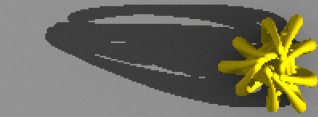
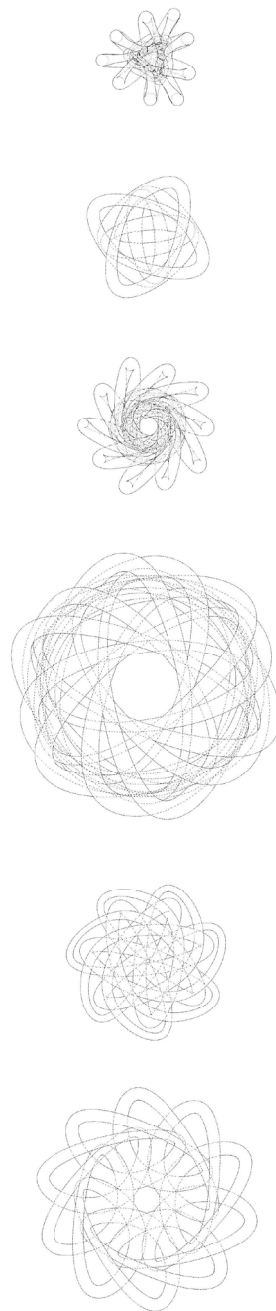


VELA

candle holder collection
parametrics fall 2016

This collection was designed
as part of a project for the
Parametrics Lab Studio. Three
of the final designs were 3D
printed and presented.

