

#### What Game Engines can do for Mathematical Visualization

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#### Constant Mean Curvature



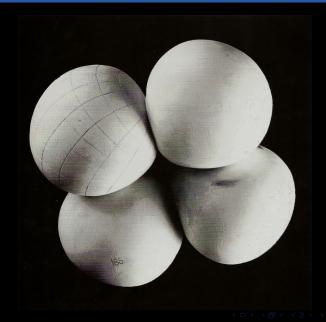


## Constant Mean Curvature





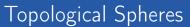
## Constant Mean Curvature

















# Surfaces without Self-Intersections





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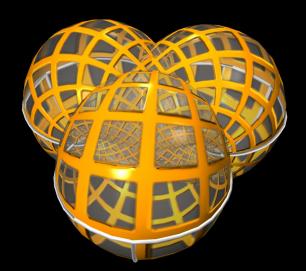






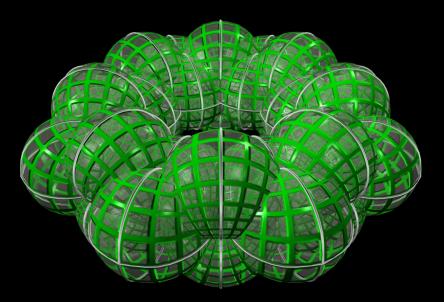






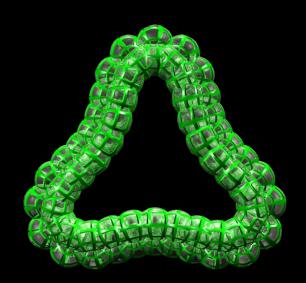






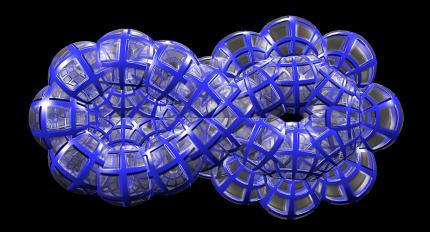












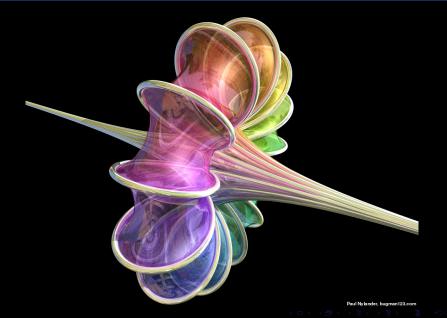








## Gaussian Curvature K = -1





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