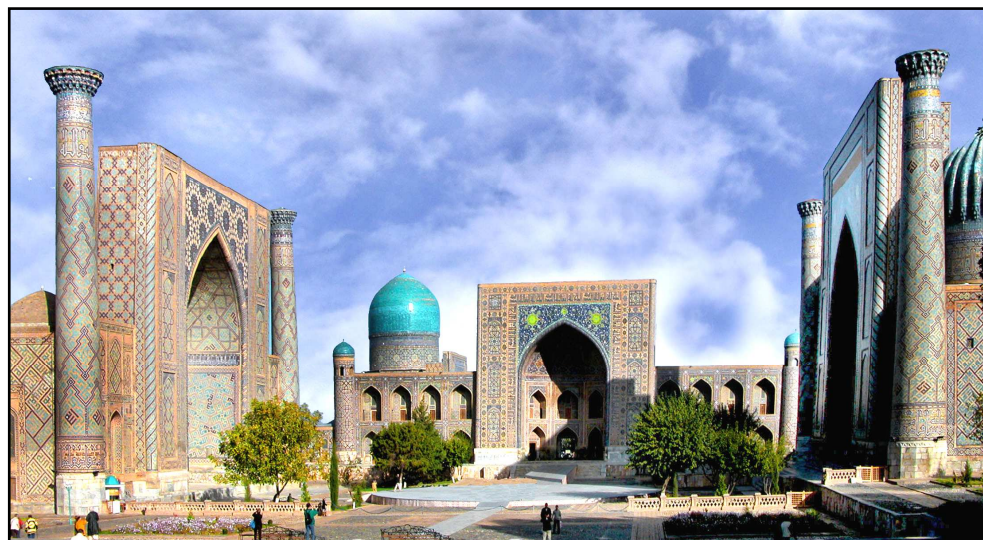


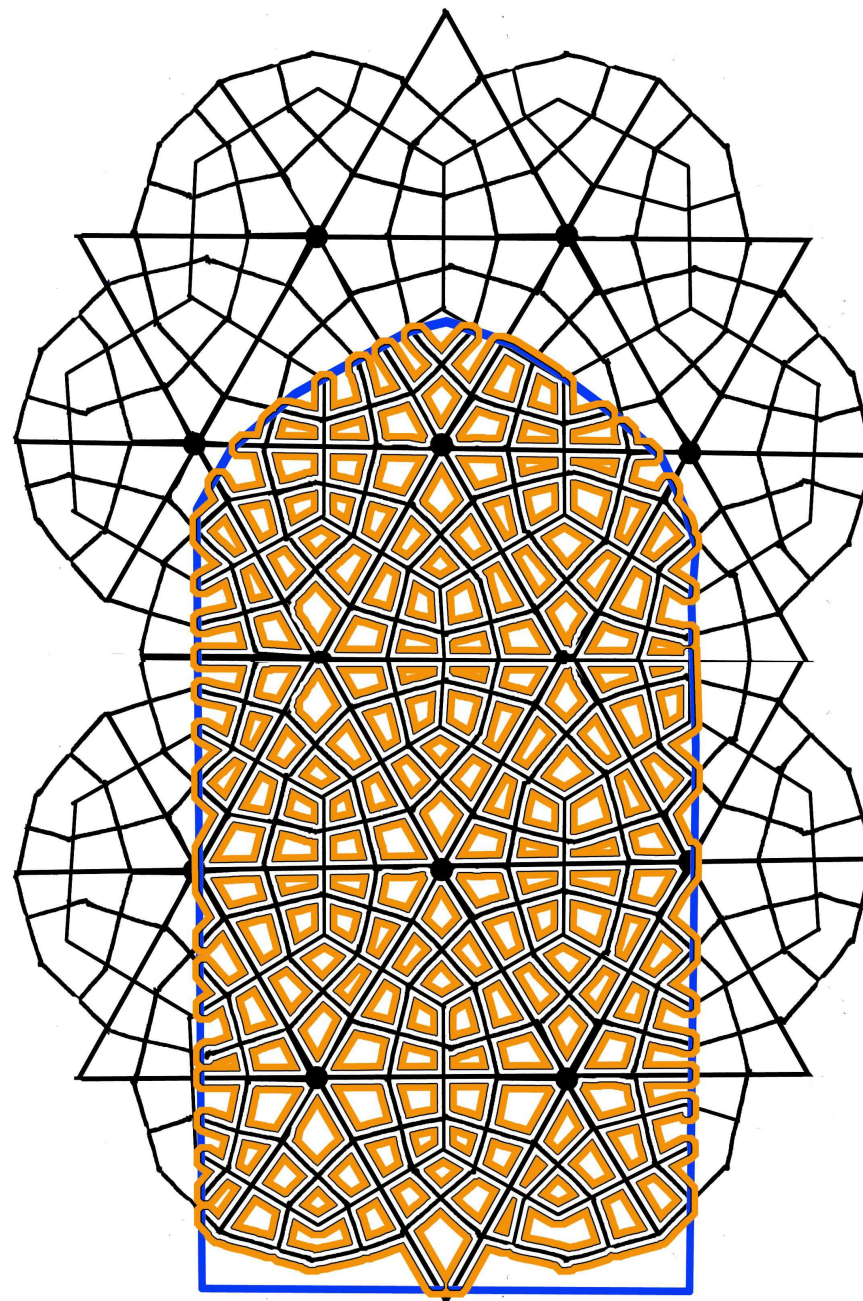
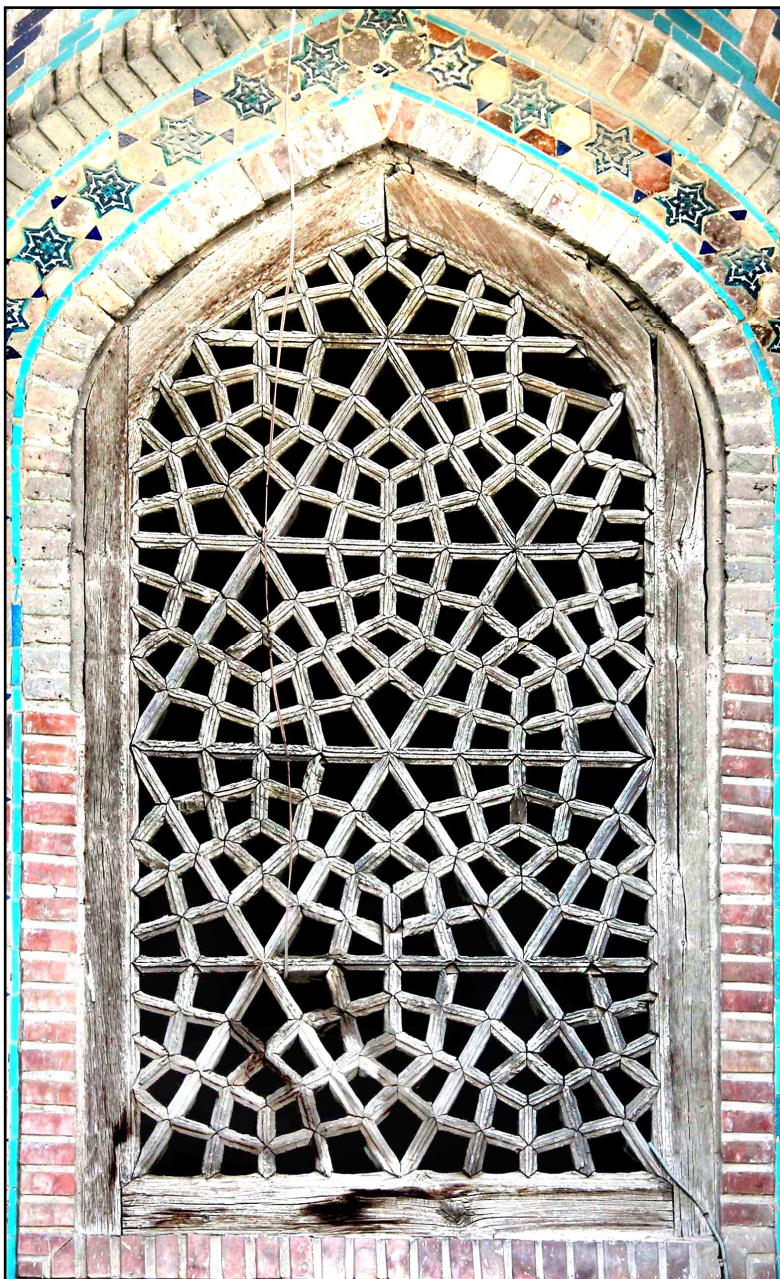


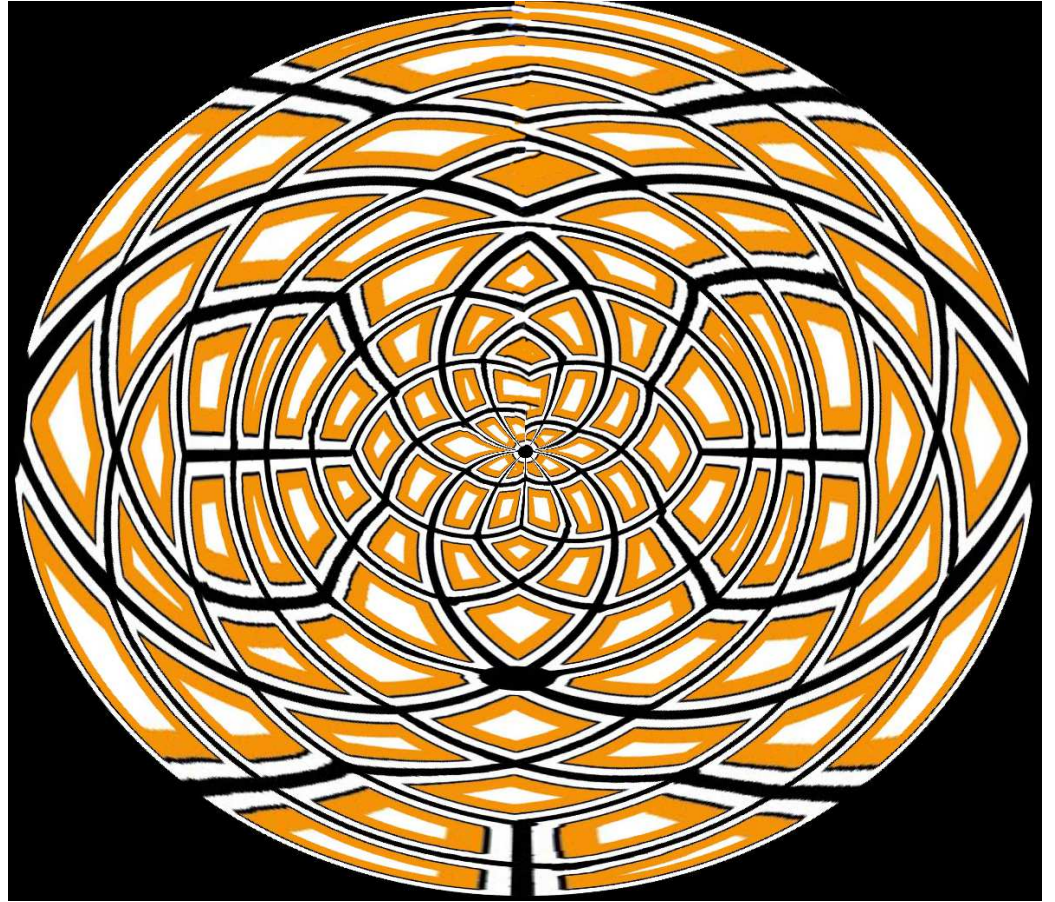
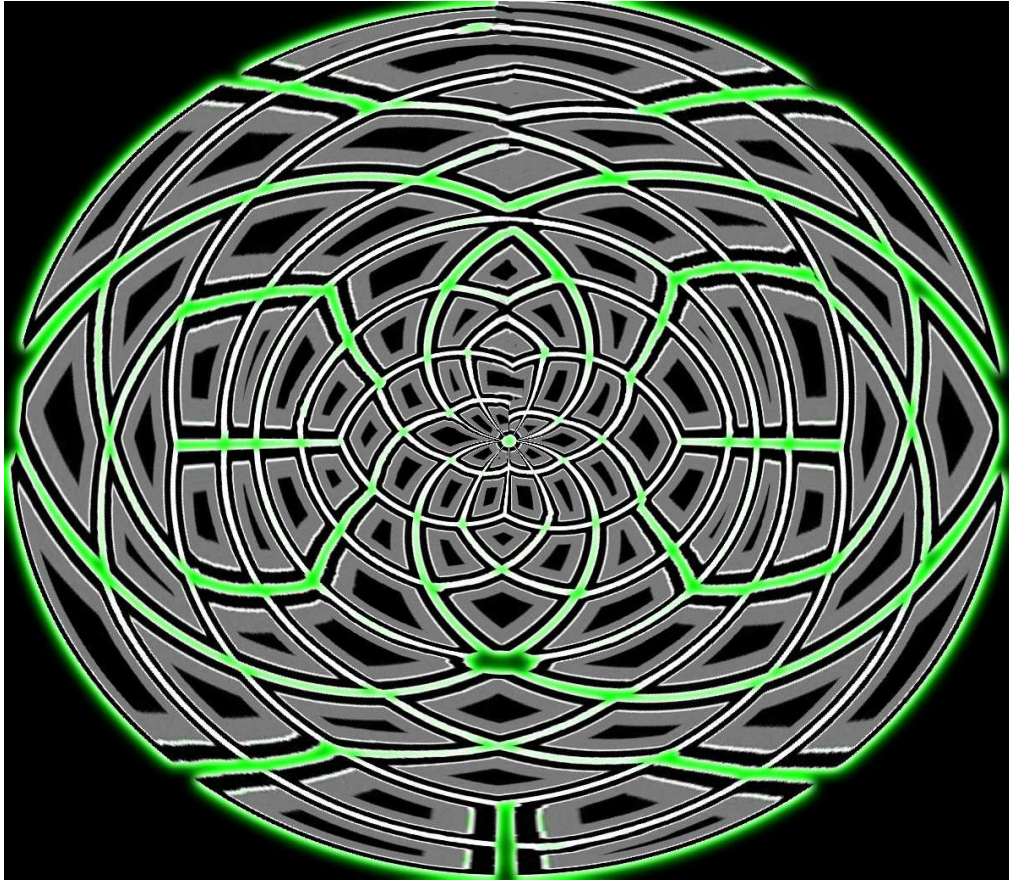
IX. Constructions polygonales persanes en Asie Centrale.



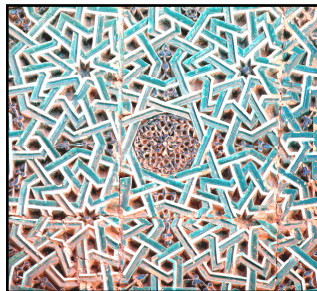
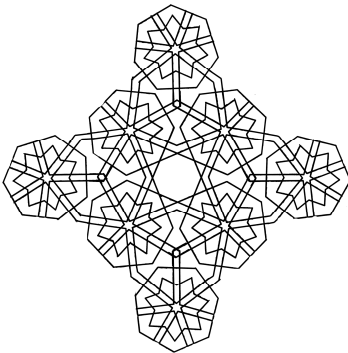
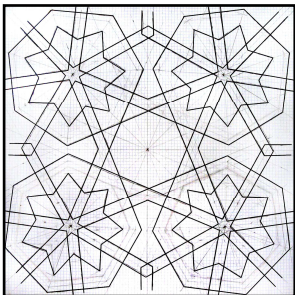
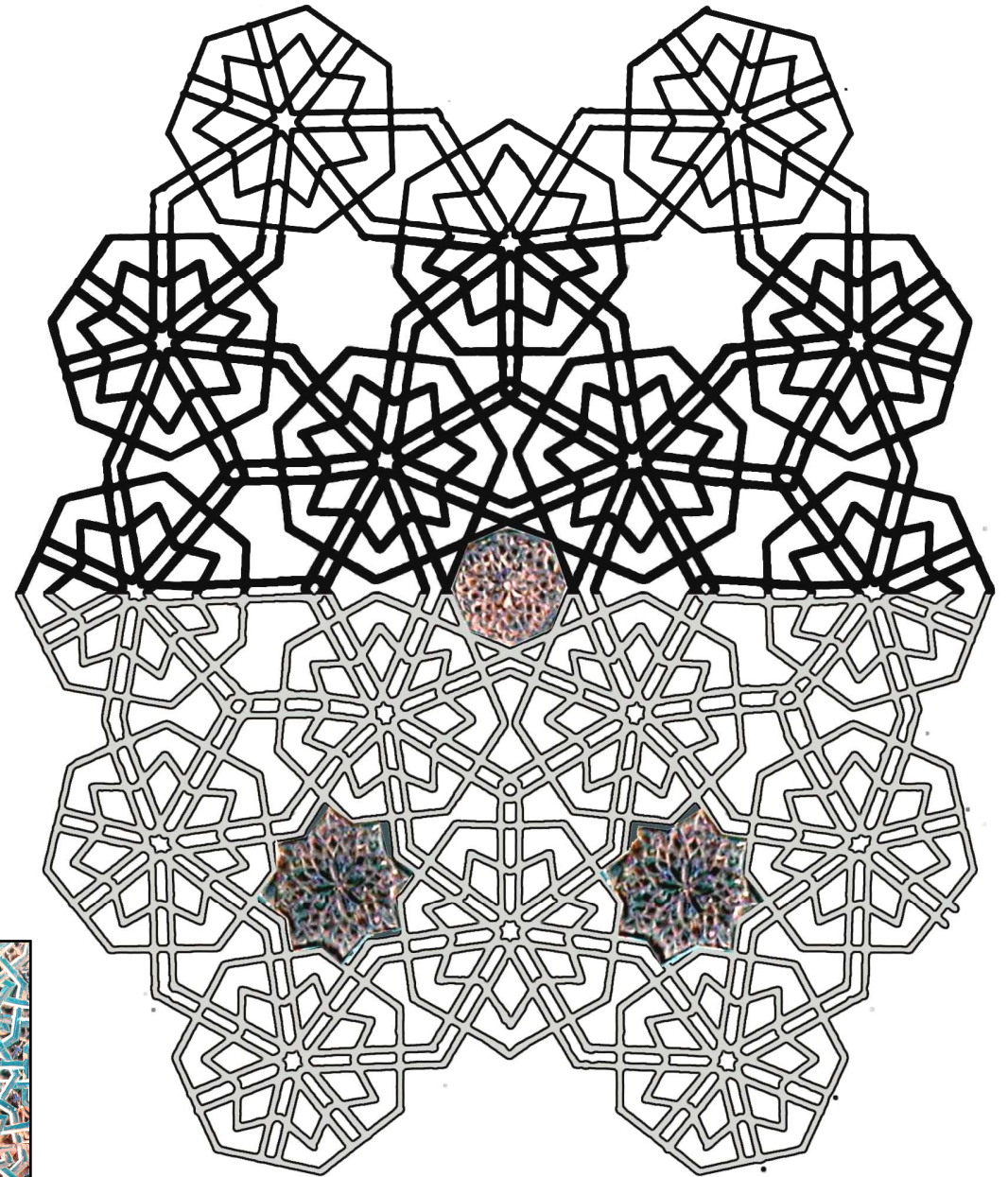
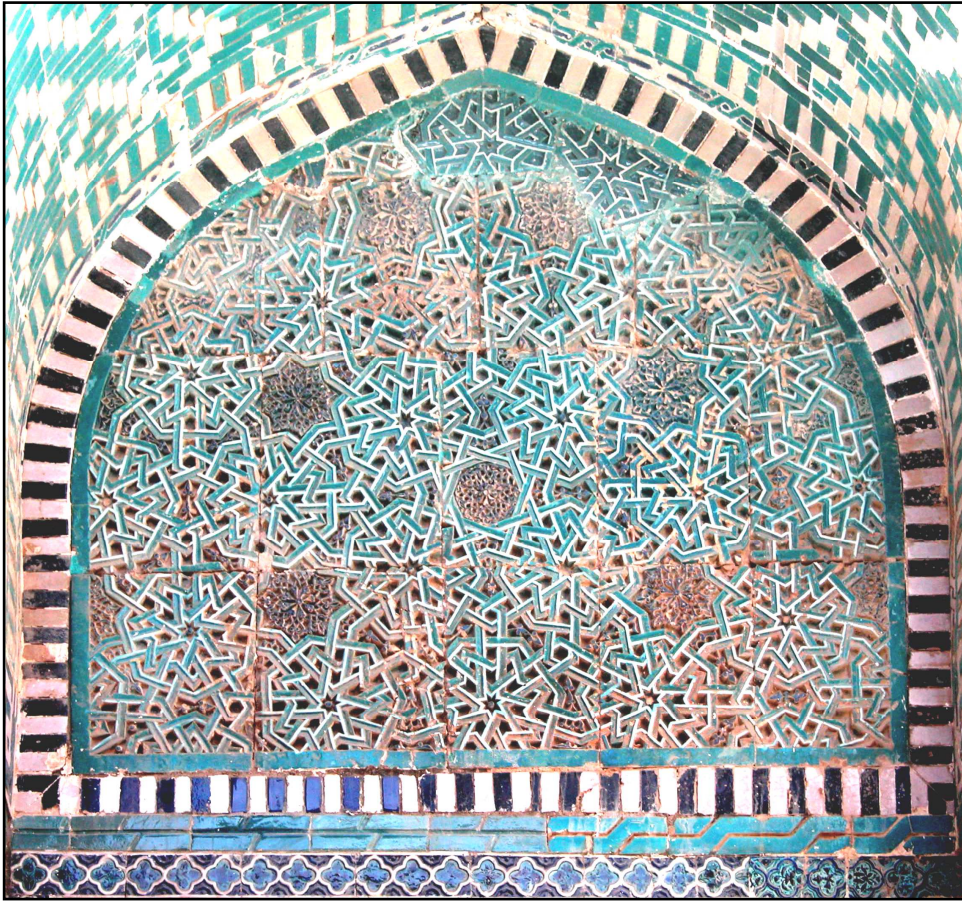
Samarcande : place du Registan et détail de mosaïques et de quelques frises ;