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nicole77w@gmail.com



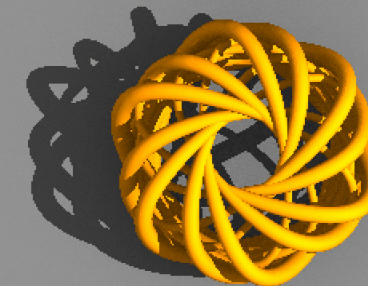
TRI



QUA



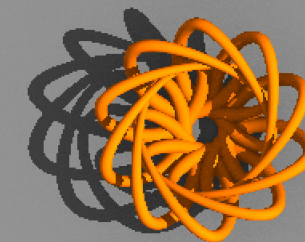
PEN



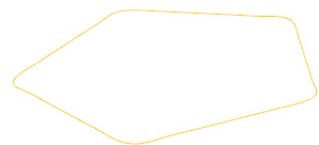
HEX



HEP

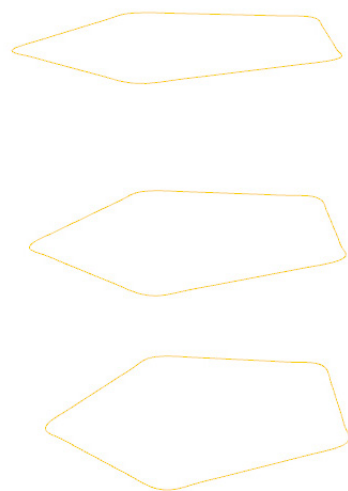


CIR



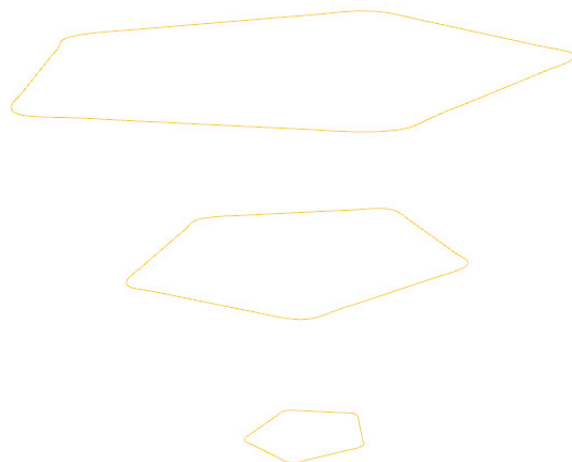
initial polygon

size, number of
edges, and fillet



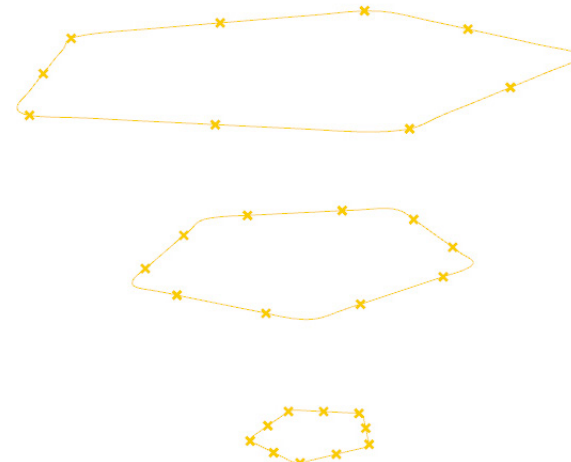
create height

number of layers
and distance



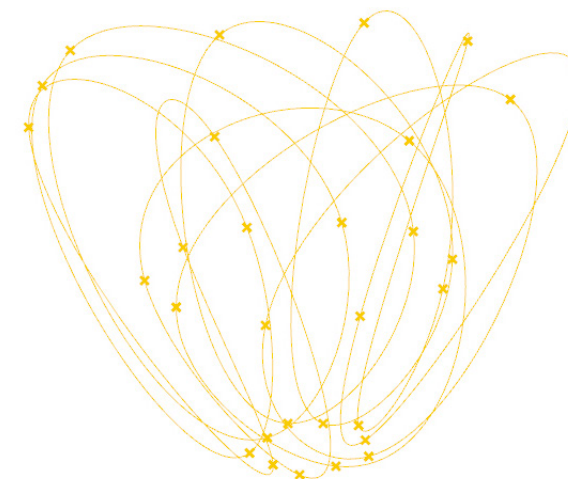
modify layers

rotation and
scale



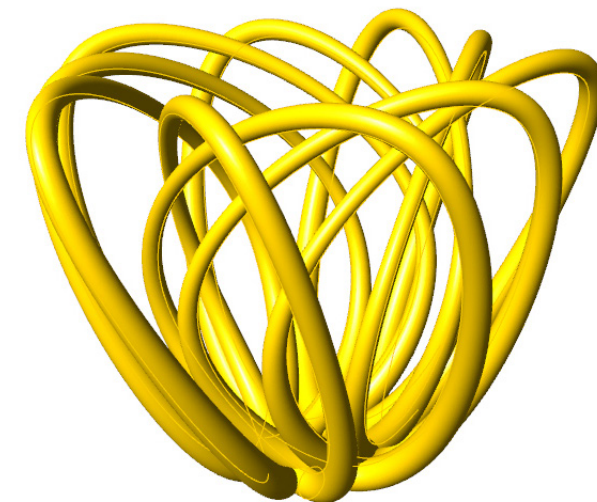
divide curves

number of pipes



interpolate curve

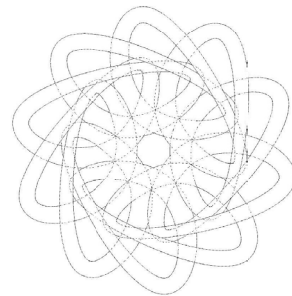
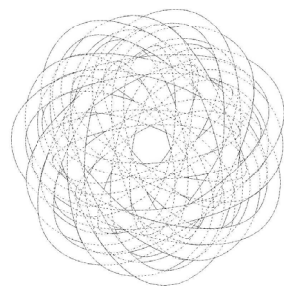
