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## [Bridges Pécs 2010 - Artist Submission Application](#)

### **My Artwork**



Title: Just squares

Medium: origami, 210 pieces of square paper

Dimensions: 21 cm x 21 cm x 21 cm

Year of completion: 2009

Description:

Mathematically the model is a snub dodecahedron, one of Archimedean solids. The model resulted from looking for simplest model (measured by number of crease lines). It is a minimal model as it contains no crease line.



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### **My Artwork**



Title: Red in white

Medium: origami, paper, 24 red squares and 24 white rectangles, no glue

Dimensions: 15 cm x 15 cm x 15 cm

Year of completion: 2010

Description:

The model is based on rhombicuboctahedron. One of the recent results of study on minimal (by number of creases) origami models.



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## [Bridges Pécs 2010 - Artist Submission Application](#)

### **My Artwork**



Title: Rectangles & squares

Medium: origami, paper, 150 red squares and 60 white rectangles

Dimensions: 20 cm x 20 cm x 20 cm

Year of completion: 2009

Description:

The model is based on the snub dodecahedron structure. It is one of the results of study how different shapes of paper influence final models.



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## [Bridges Pécs 2010 - Artist Submission Application](#)

### **My Artwork**



Title: Metamorphosis: Butterflies

Medium: origami, paper, 30 squares for each object, no glue

Dimensions: 15 cm x 35 cm x 35 cm

Year of completion: 2009

Description:

The models are based on the icosahedron structure. This set is one of the results of study how small changes of a single crease position influence on shapes of the final models.