

## Islamic geometric decorations as a source of modern ceramic jewelry design

Dr. Riham Omran

Ceramic designer

[riham.omran@yahoo.com](mailto:riham.omran@yahoo.com)

### Abstract:

Modern designers have great and special interest in Islamic art, as it includes all products of applied arts and architecture. How we could benefit from Islamic geometric motifs to design ceramic jewelry? And introduce various design solutions in the field of modern ceramic jewelry? Hence the idea of the research is using Islamic geometric decorations as an inspiration to design modern ceramic jewelry that match trends of modern design and confirm the importance of role of arts in enhancing cultural exchange among various civilizations. It is characterized by its various decorations, including Islamic geometric designs, which have many characteristics such as repetition, continuity and symmetry in a regular system of geometric shapes in an endless repetition which show the beauty of architecture and applied art products. Jewelry is of particular importance to different societies and civilizations since the dawn of history, it contains many studies of design, technology and marketing, the ceramic jewelry has many technical and aesthetic features that make it a good area for creativity, hence the goals are about introducing design solutions inspired from Islamic geometric motifs to produce modern ceramic jewelry, and linking various civilizations through the use of Islamic geometric decorations in production of modern ceramic jewelry and highlighting aesthetics of Islamic geometric decorations and their role in developing modern designs. The assumption of the research is using Islamic **geometric decorations as a source of modern ceramic jewelry design** that are being consistent to modern design trends, which underlines the importance of the role of the arts in promoting cultural exchange among different civilizations. **The research follows the experimental, analytical approach by explaining some Islamic geometric decorations and study some modern designs in ceramic jewelry and introducing some design and experimental suggestions for the use of Islamic geometric decorations in the design of modern ceramic jewelry.**

### Key words:

Islamic geometric decorations - Modern ceramic jewelry- jewelry design.