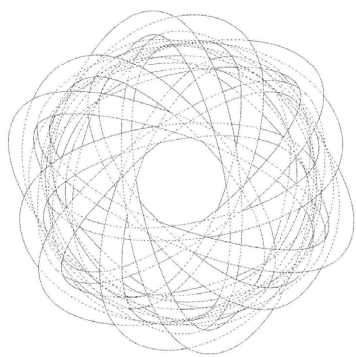
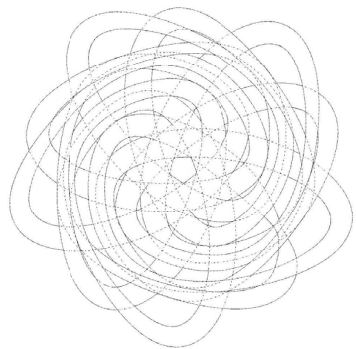
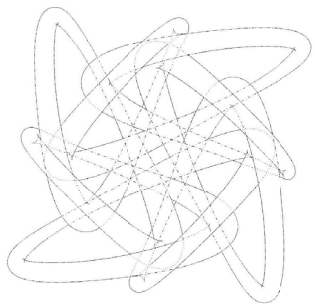
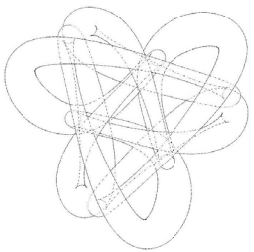
manipulation with
graph mapper



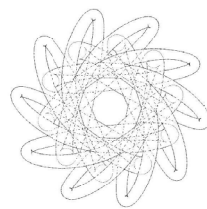
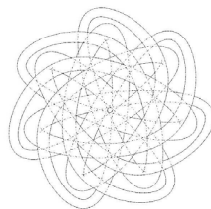
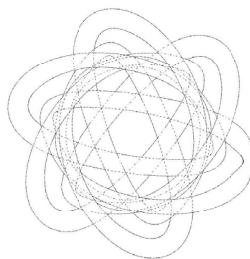
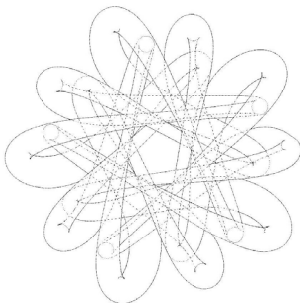
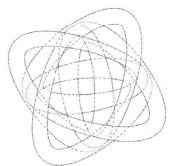
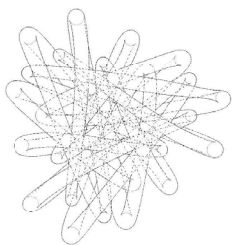
variable pipe
based on height

base and top
diameters

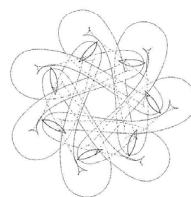
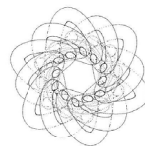
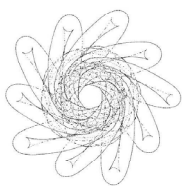
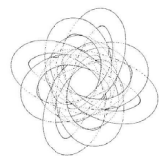
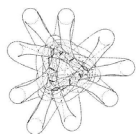
wide