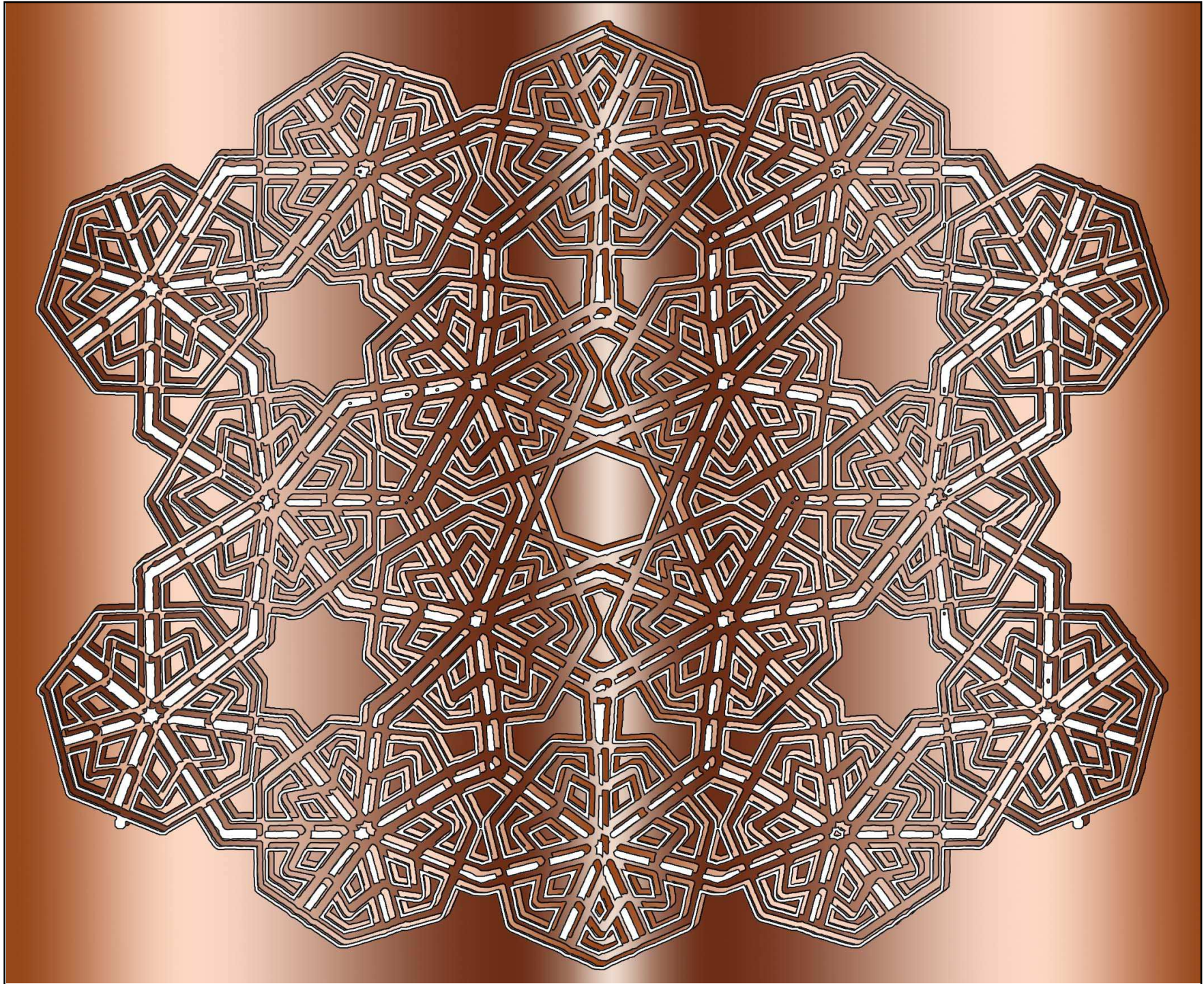
- Moucharabieh de bois de la médresa Oulough Begh de Samarcande.
- Pavage formé par une composition de dodécagones .



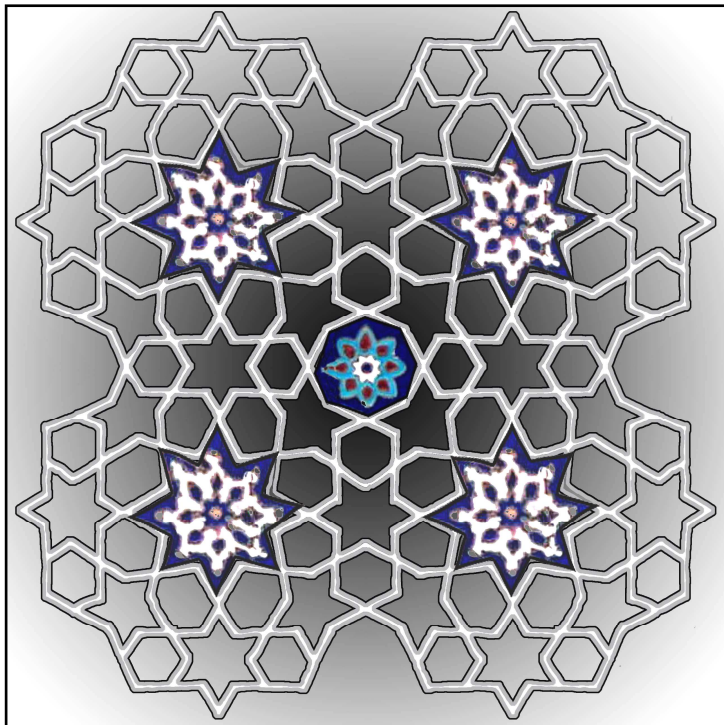
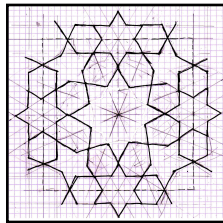
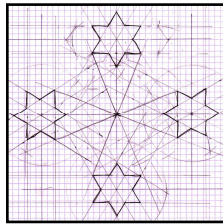


- Alfiz du pistach du mausolée de Khodja Akhmad construit en 1350 avec ses magnifiques majoliques ciselées fabriquées par le céramiste Fakhr Ali.
- Symétrie d'ordre sept : composition d'étoiles à huit et à sept.

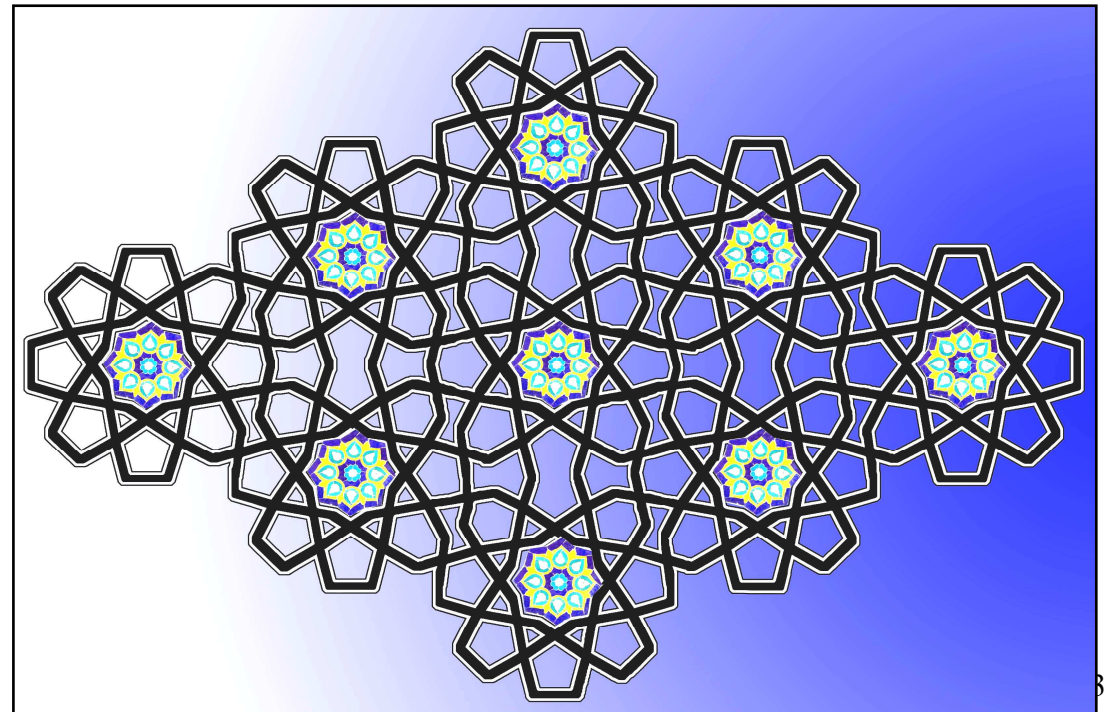
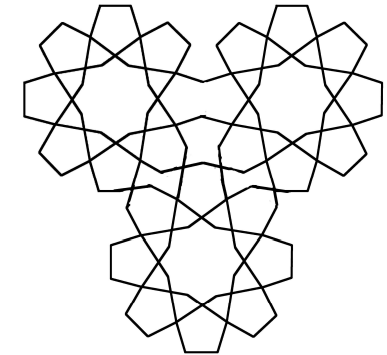
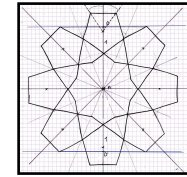


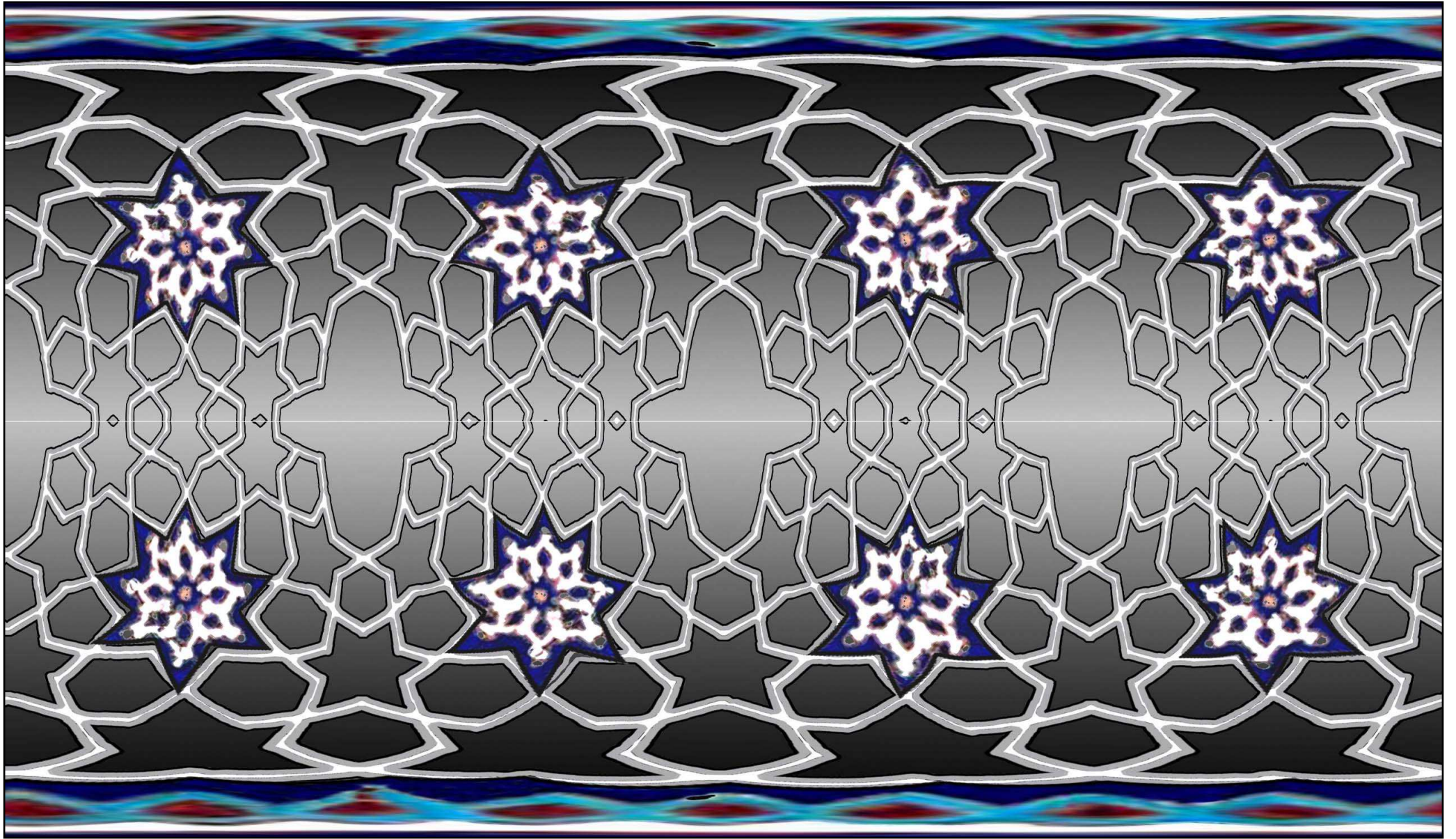


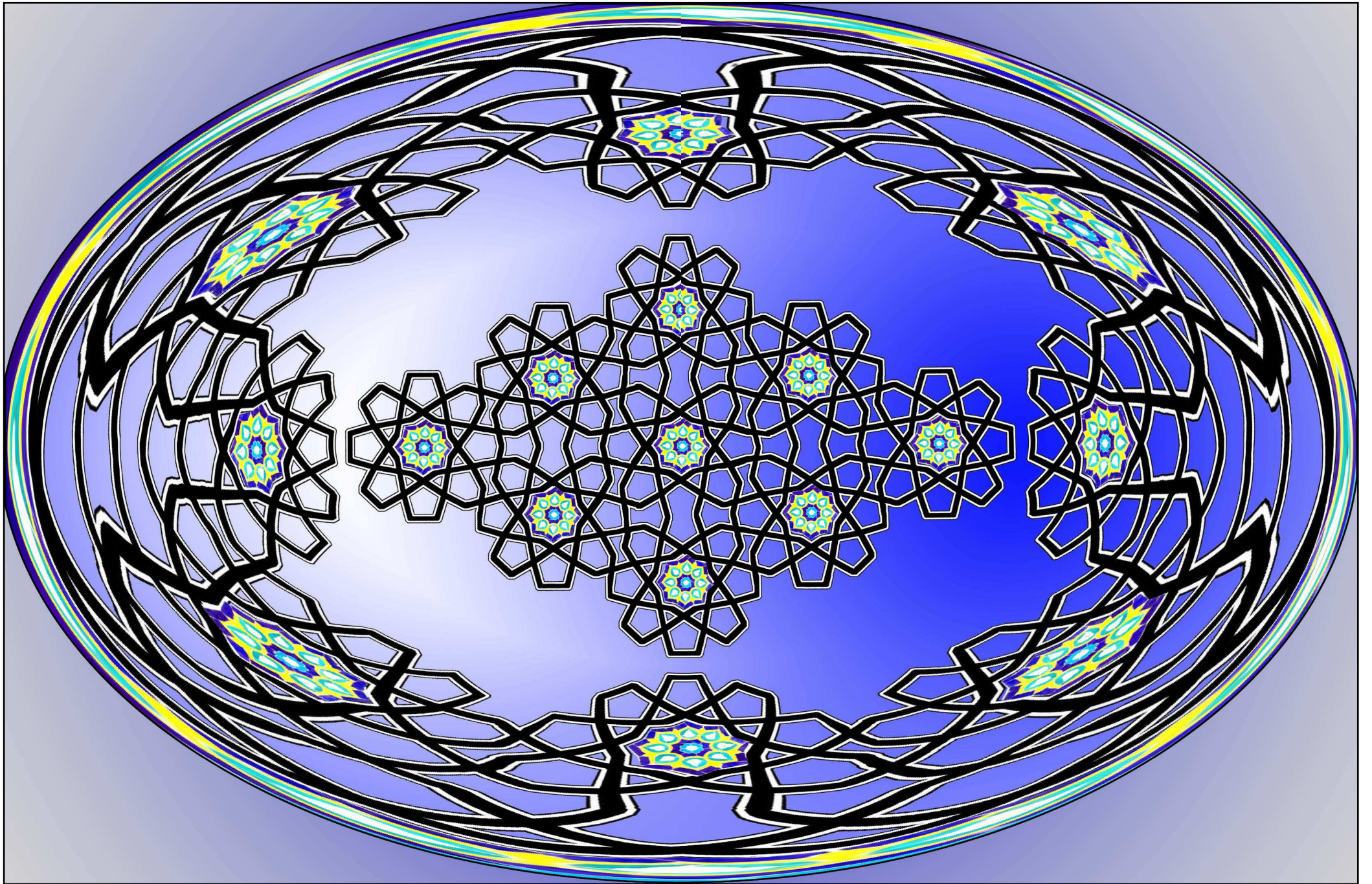
- Alfiz de majoliques de la mosquée Kalon à Boukhara.
- Sur-module formé autour d'une étoile à huit.

