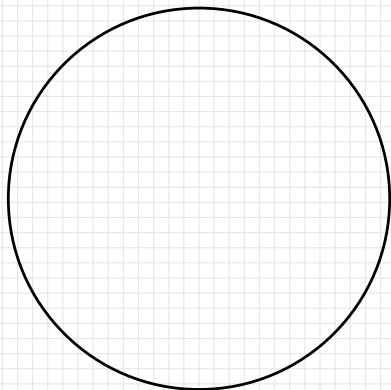
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The Circle



The Circle

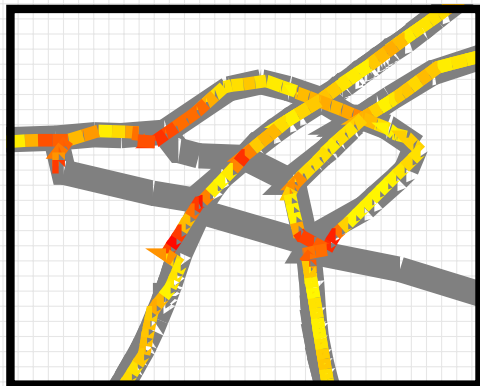


Coffee Cup or Donut?

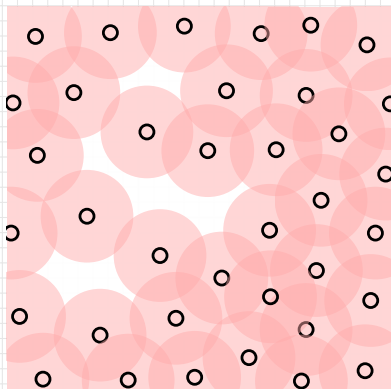
Wikipedia: Topology

`http://commons.wikimedia.org/wiki/File:
Mug_and_Torus_morph.gif`

Comparing Embedded Graphs



Coverage of Sensor Networks



Distributions of Galaxies

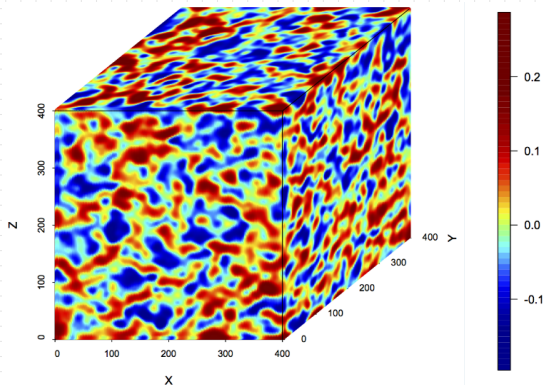
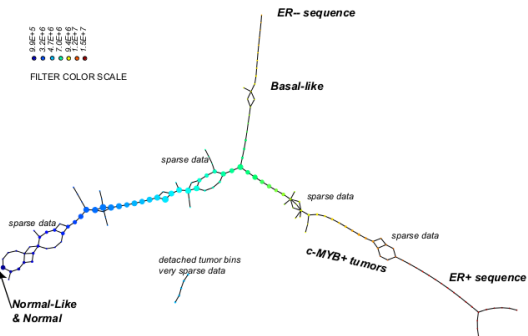


Image courtesy of Jessi Cisewski.

Gene Expression Data



Nicolau et al., PNAS 2011.