short



tall



TRI

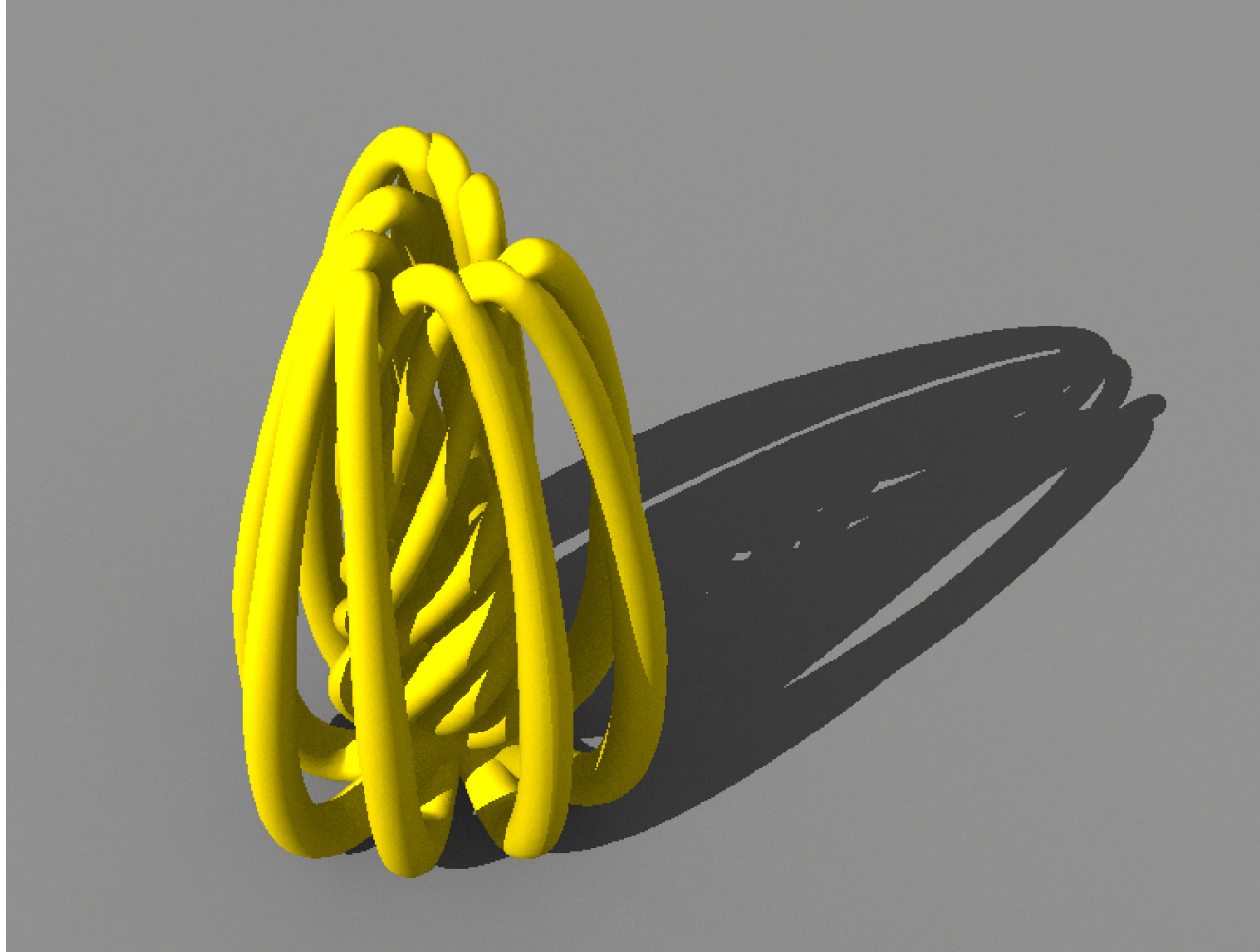
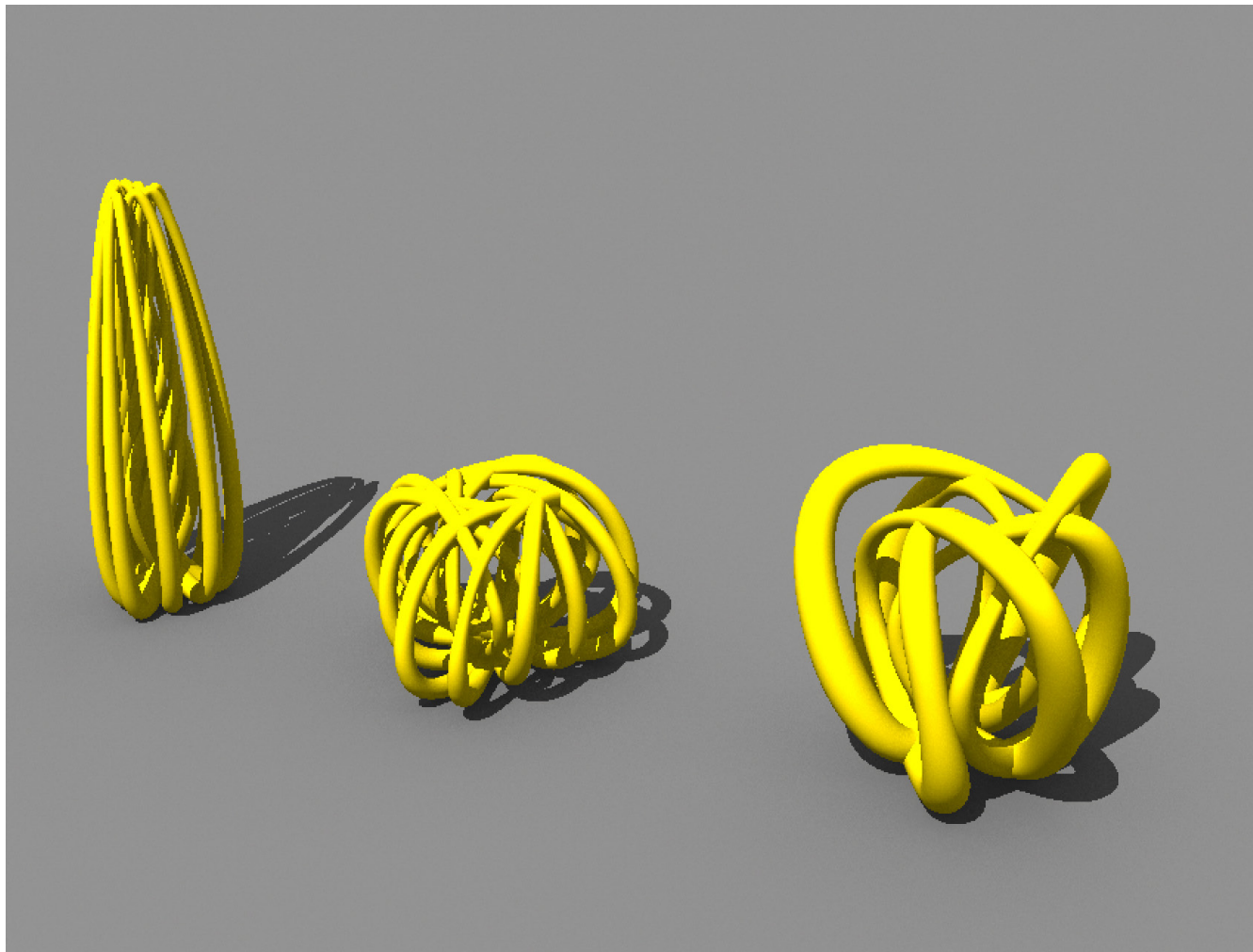
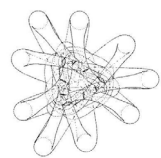
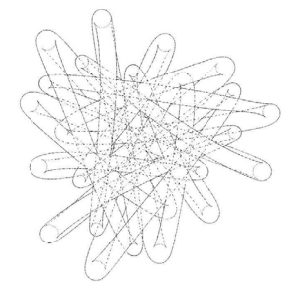
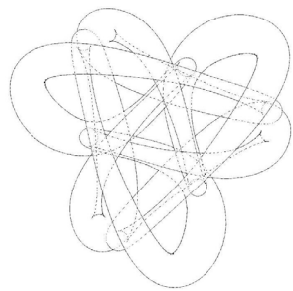
QUA

