

1056-C1-1547 **Barbara A. Ashton*** (bashton@bmcc.cuny.edu), 199 Chambers Street, N529, New York, NY
10007. *Modeling Heraldic Design Using Shape Grammars*. Preliminary report.

Heraldry is the science that studies arms, the colored emblems that are used to represent individuals, families or communities. Blazon is the set of rules that govern the composition of arms. In this presentation, the author will present a shape grammar (a set of shapes and functions defined on those shapes) that describes the rules of blazon. (Received September 22, 2009)