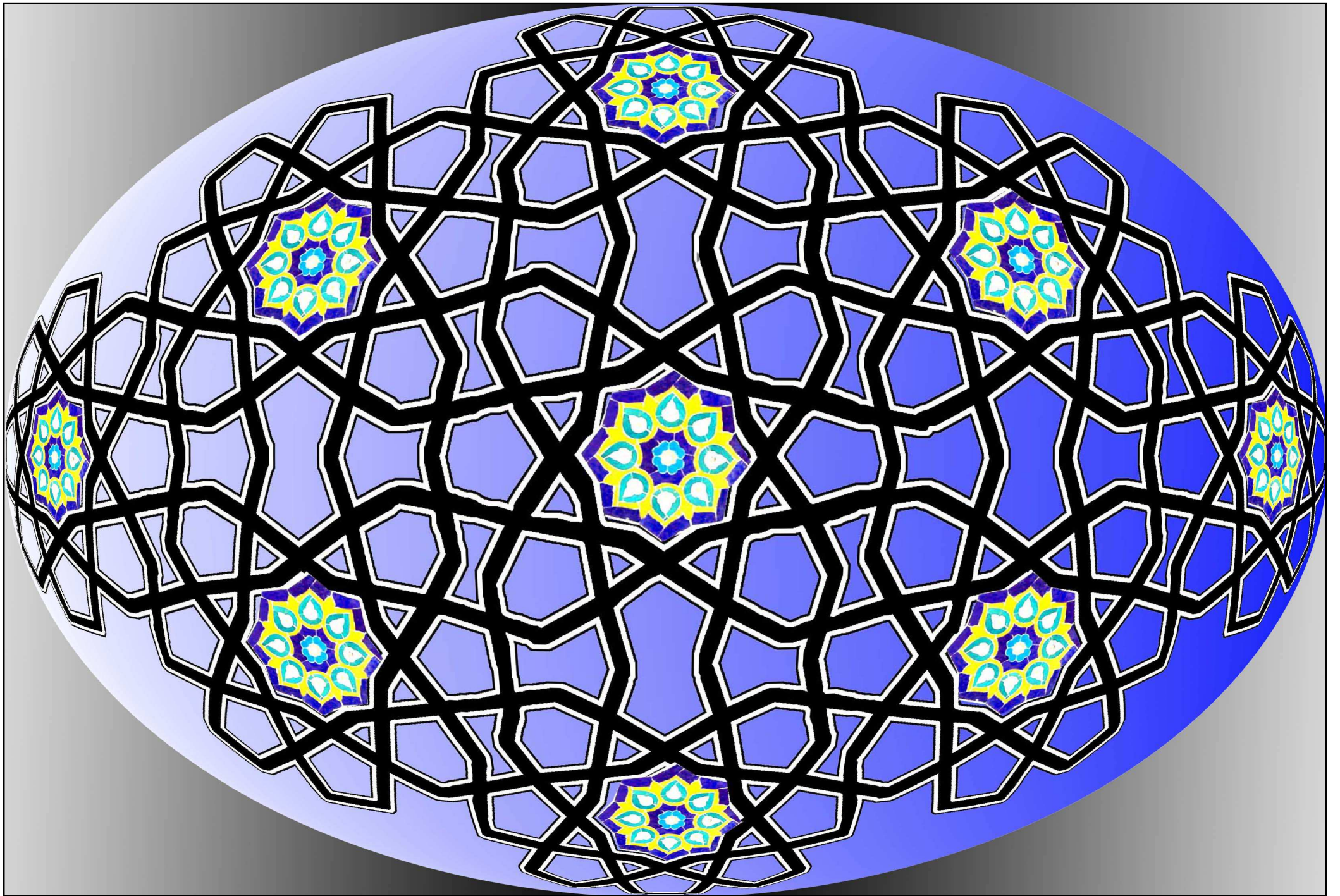


- Kaschis découpés de la nécropole de Shah-I-Zinda à Samarcande.
- Système ôlygonal persan dont le sur-module est formé par une couronne de huit pentagones convexes.

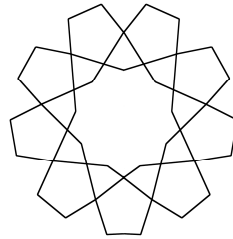
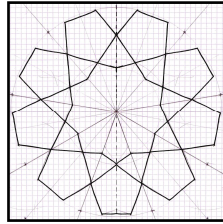
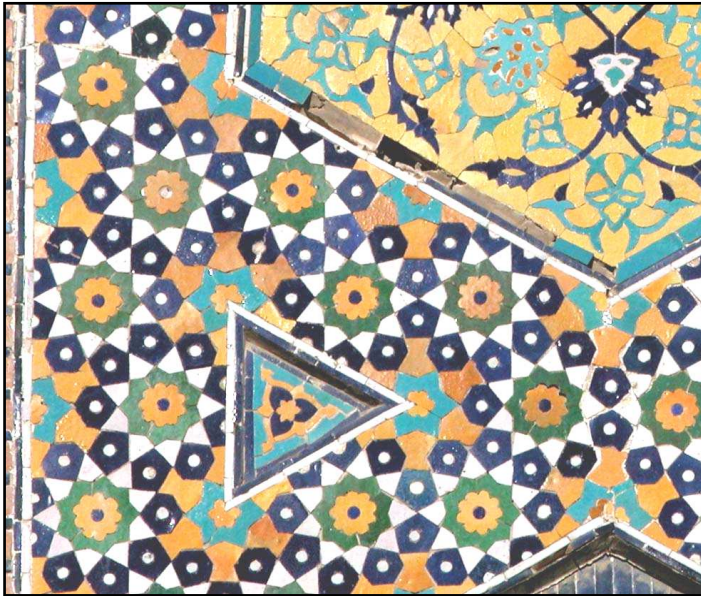




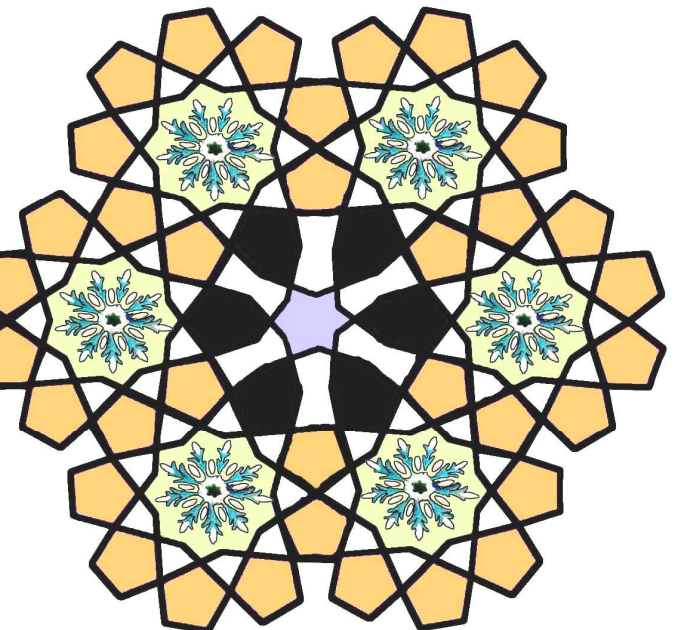
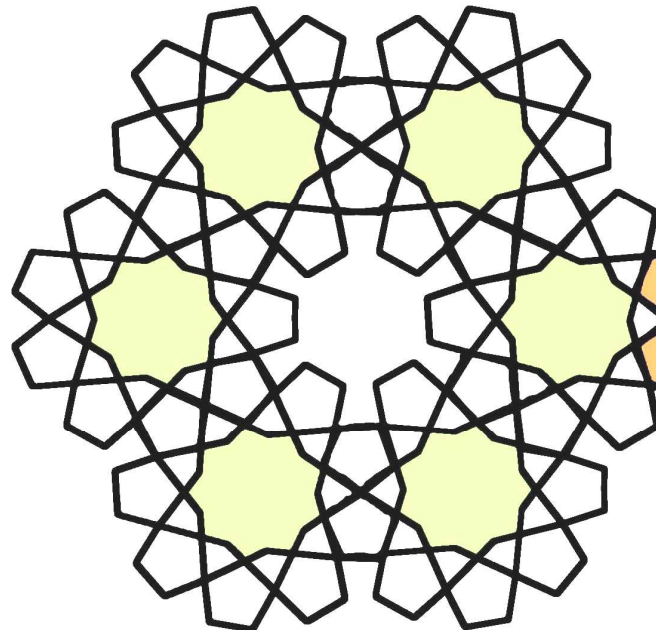
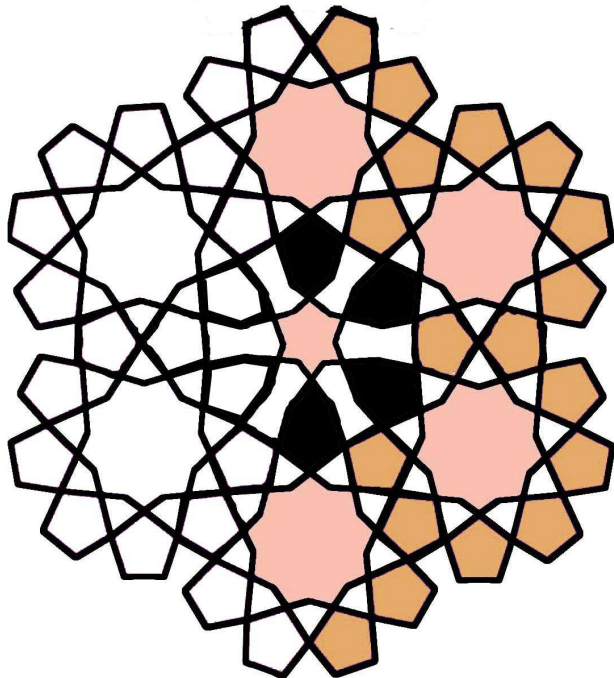


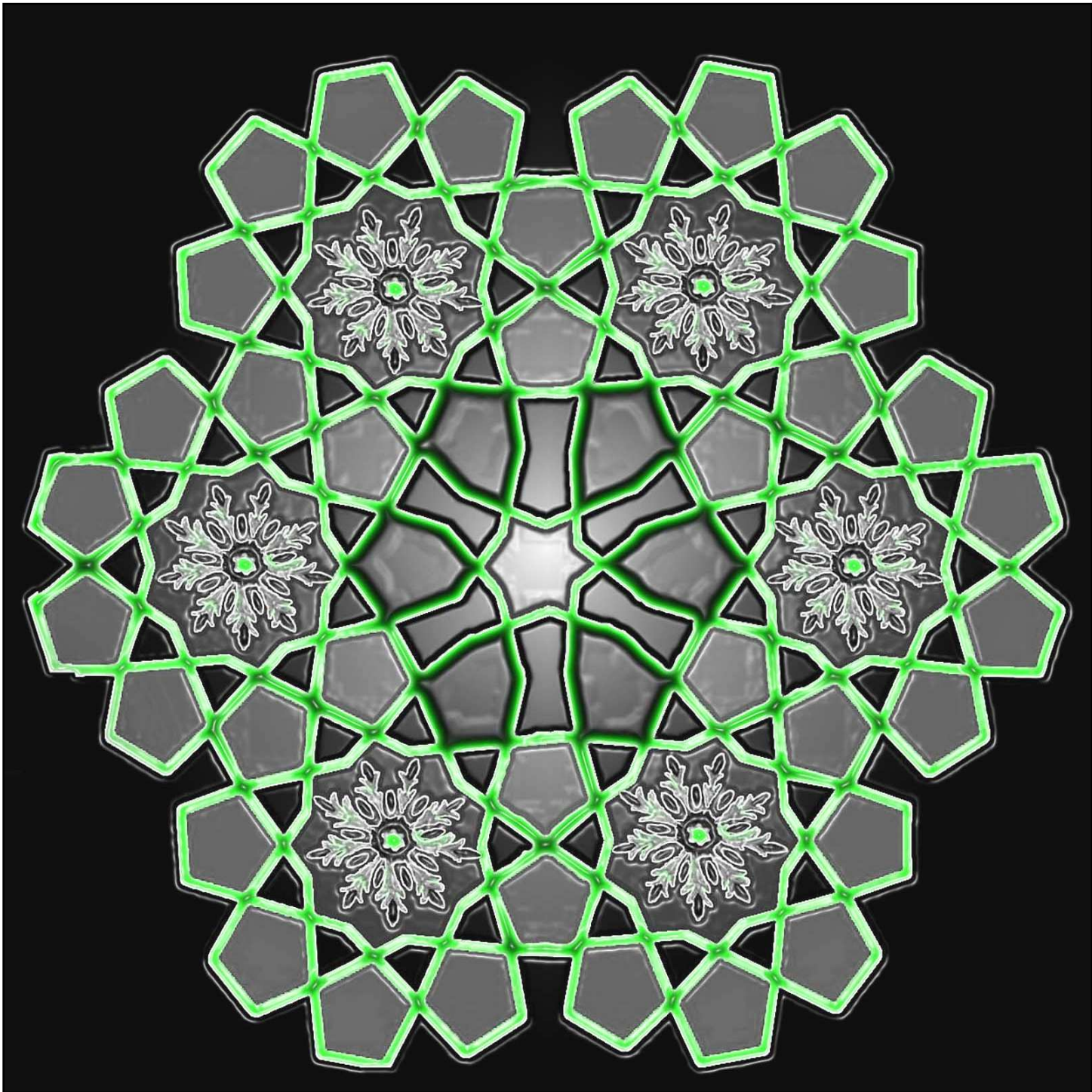


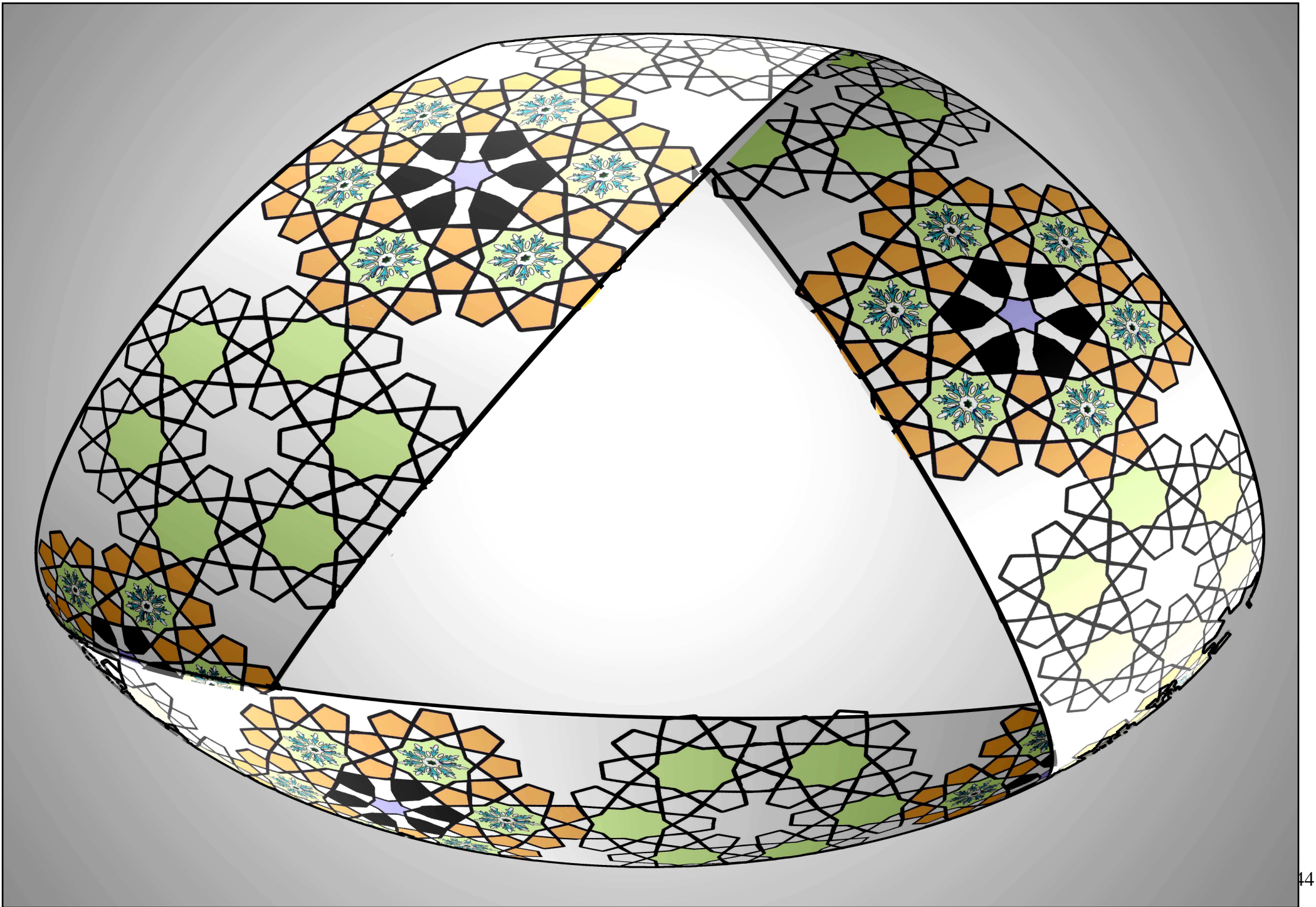
- Alfiz de la médèrsa Nadir Divanbegh à Boukhara.
- Frise formée par des sur-modules de neuf pentagones convexes.