PEN

HEX

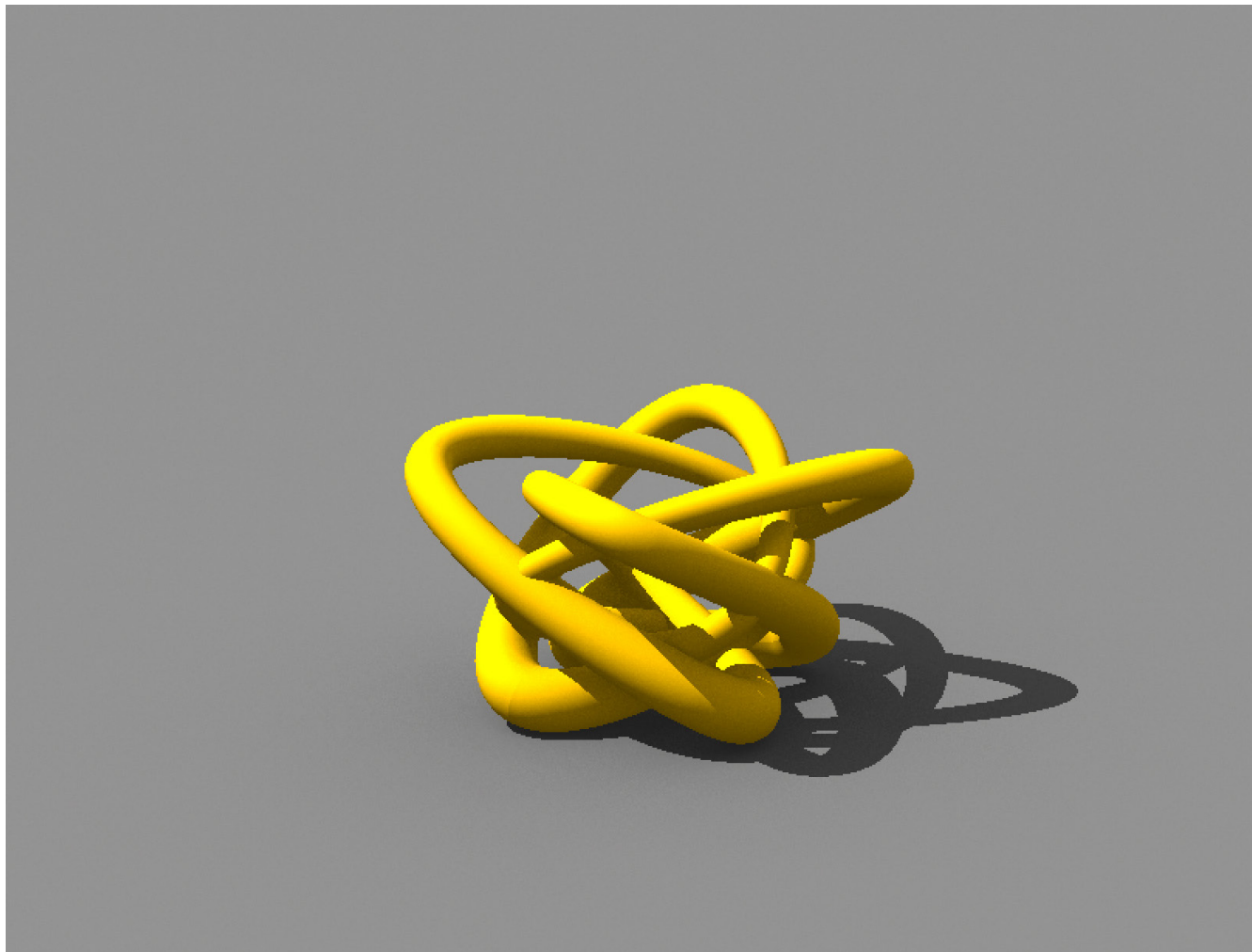
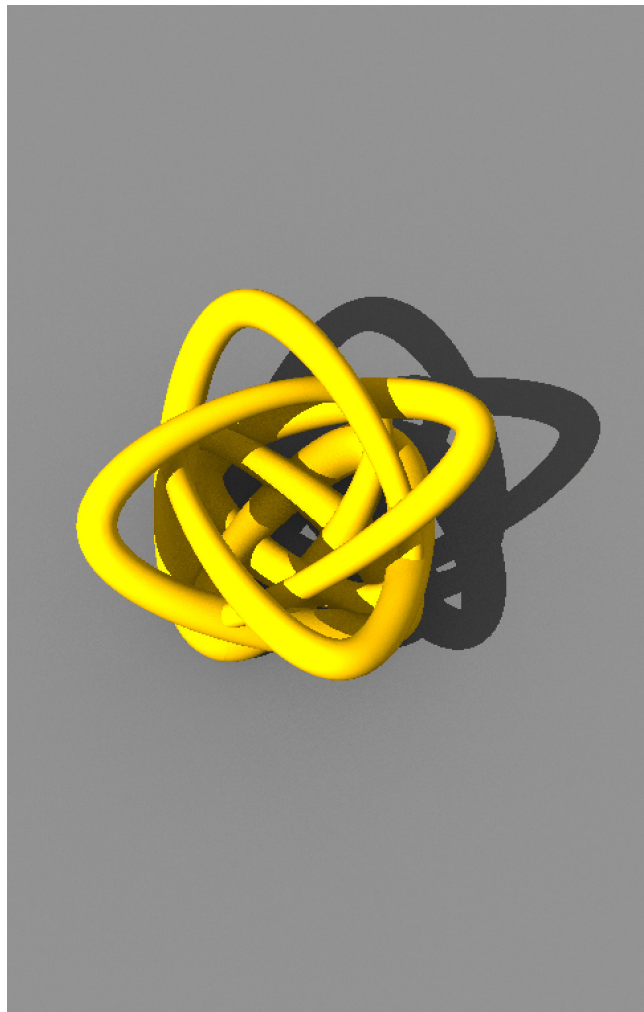
