Impossible Ornaments

F. Farkas Tamás
Dept. of Technical Representation and Informatics
Ybl Miklós Faculty of Architecture
Szent István University
Thököly u. 74
Budapest, Hungary
E-mail: f.farkastamas@freemail.hu

Abstract

Modern art approaches the sciences via abstract methods. It has rediscovered the simple geometrical structures and ancient motifs and often varies them using mathematical disciplines. The brightest attempt towards this direction was the constructivism. We also have to mention the name of M.C. Escher whose life's work deeply impressed many contemporary artists.

Also some of my paintings can be connected to the minimal art and prefers the analytic way of thinking. My works try to express an ardent desire for beauty and harmony. My visual investigations go back to the early 70's. Since that time I frequently make impossible forms not realisable even in higher dimensions, architectural-like graphics (following Escher, in some sense), and planar regular tessalations, in color.

The question that intersts me is to find those objects, possibly imaginary, that contain as much information as possible. The graphical creations may serve also as tools in education of architectural engineer students and help to develop a better spatial sensation.