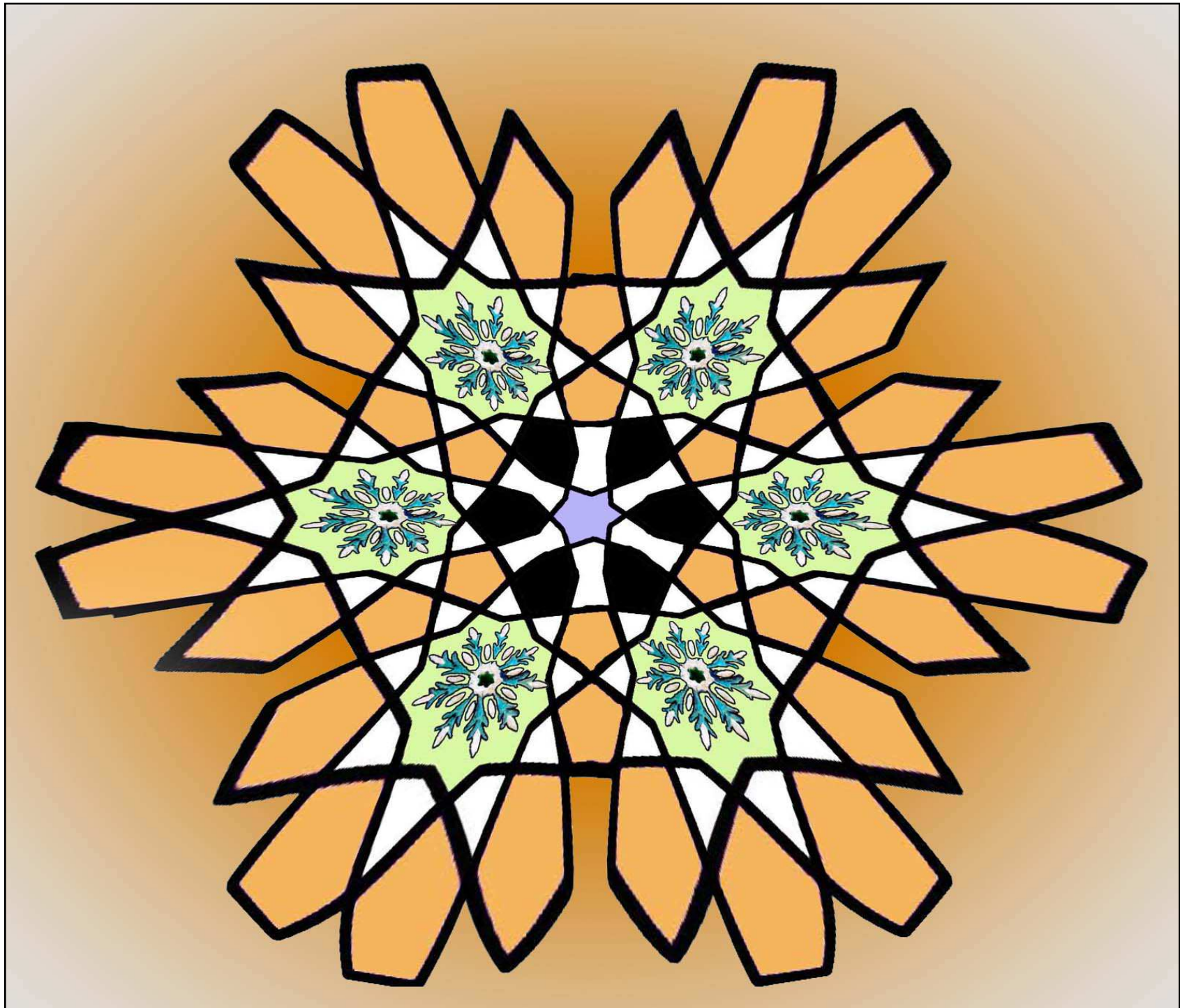


- Médèrsa Oulough Begh au Registan de Samarcande.
- Système convergent persan formé par neuf pentagones convexes.

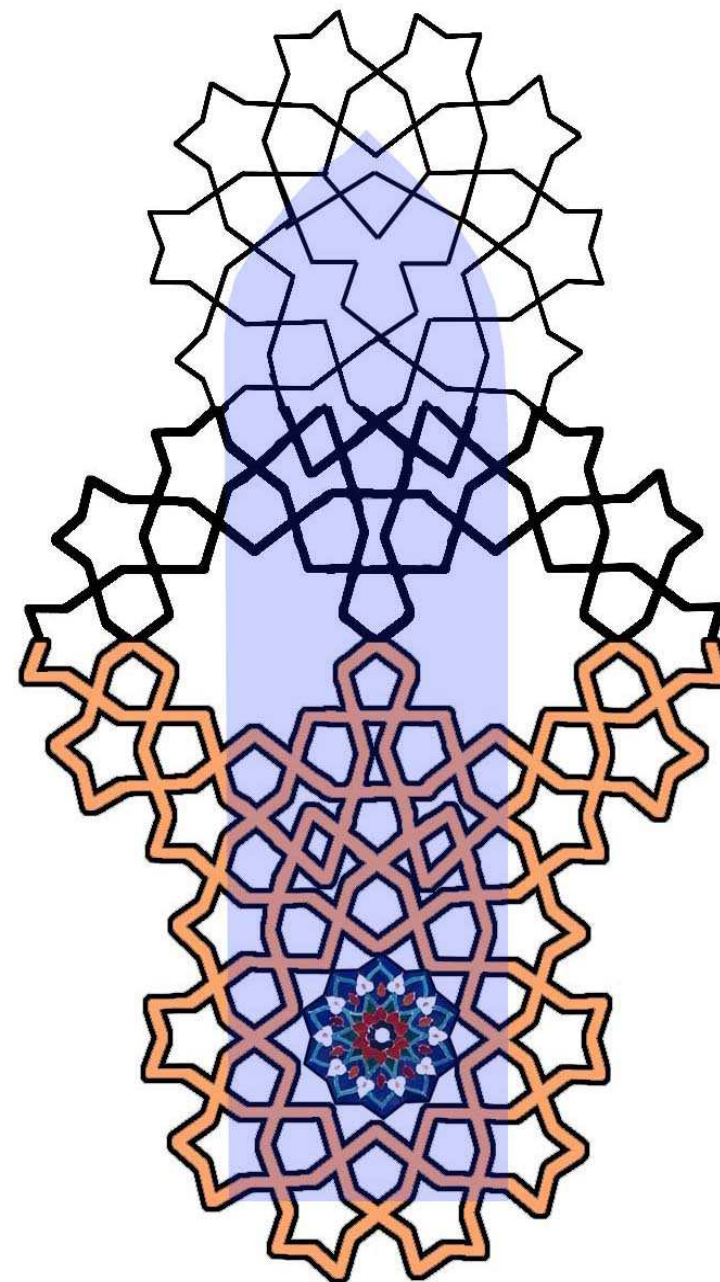
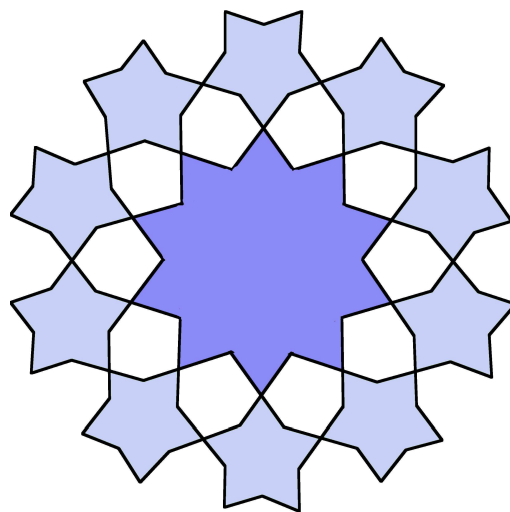
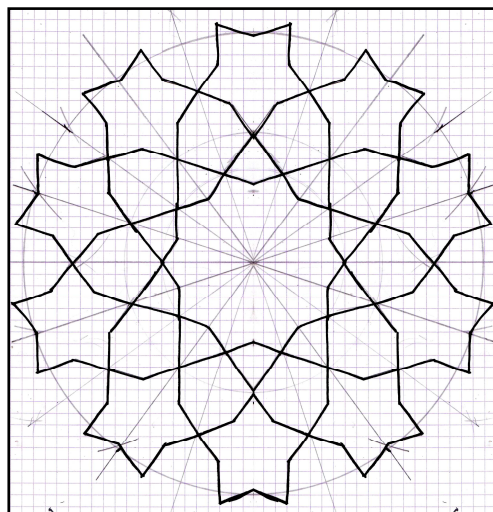
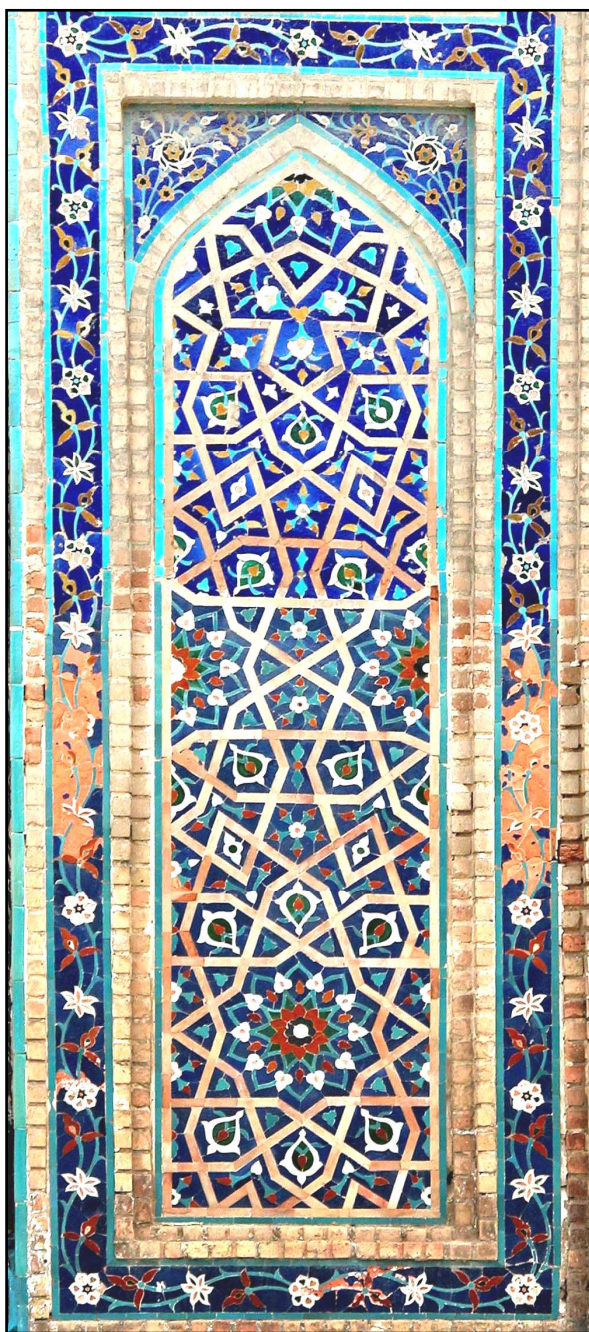


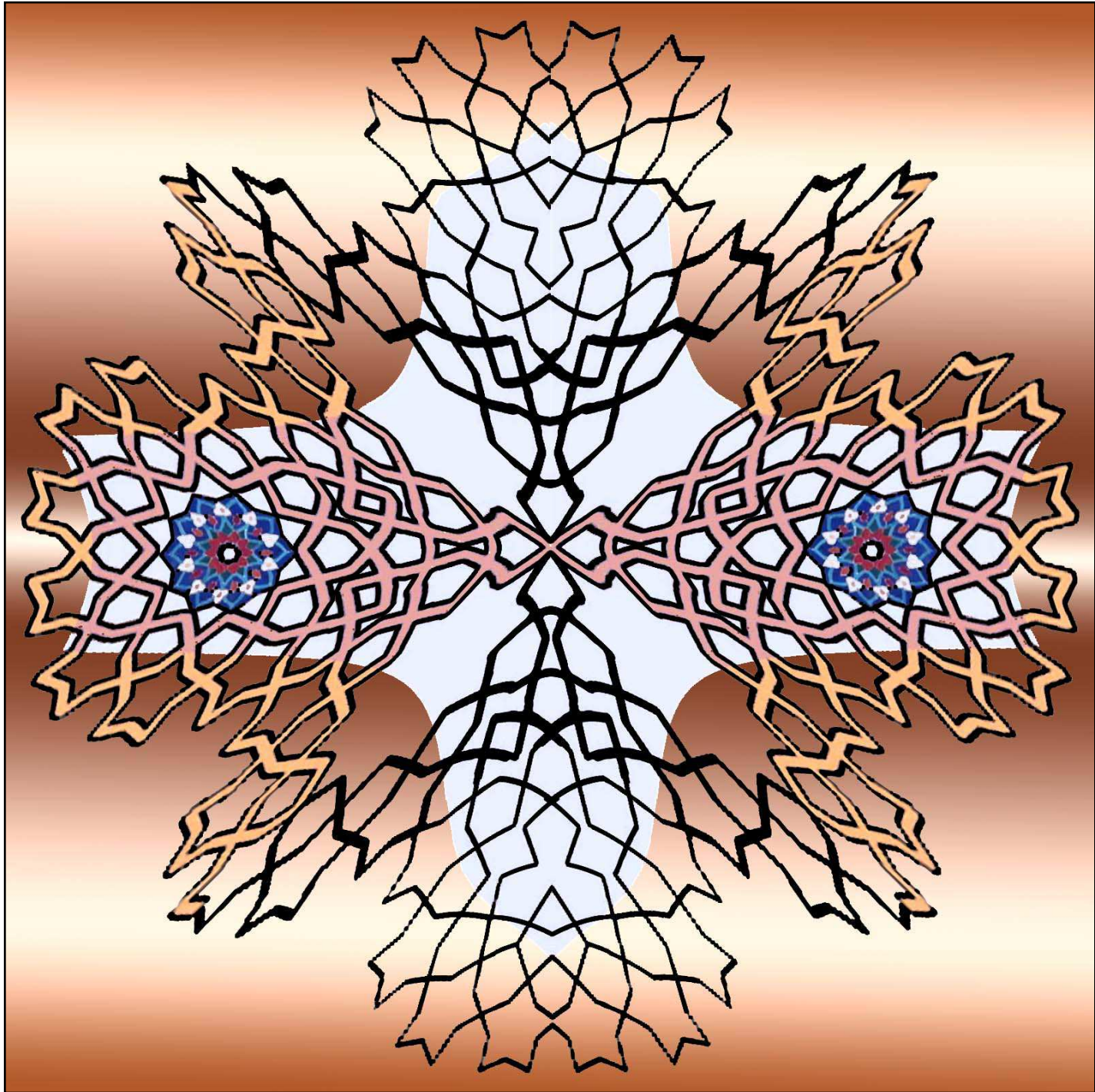




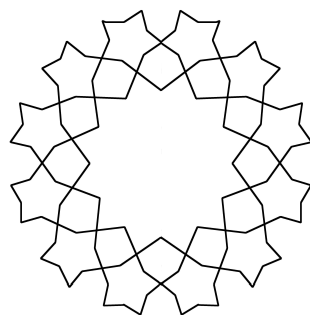
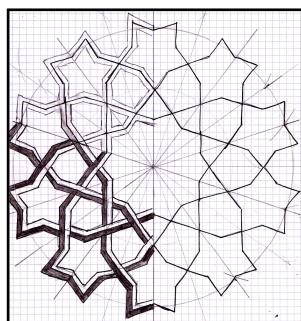
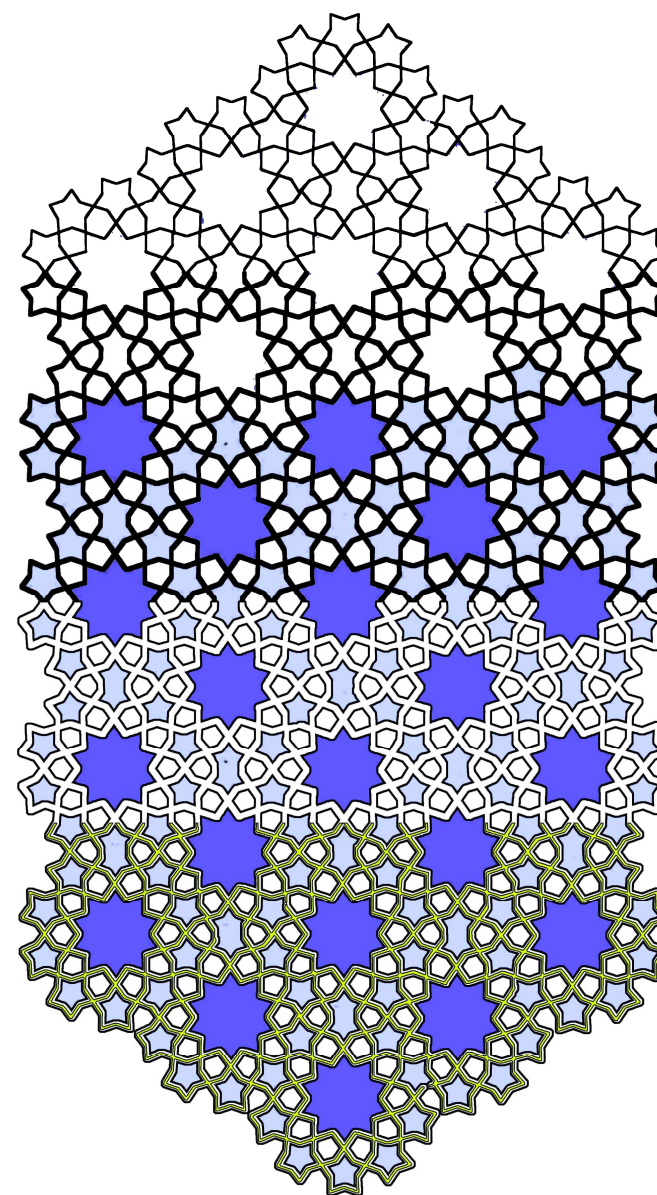
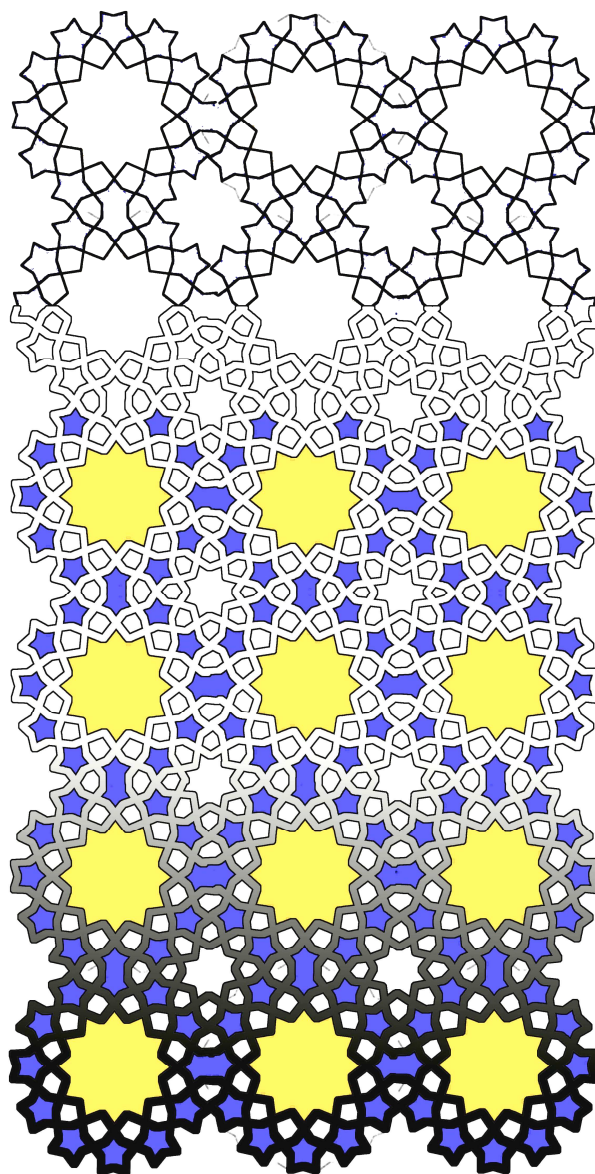
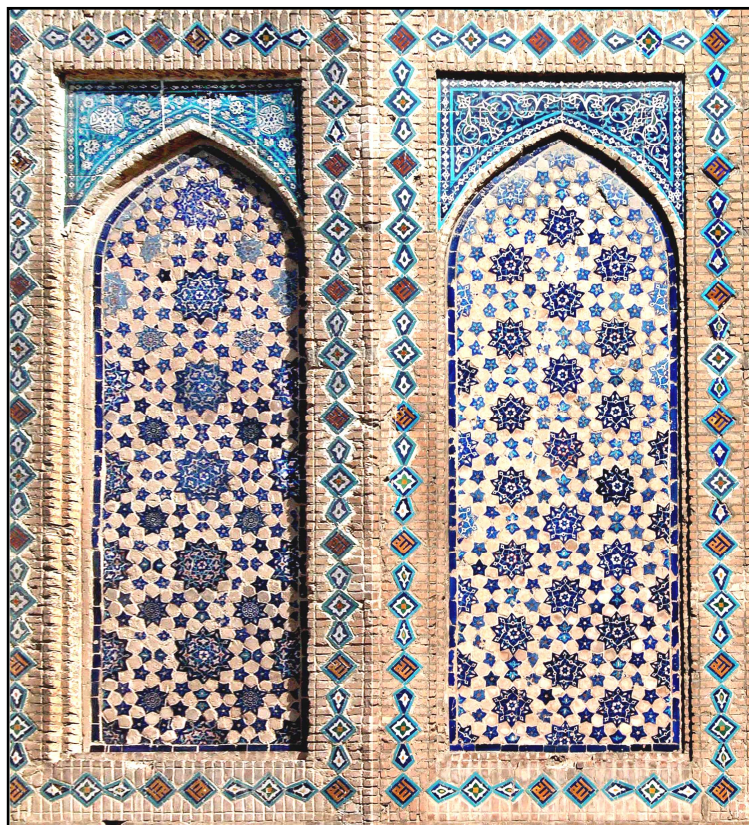


