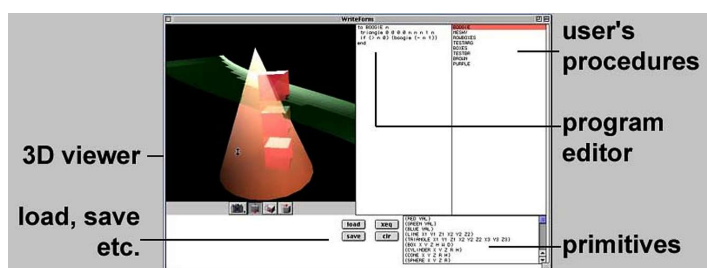




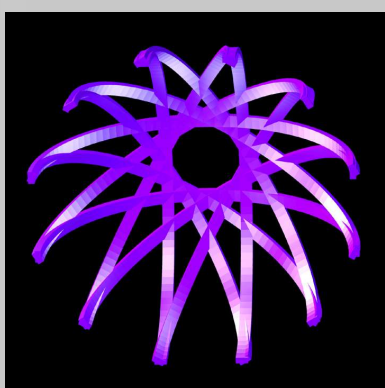
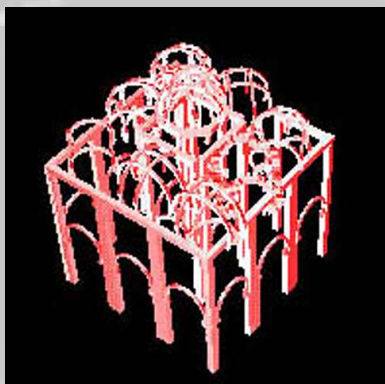
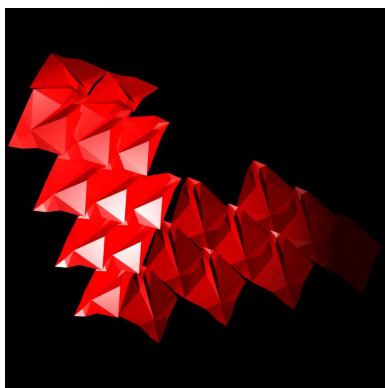
FormWriter

a computational environment for making form algorithmically

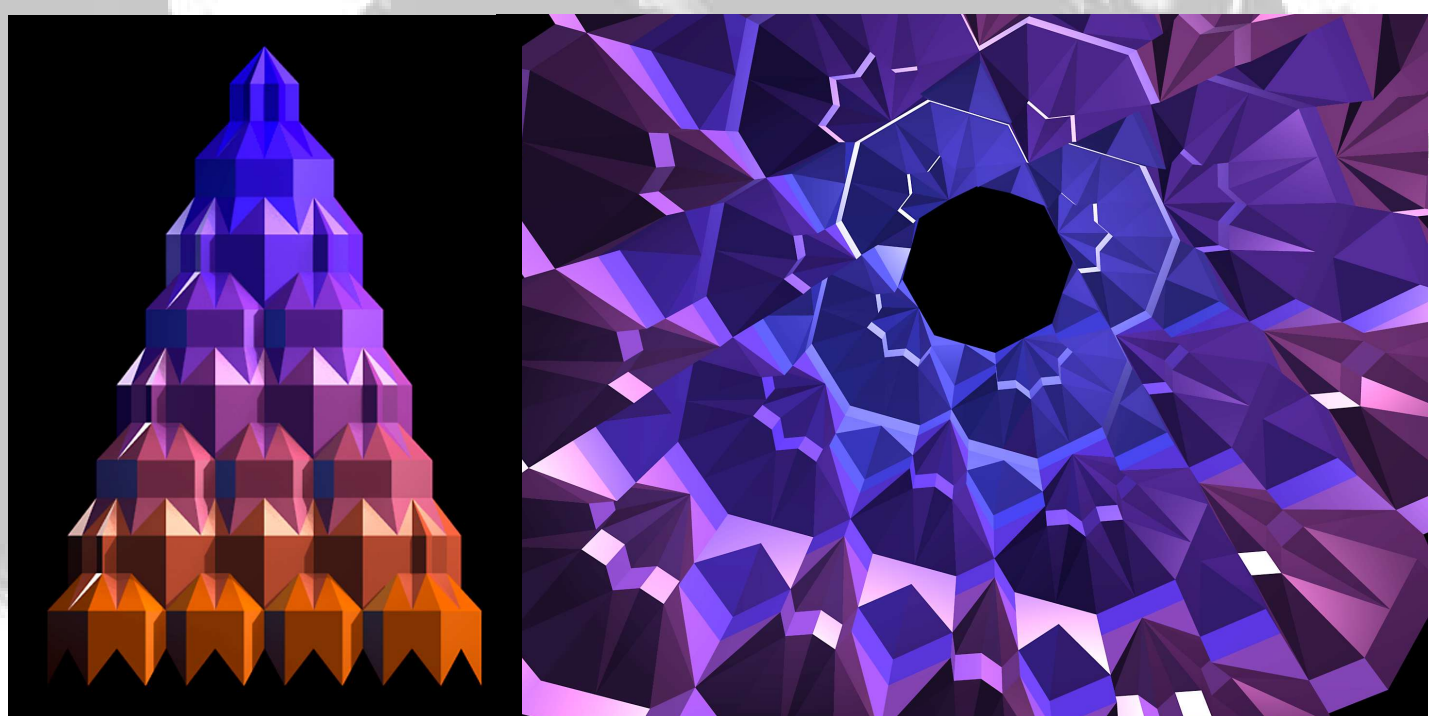
Mark D. Gross, Mamoun Sakkal



FormWriter is an elementary programming language for designers to generate form algorithmically. It is simple and powerful, making it easy to write code that generates form. This enables a designer to explore three-dimensional parametric forms, as well as more complex mathematical shapes and configurations that ordinary CAD modelers cannot easily generate.



Models of historic Islamic structures by (top to bottom): Kirsis, Sullivan, Garrett, Yap.



Models of traditional muqarnas domes at Sultan Han, Turkey and Geghard, Armenia



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