VIRTUAL DOR

AR Platonic Solids

Instructions:

- Download this APP here for Android.
- Cut and look at these QR codes to enjoy the Platonic Solids and many other geometric objects in augmented reality.
- Standard scan of QR link to Wikipedia.
- Send us any figure that you would like to include in this app for free.
- This is a totally free app, we will appreciate very much your review here.
- Share this app with your colleagues :-).

TETRAHEDRON

Vertices: 4
Edges: 6
Faces: 4
Euler characteristic V-E+F=2

CUBE

Vertices: 8
Edges: 12
Faces: 6
Euler characteristic: 2h

OCTAHEDRON

Vertices: 6
Edges: 12
Faces: 8
Euler characteristic: 2

DODECAHEDRON

Vertices: 20
Edges: 30
Faces:12
Euler characteristic: 2

ICOSAHEDRON

Vertices: 12
Edges: 30
Faces: 20
Euler characteristic: 2

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Prisms, pyramids, curved bodies

PRISMS

CYLINDER

PYRAMIDS

CONE

SPHERE

TORUS

MÖBIUS STRIP

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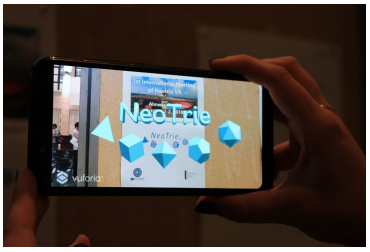
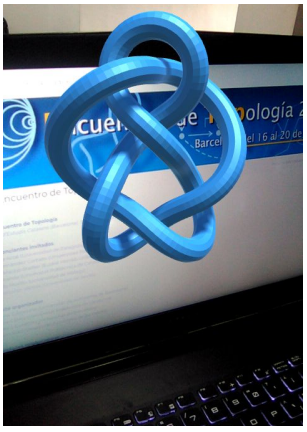
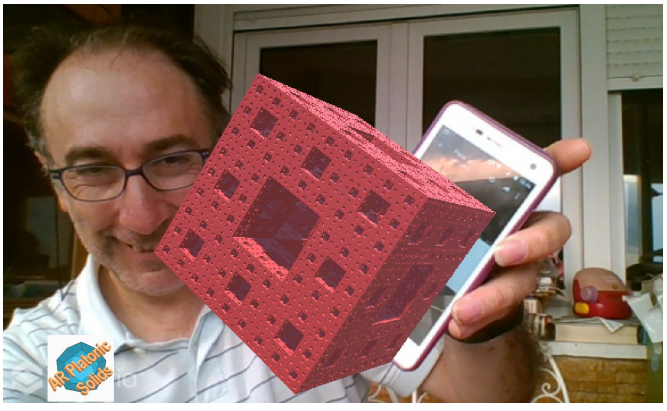
Your logos in AR

Send us your math logos to info@virtualdor.com

NeoTrie VR	Look at this to see the logo of Neotrie VR in AR! 
Encuentros de Topología 2018 Barcelona del 16 al 20 de octubre Look at the knot 6_2 on the logo of the Spanish Topology Meeting 	
SIERPINSKI CARPET PROJECT	Look at the logo of the Sierpinski Carpet, to ser its 3d versión, the Menger Sponge 

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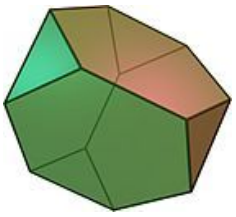
Archimedean Solids

	 truncated tetrahedron
	cuboctahedron
	truncated cube
	Truncated octahedron

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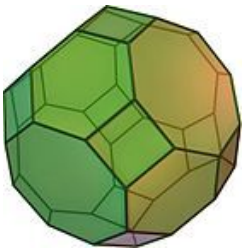
	Rhombi-cuboctahedron
	 truncated cuboctahedron
	snub cube
	Icosido-decahedron

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