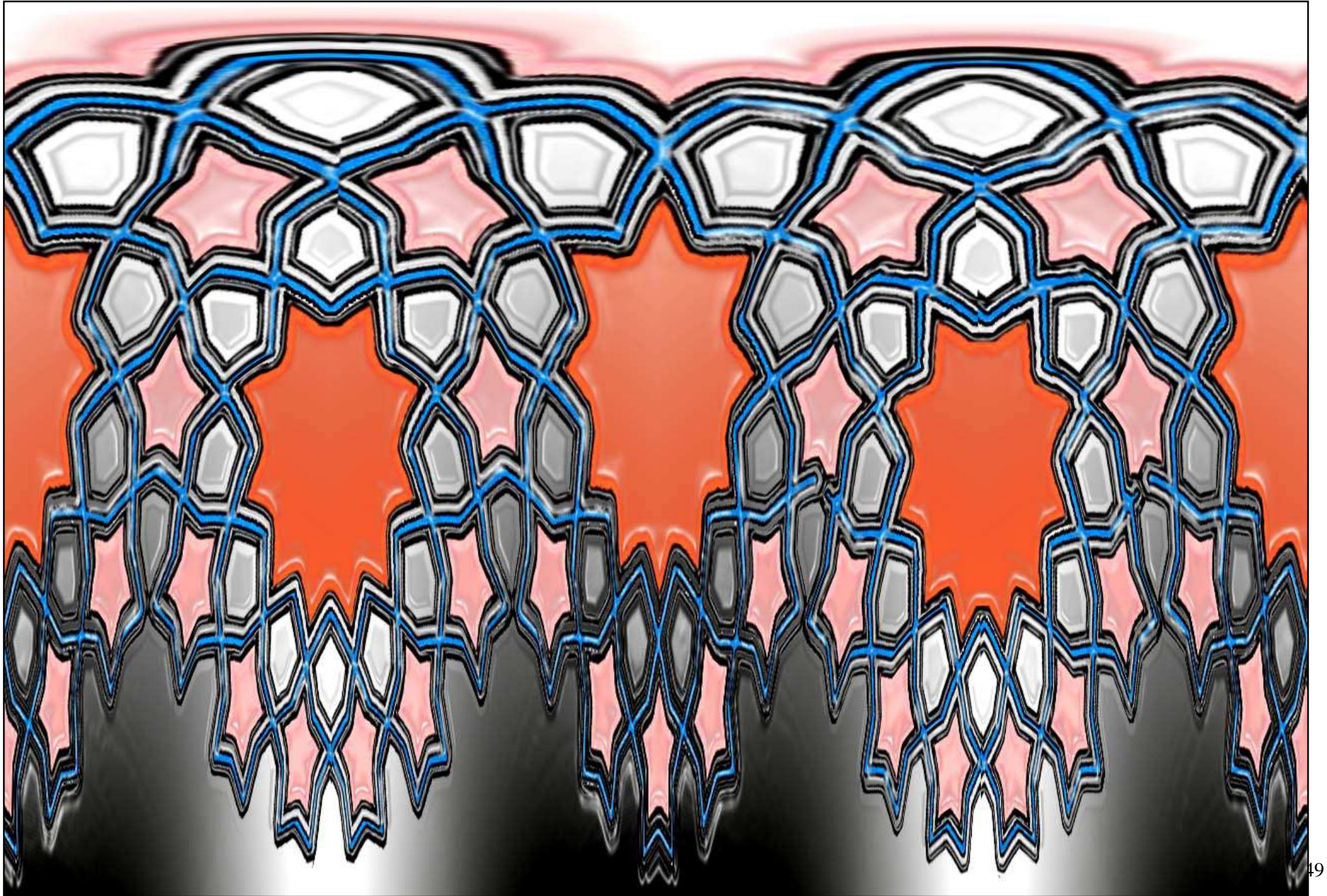
- Intérieur de l'Iwan d'entrée du Gour Emir : tombe de Timour Leng à Samarcande.
- Système convergent persan dont le sur-module est obtenu par une couronne de dix pentagones d'or.



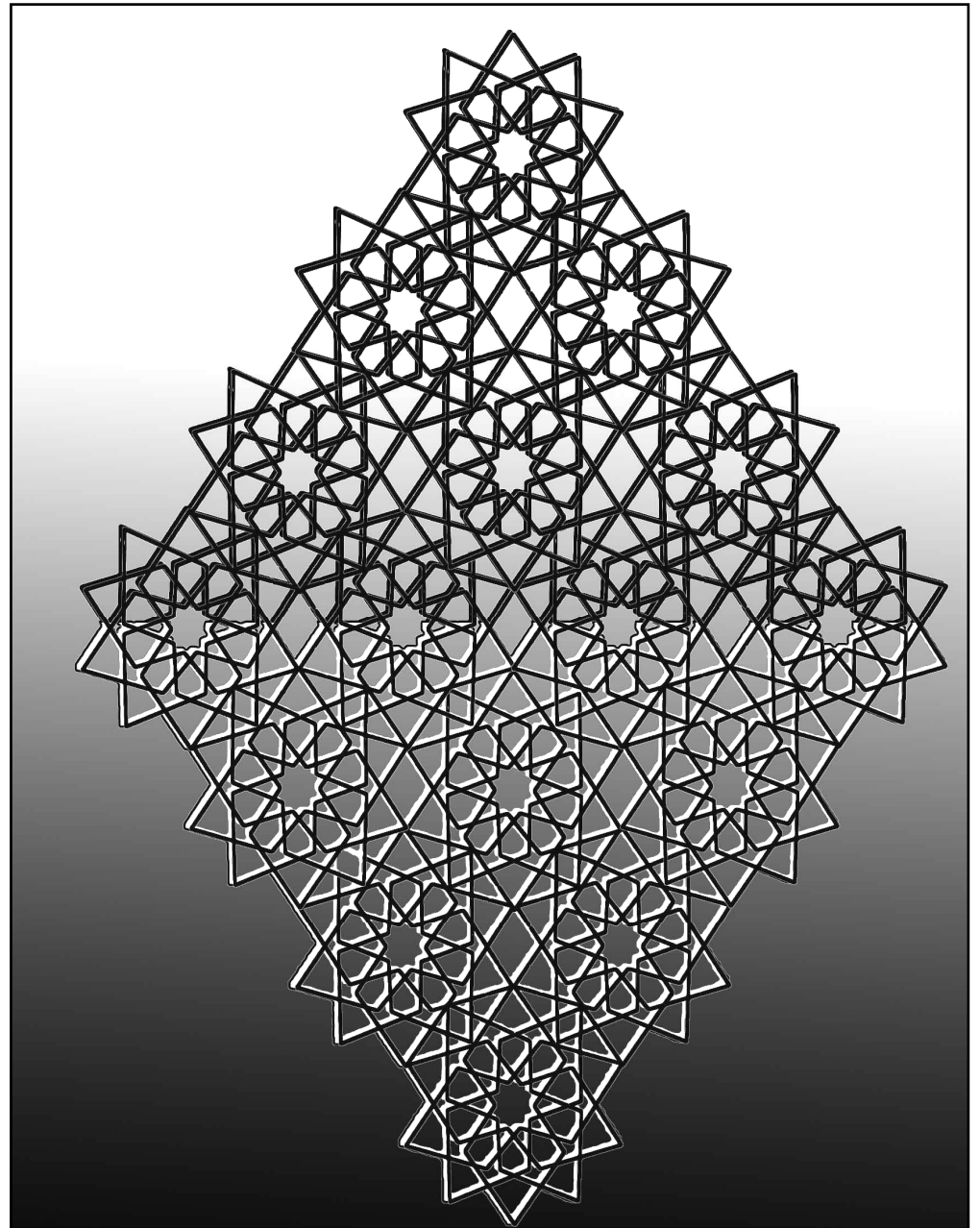
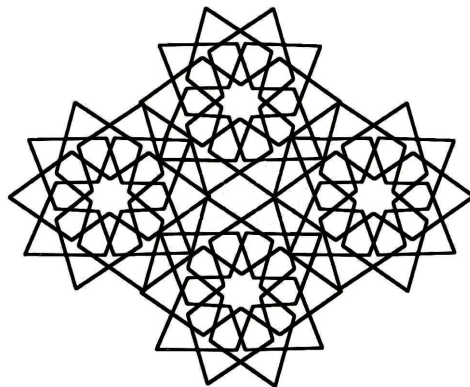
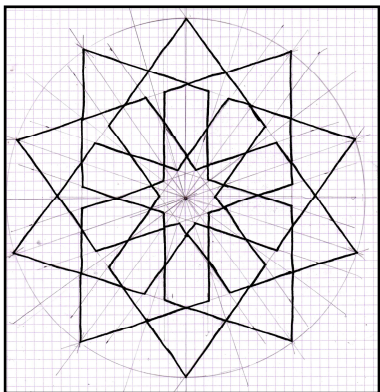
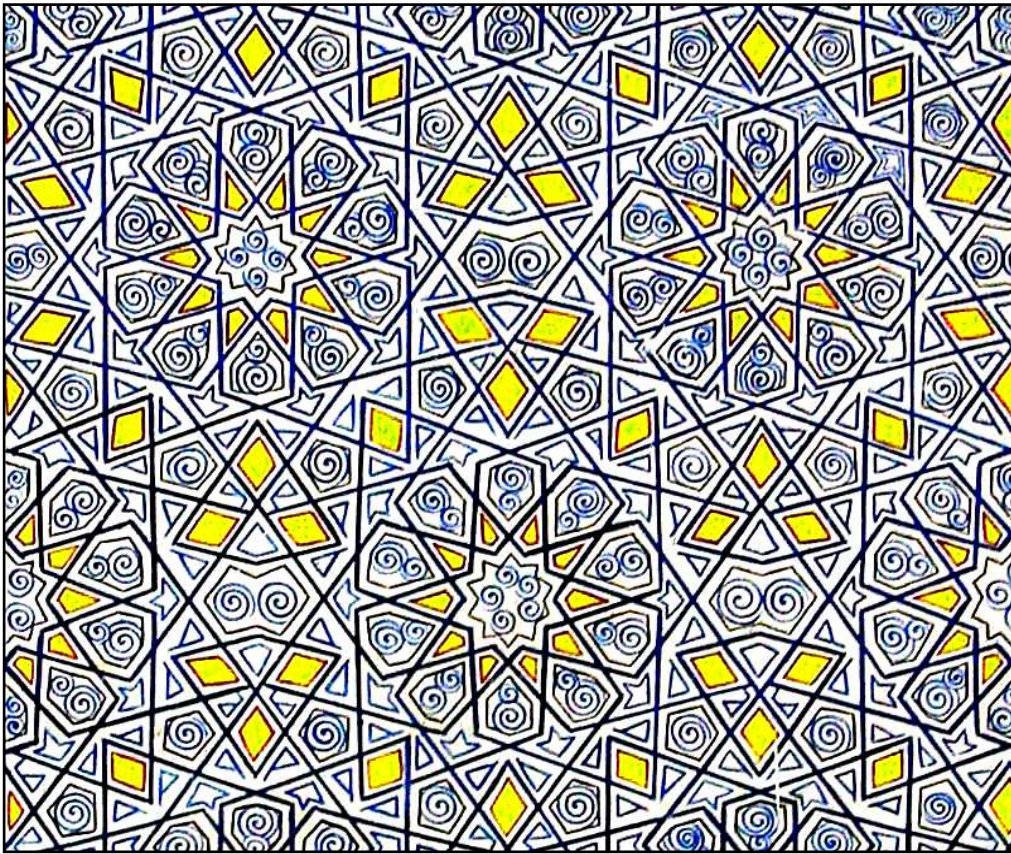


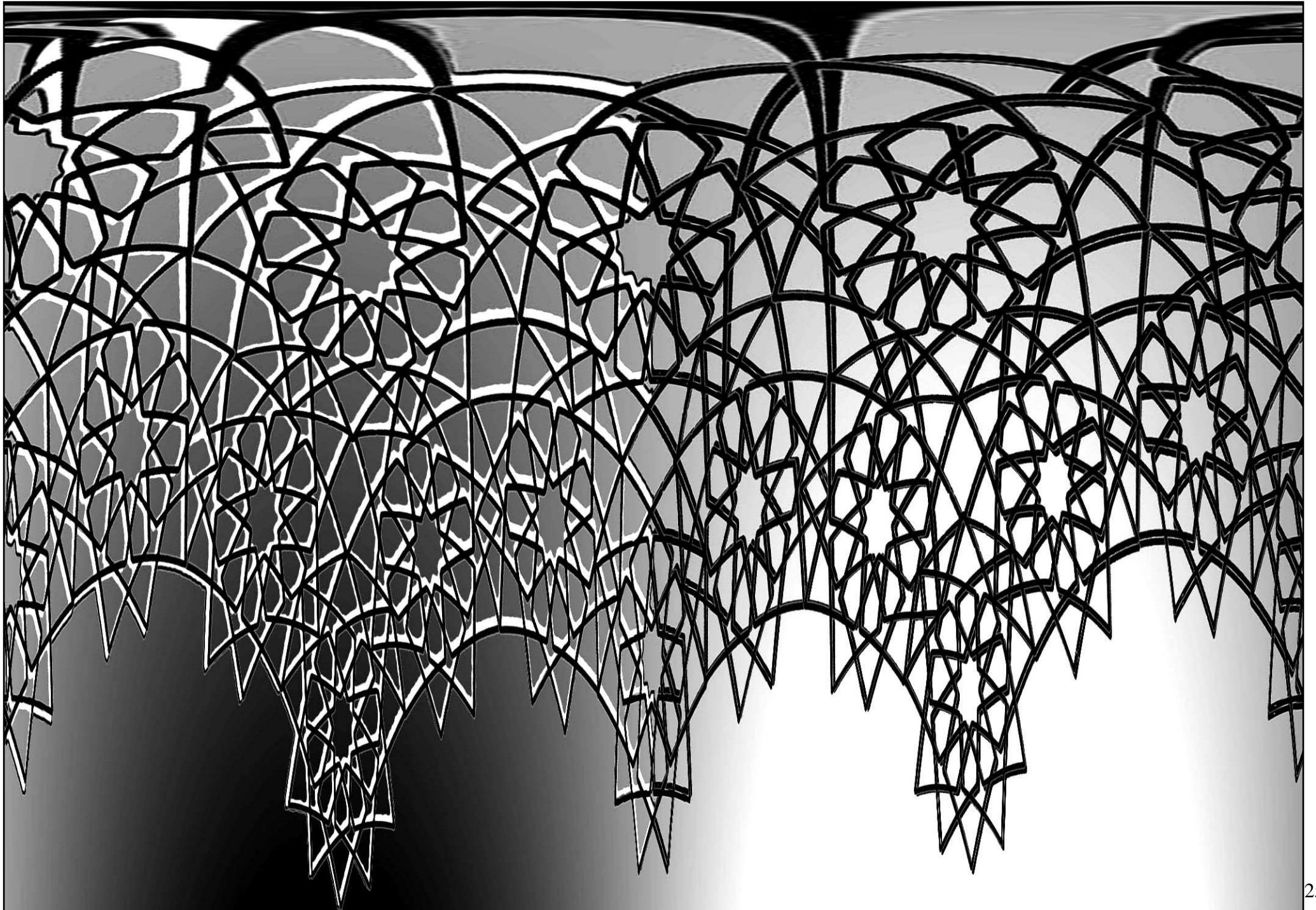
- Panneau de la mosquée Bibi Kanun de Samarcande.
- Sur-modules à dix et à douze pentagones d'or formant un système polygonal persan.