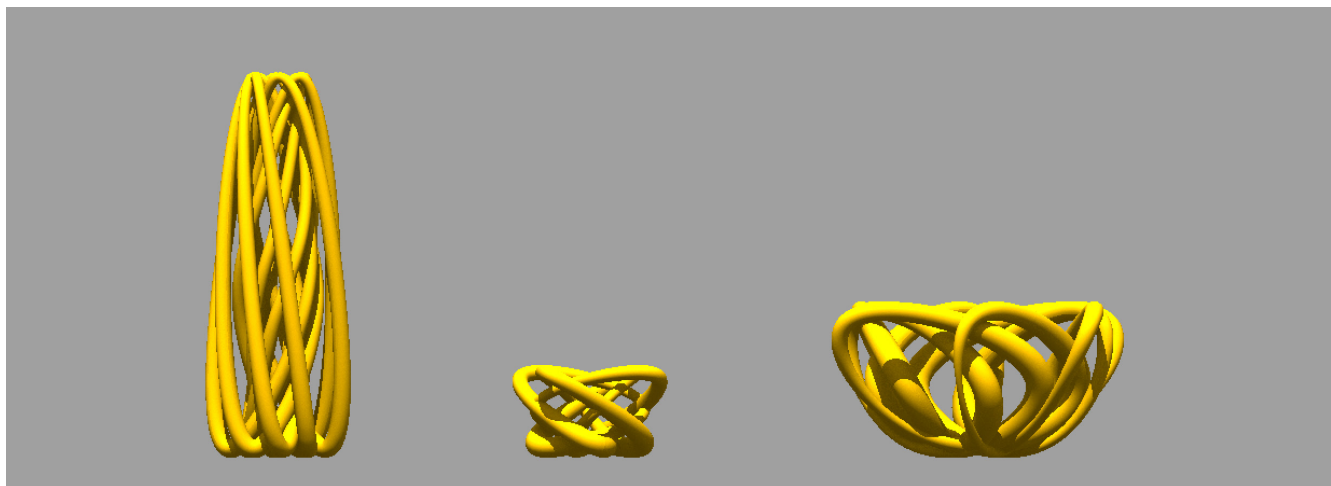
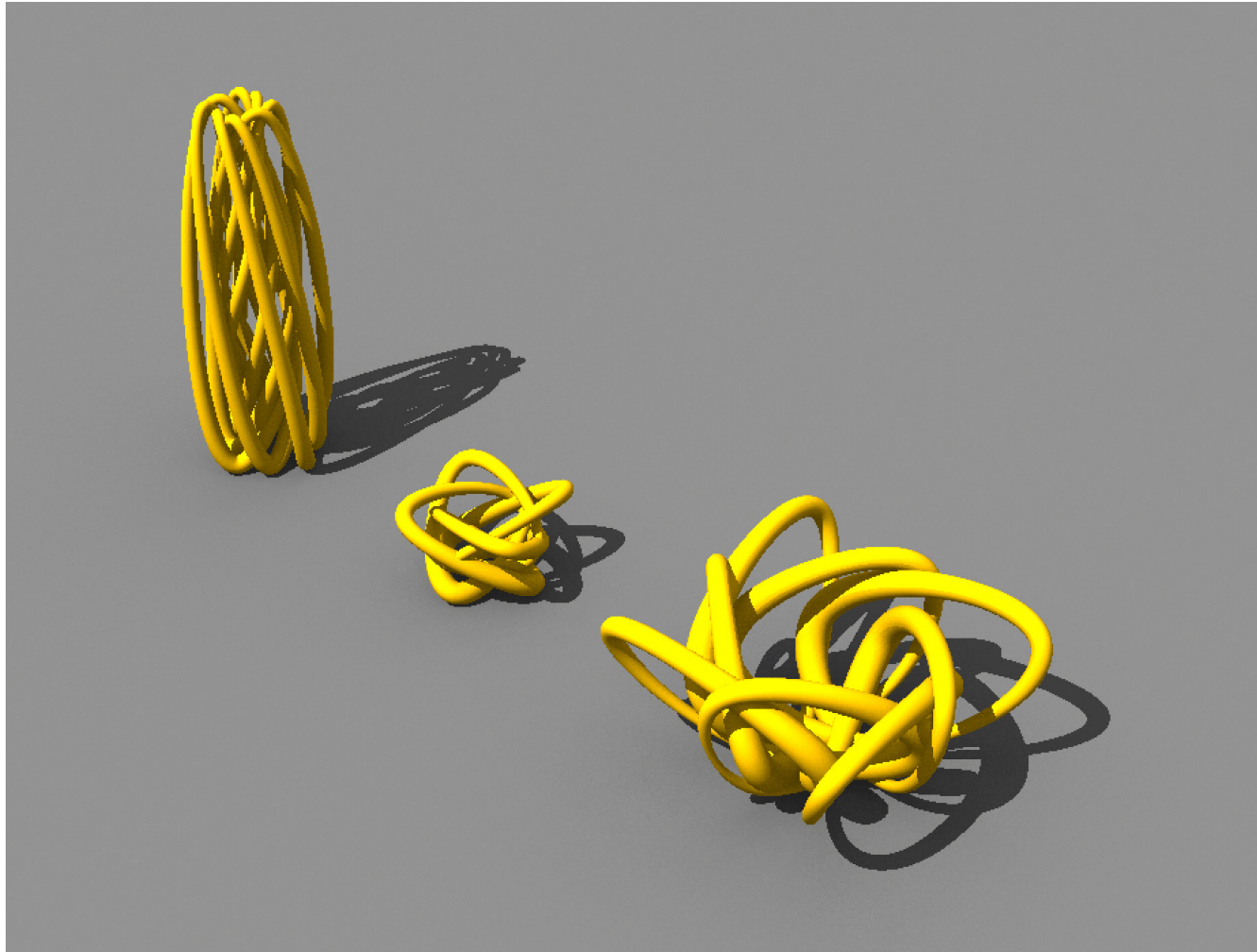
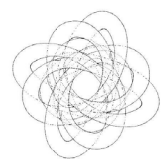
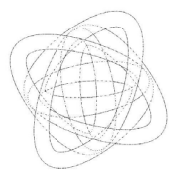
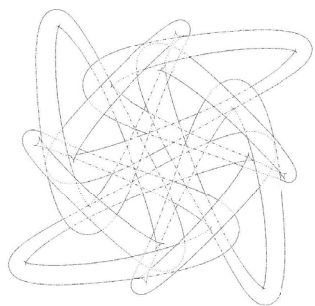
HEP

CIR





QUA



QUA

