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Register at  
[www.igml.edu/~dramos/3D.html](http://www.igml.edu/~dramos/3D.html)

"Visualizing  
Mathematics  
with 3D Printing"

I will discuss these matters with many  
including visualization of four times  
some polytopes using  
orthogonal versus stereo  
graphic projection and Seifert  
surfaces (inspiring my work  
with Saul Schleimer with Jack van  
Wijk's iterative techniques)

proving the  
representation of the disk  
three broad strategies for doing  
using various design software  
build the object by hand. Parametric  
generating the desired geometry  
parametrization or implicit description  
object and "iterative" - numerically  
optimization problem.





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PRINT COMPLETE

Please clear your build plate now...

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More than imagination  
Creation.





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More than this reality.  
Virtual and Augmented Reality Lab