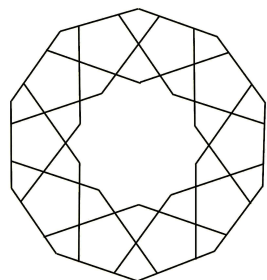
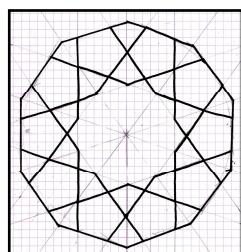
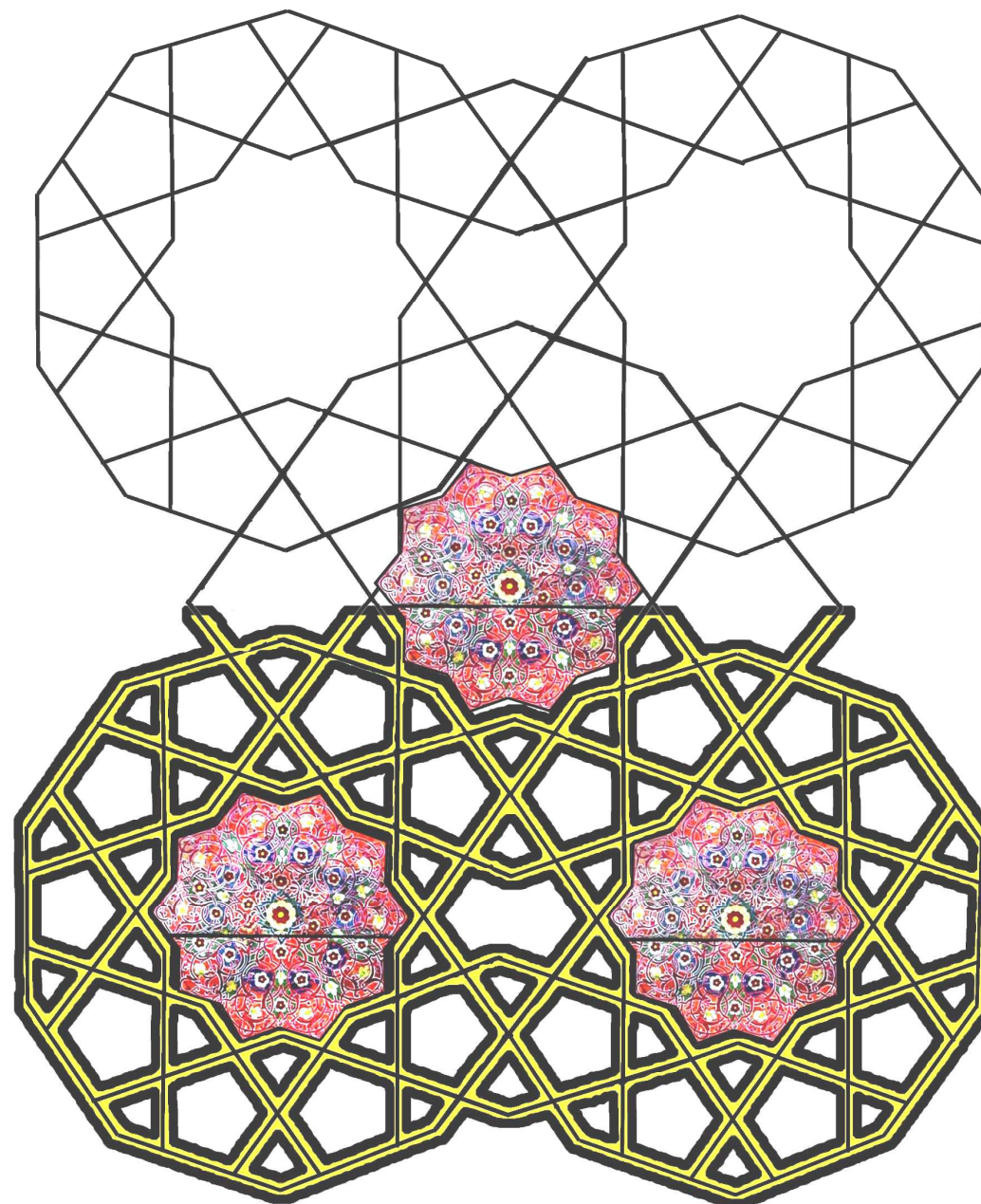
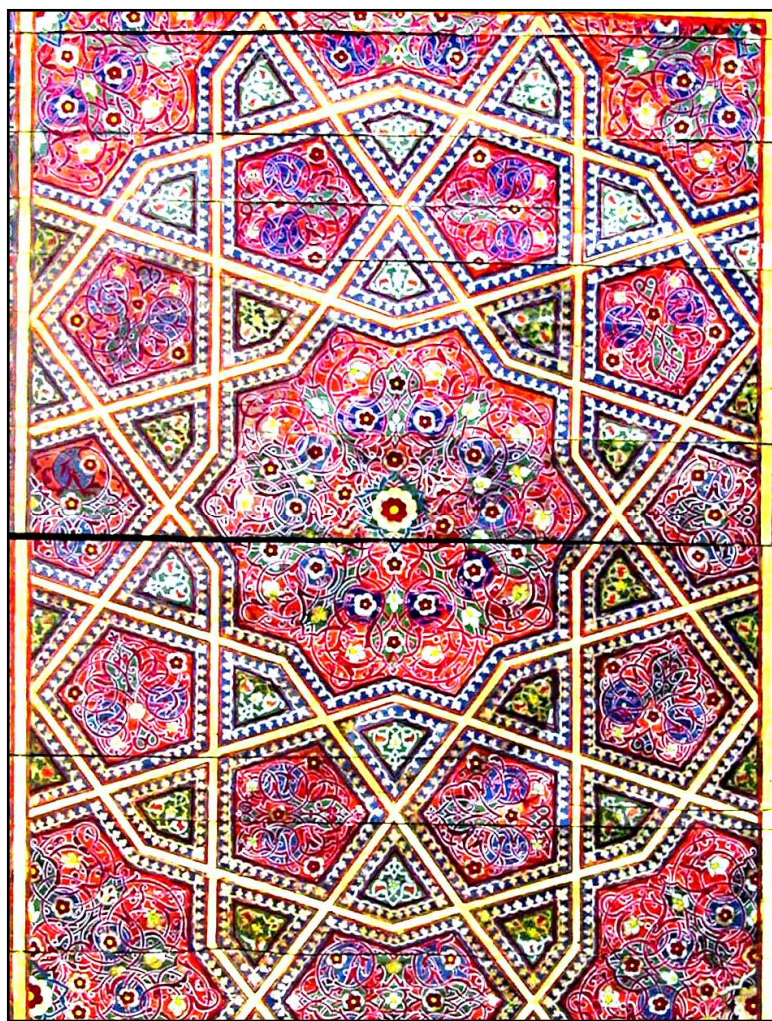


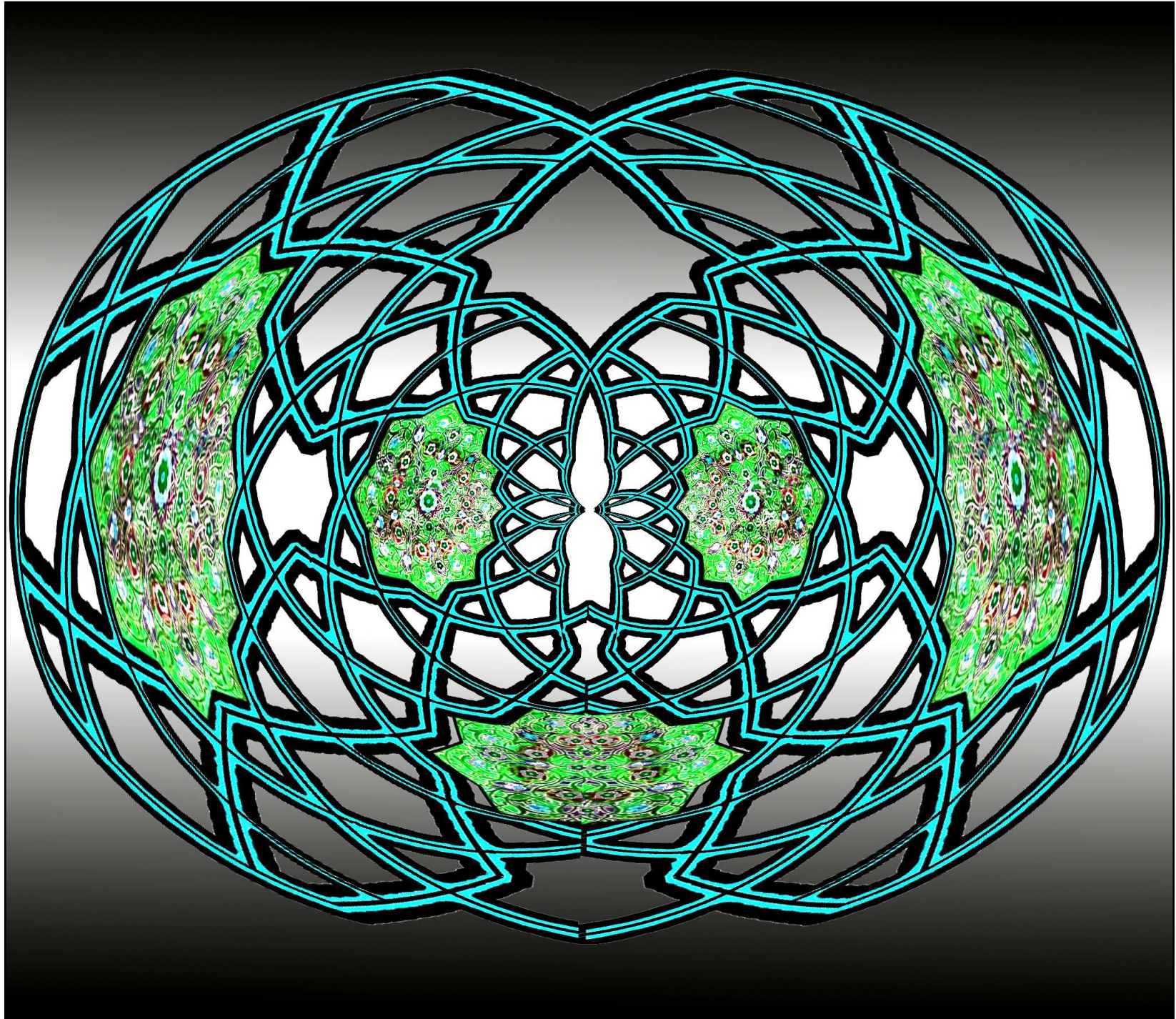
- Gantch (papier mâché peint) de la mosquée Kok Gounbaz construite en 1435 à Shahrizabz par Oulough Begh, le roi astronome.
- Pavage formé par une composition en quinconce d'étoiles à dix.



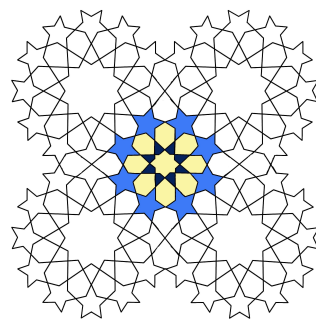
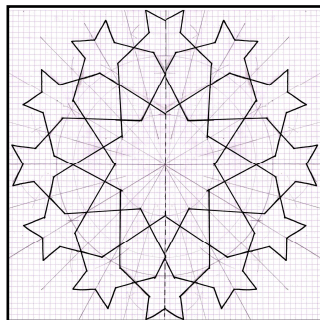
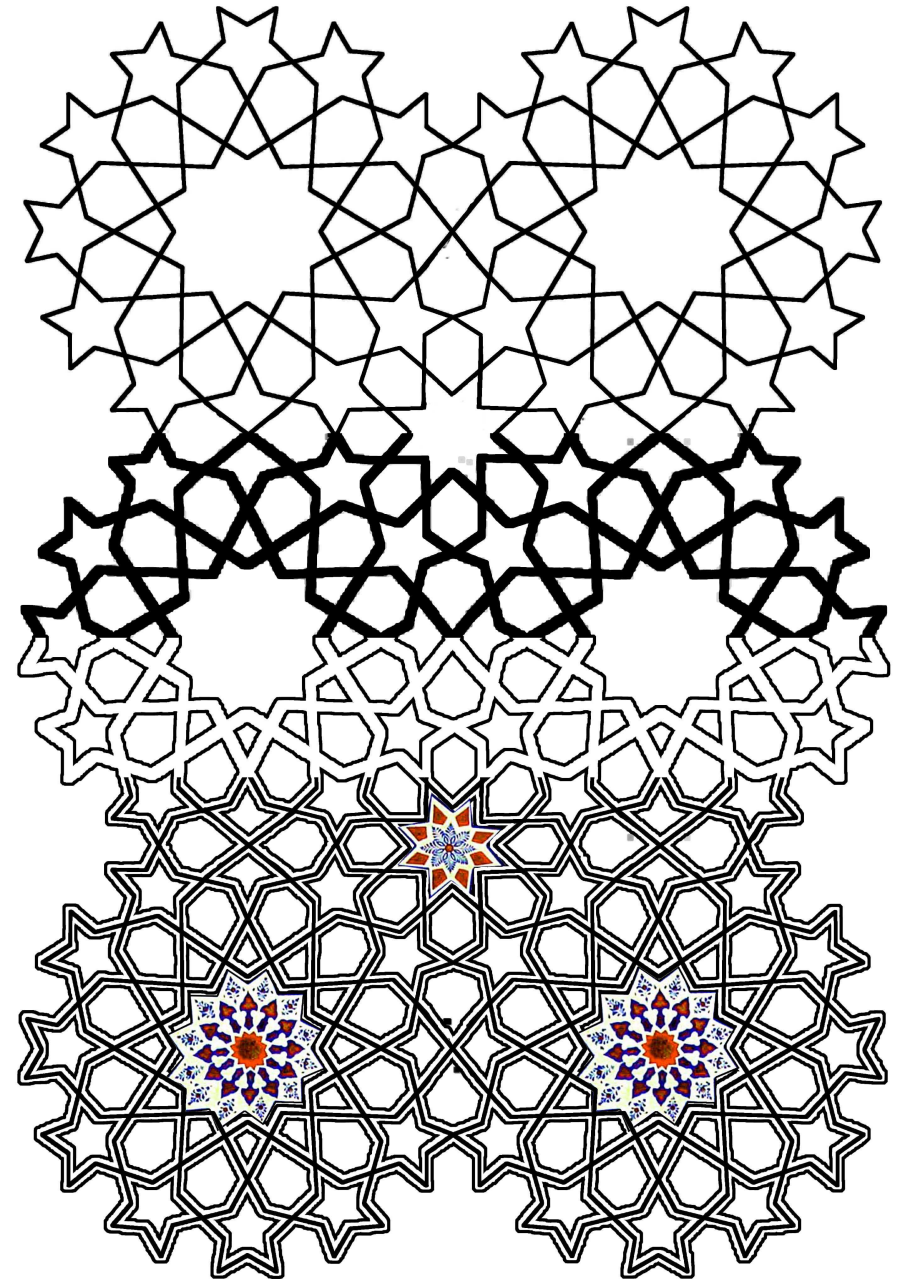
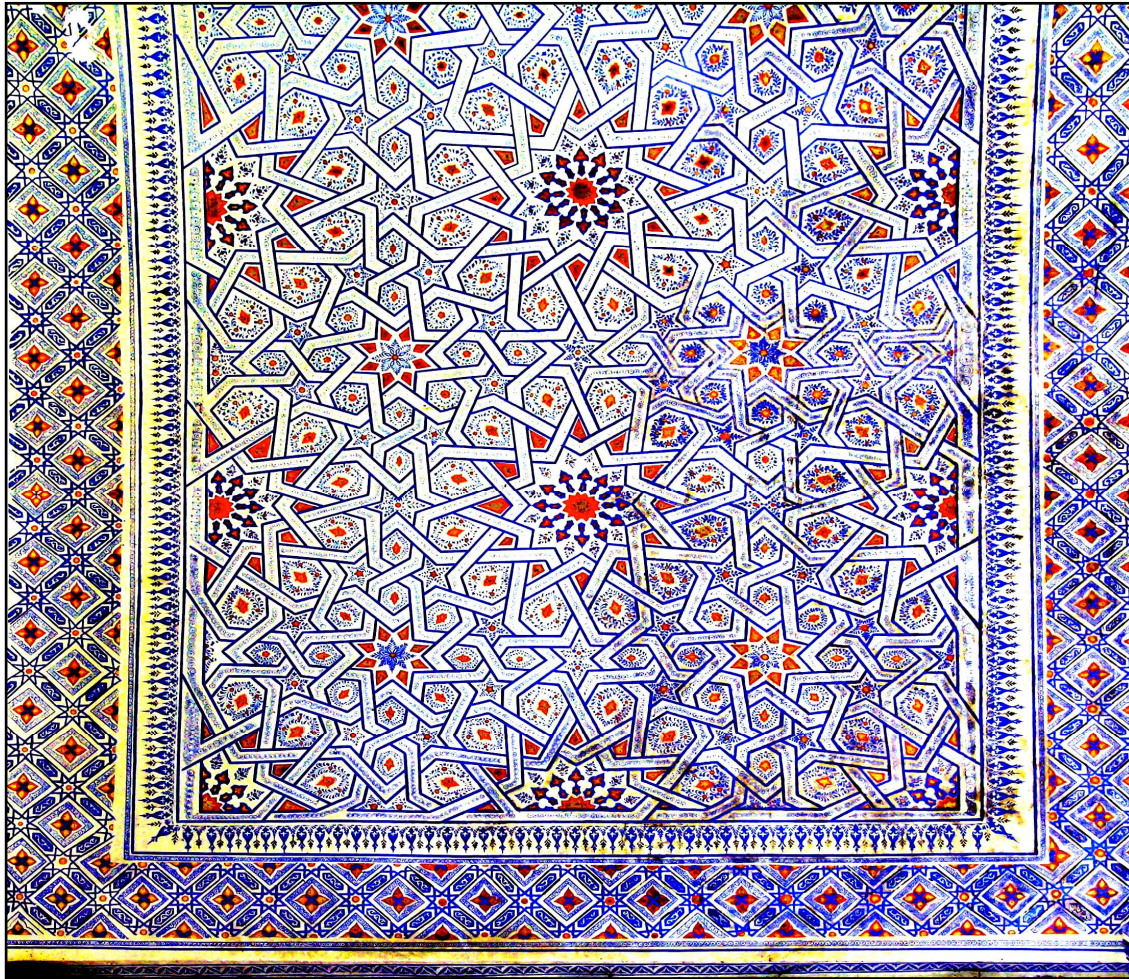


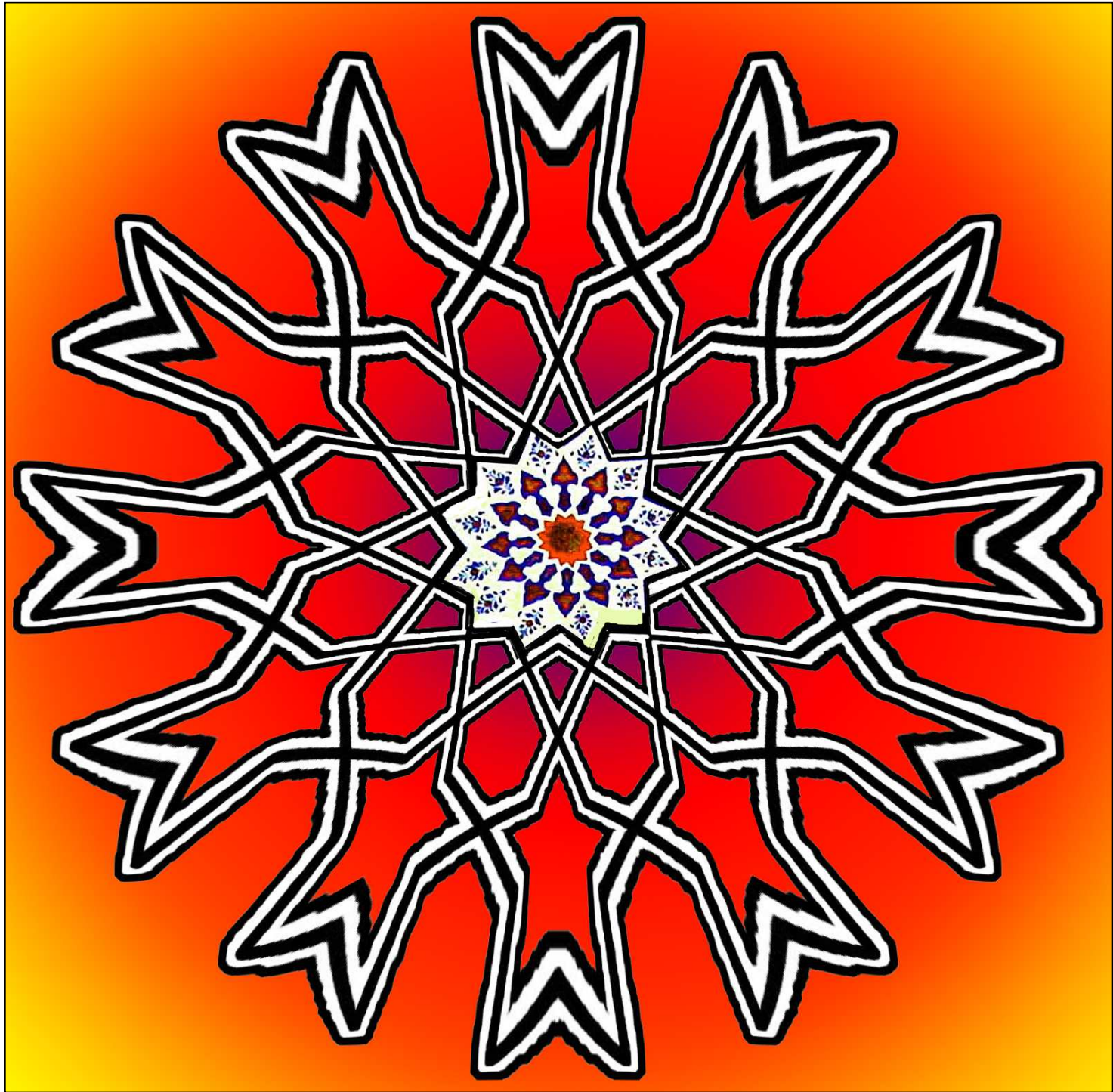
- Caisson de plafond du palais de Tash Khauli à Khiva.
- Composition convergente de sur-modules décagonaux formés par une couronne de dix pentagones convexes.



