

Extrait du <BR/>UREM :<BR/>Unité de Recherche sur l'Enseignement des Mathématiques

<http://www.ulb.ac.be/sciences/urem>

# Polyèdre de Goldberg

- Extra-muros -



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Source : [Math Monday : Mathematical Models from a Chemistry Kit](#)



Modèle de la molécule de fullerène C<sub>420</sub>

« The little metal connectors and plastic tubes that chemistry students sometimes use to make chemical models can also be used to make interesting geometric models. Here is a 50 inch diameter Goldberg polyhedron made from 420 three-way connectors and 630 plastic tubes (of two different lengths). Here are more photos and instructions for making your own version. »

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<http://momath.org/home/math-monday-mathematical-models-from-a-chemistry-kit/>