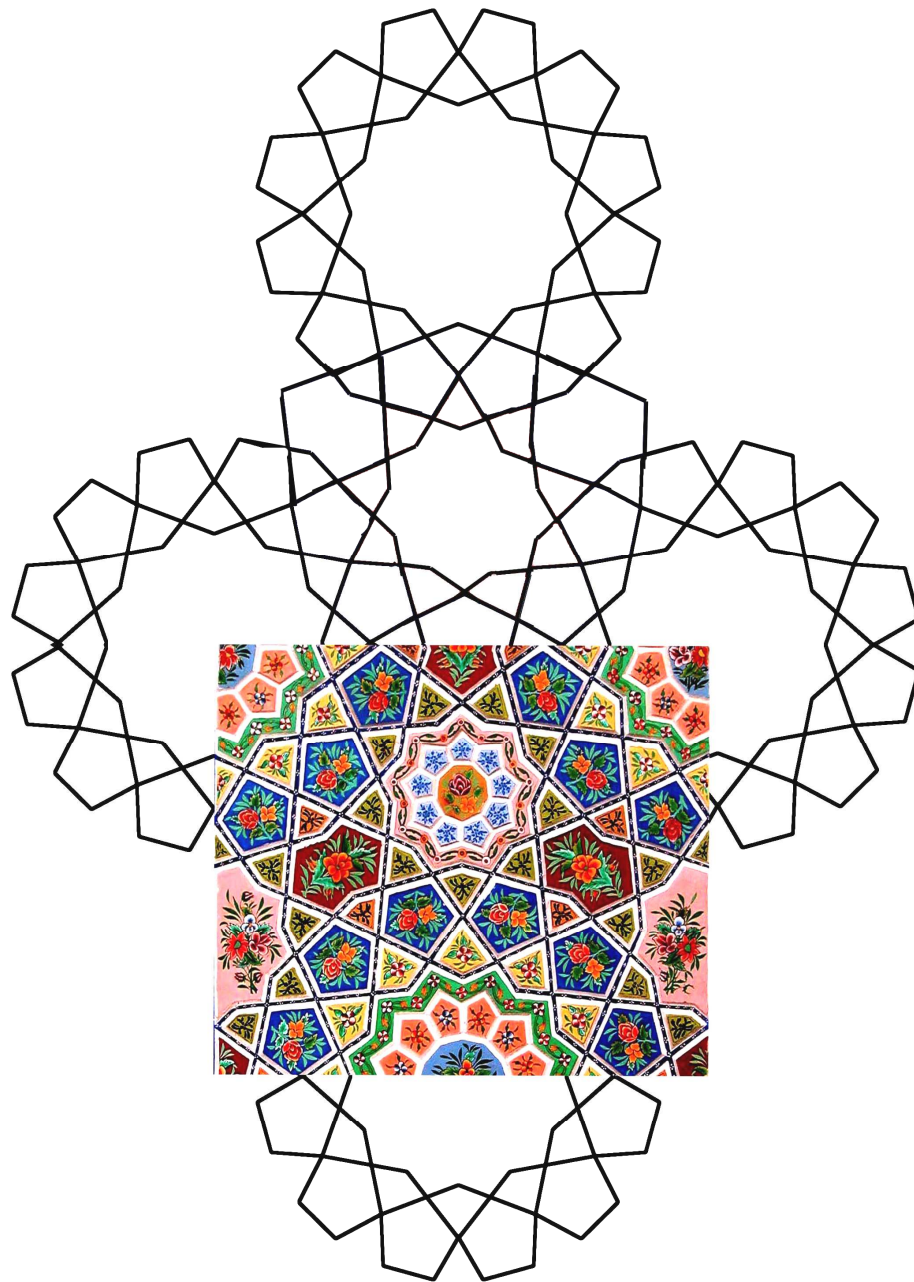
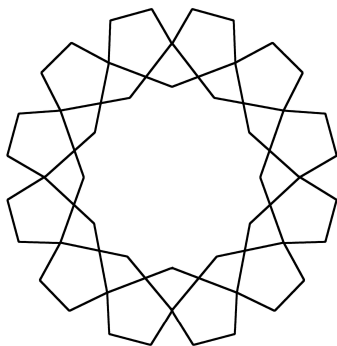
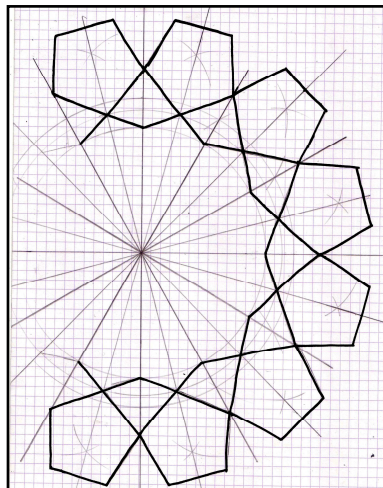
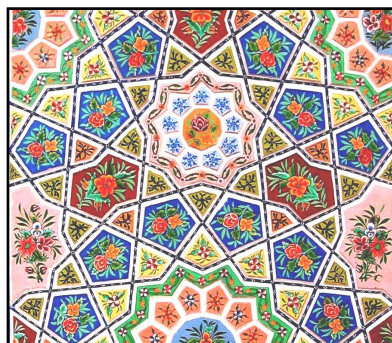
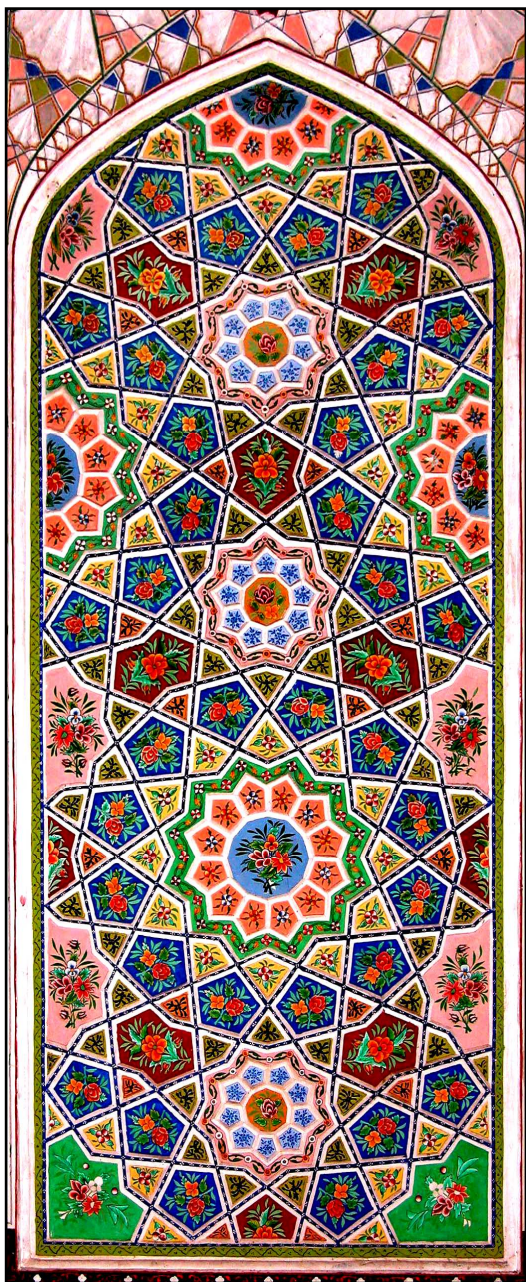


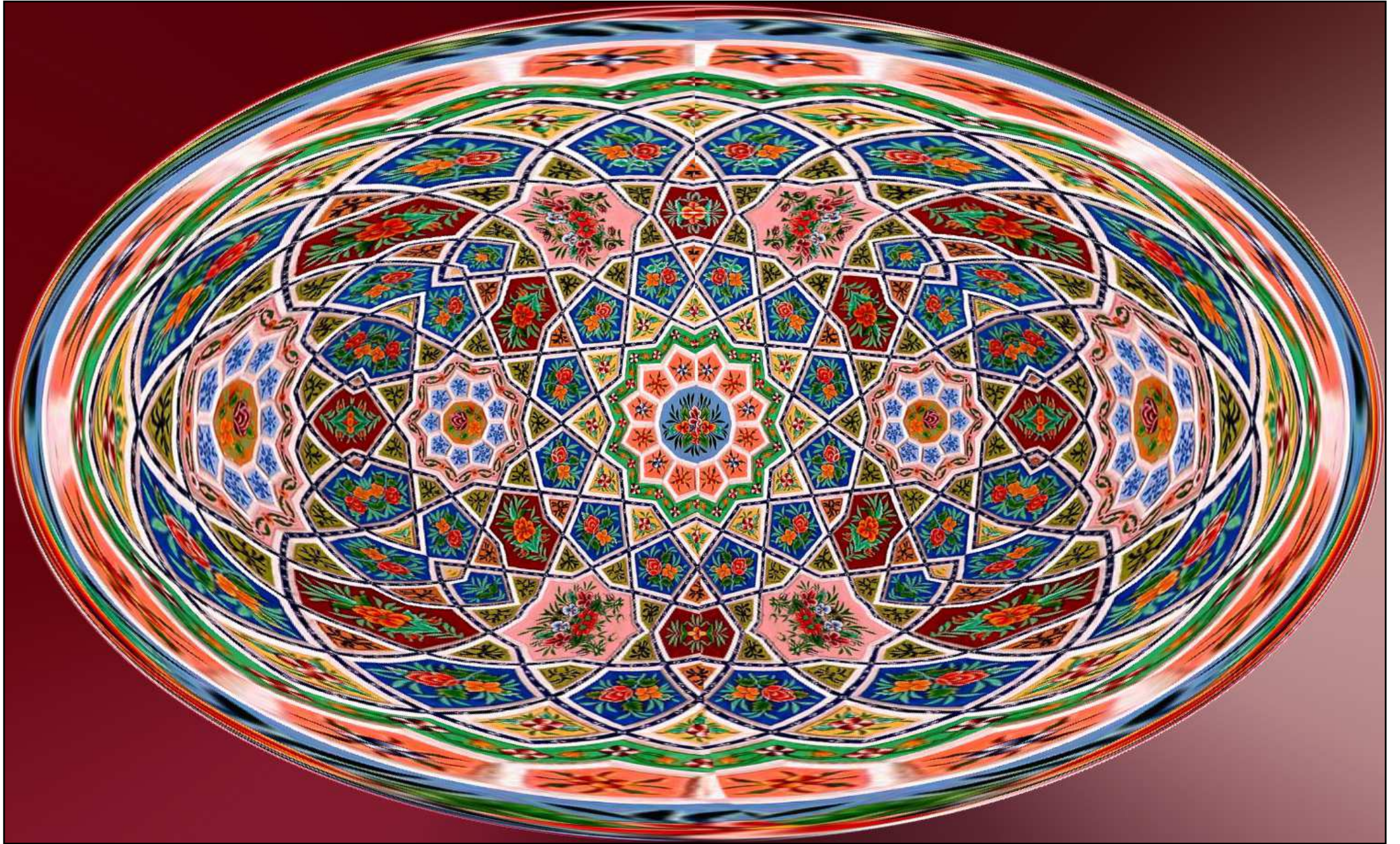
- Début de restauration de la mosquée Bibi Kanun à Samarcande. Reprise des restes de l'ancienne décoration de ganch.
- Système polygonal persan formé par douze pentagones équilatéraux. Quatre sur-modules laissent la place pour une étoile à huit.



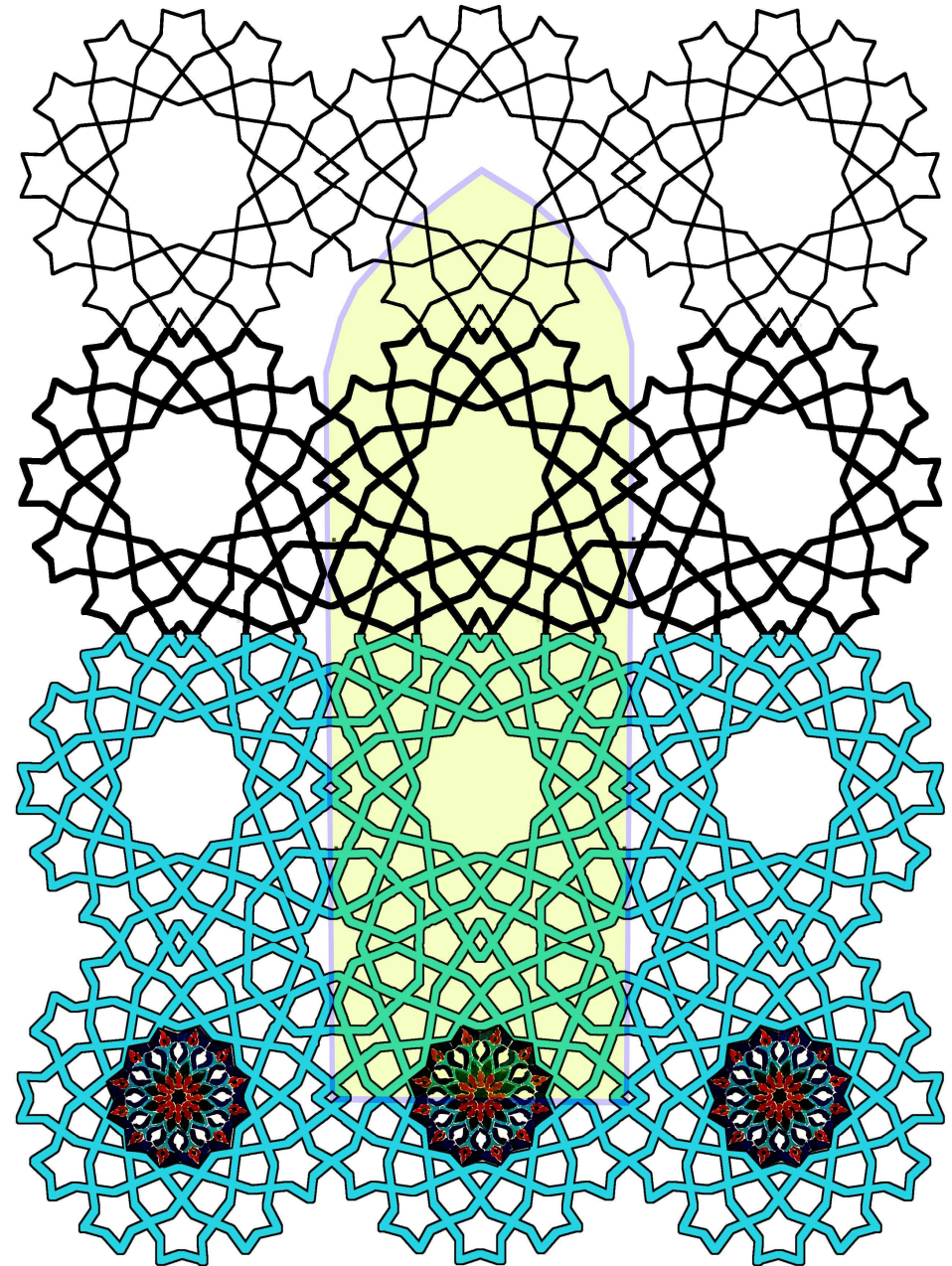
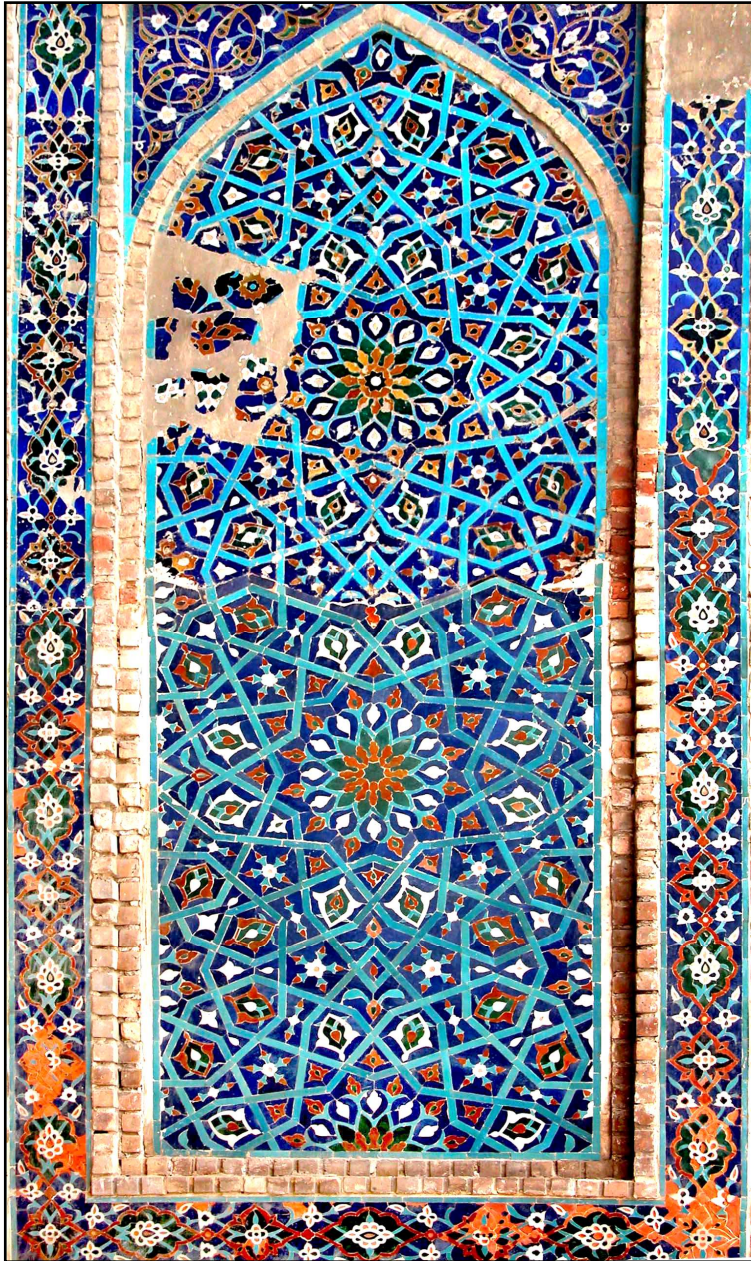


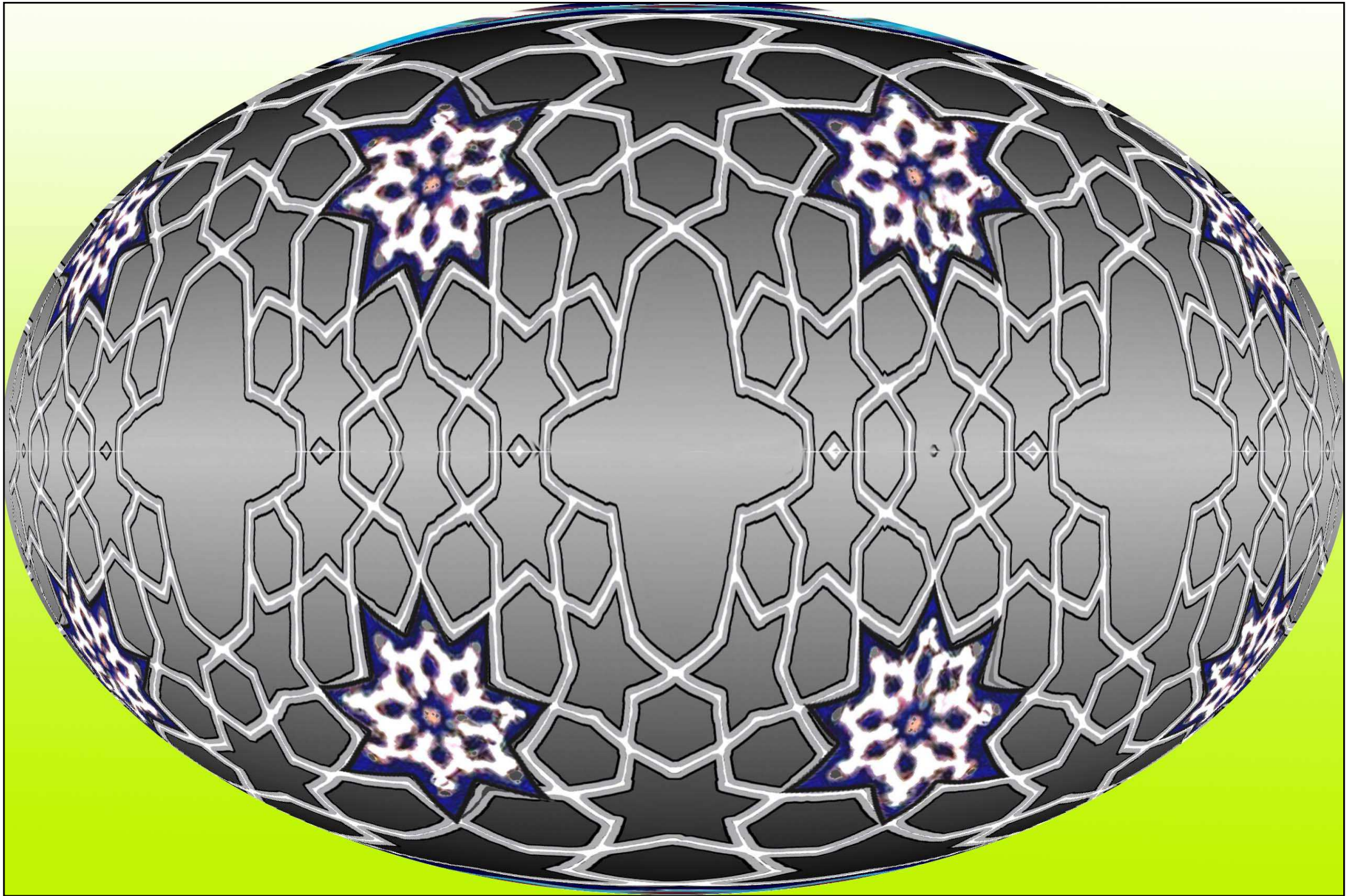
- Panneau peint du palais de la lune et des étoiles des Khans à Boukhara.
- Système polygonal persan formé par dix pentagones convexes.



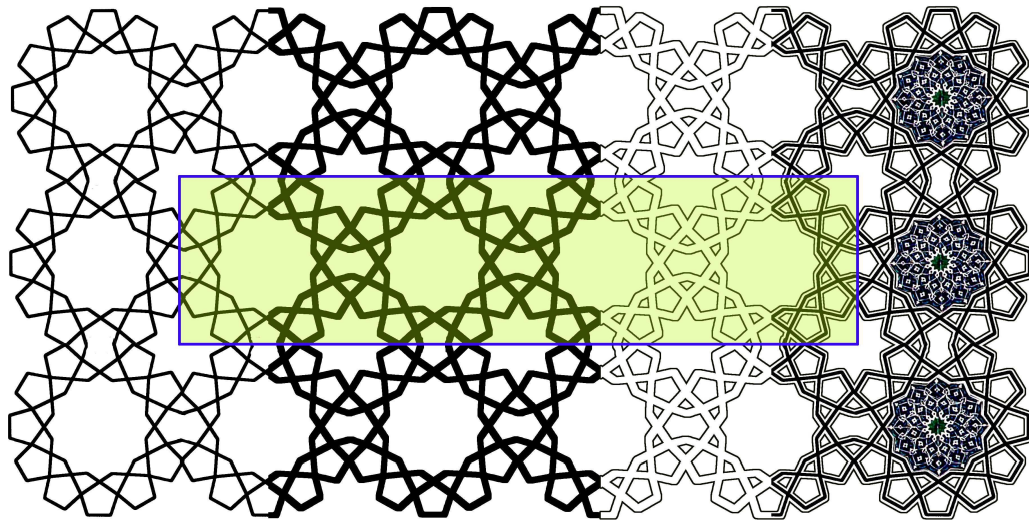
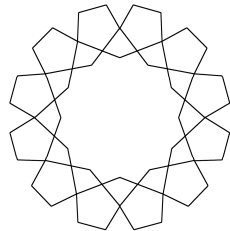
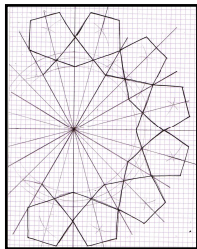
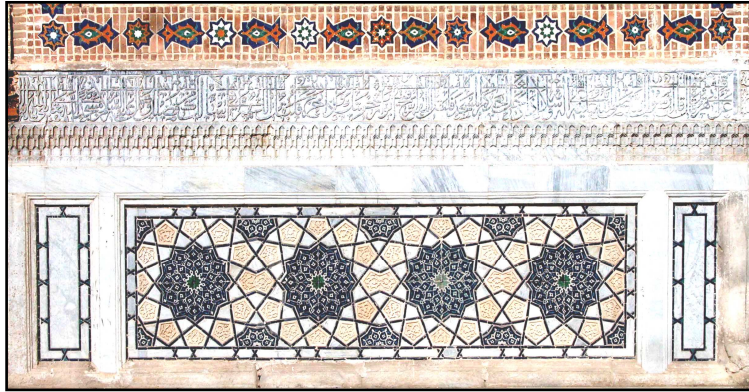


- Kaschis découpés de l'iwan du Gour Emir à Samarcande.
- Pavage d'étoiles à douze. Chaque sur-module utilisé est composé de douze pentagones d'or.
- Quatre étoiles disposées selon un carré définissent une étoile à huit.

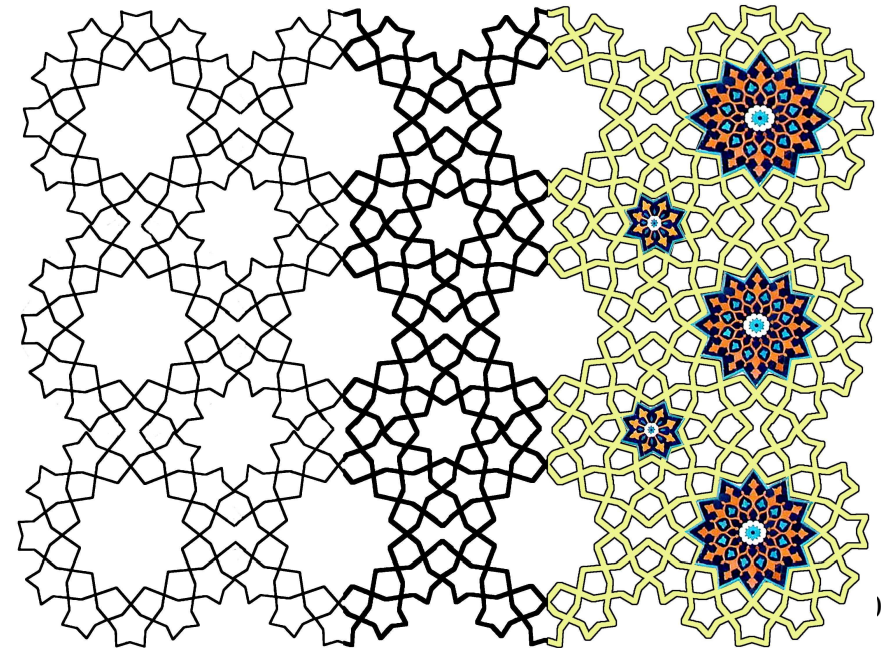
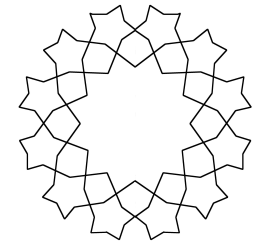
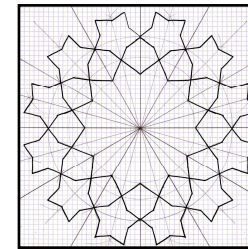
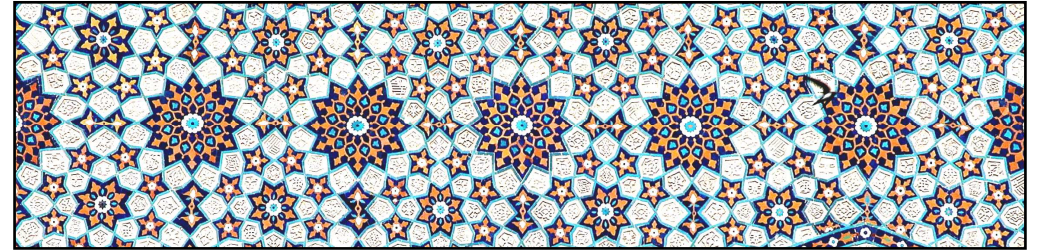


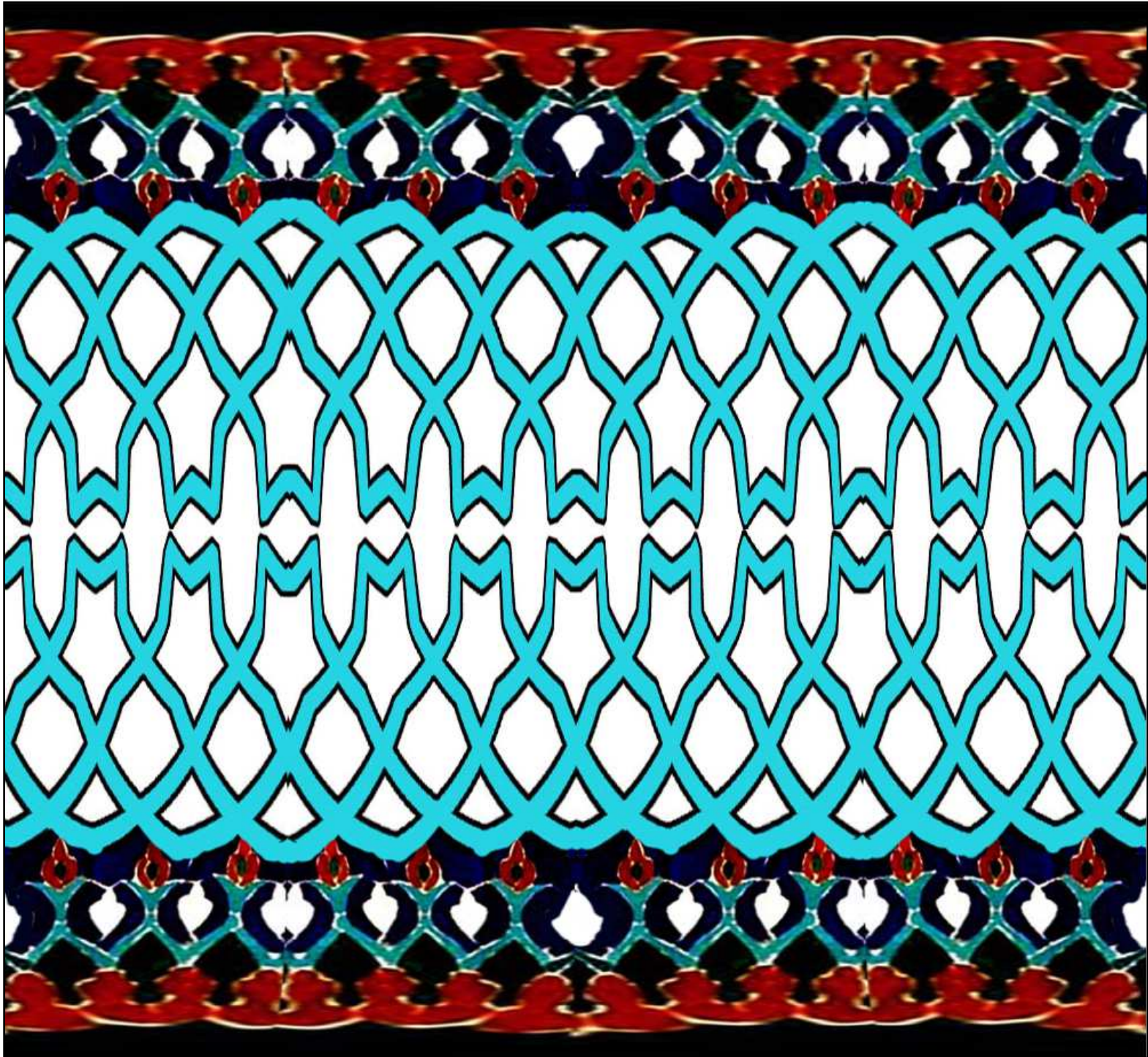


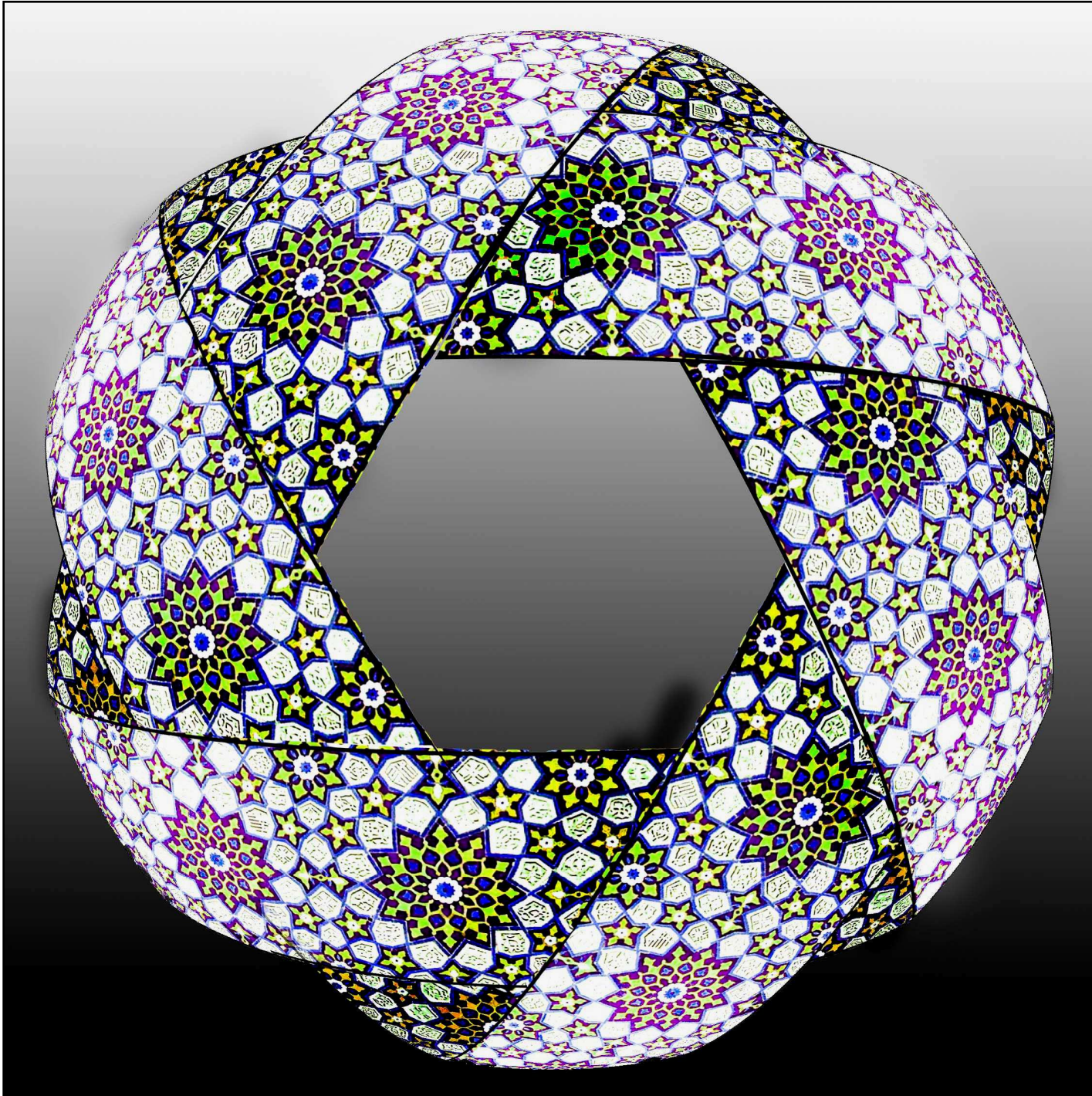
- Bas-relief de la mosquée Bibi Kanun de Samarcande.
- Étoiles de majoliques incrustées dans le marbre ; des baguettes de néphrite noire séparent les pièces de marbre.
- Les sur-modules de ce pavage sont composés de douze polygones convexes.

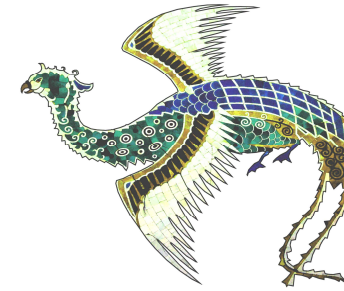
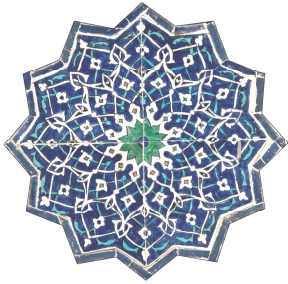


- Alfiz de l'iwan de la mosquée Bibi Kanun.
- Sur-modules disposés en carrés et formant une étoile à huit. Chacun d'eux est construit par une couronne de douze pentagones d'or.

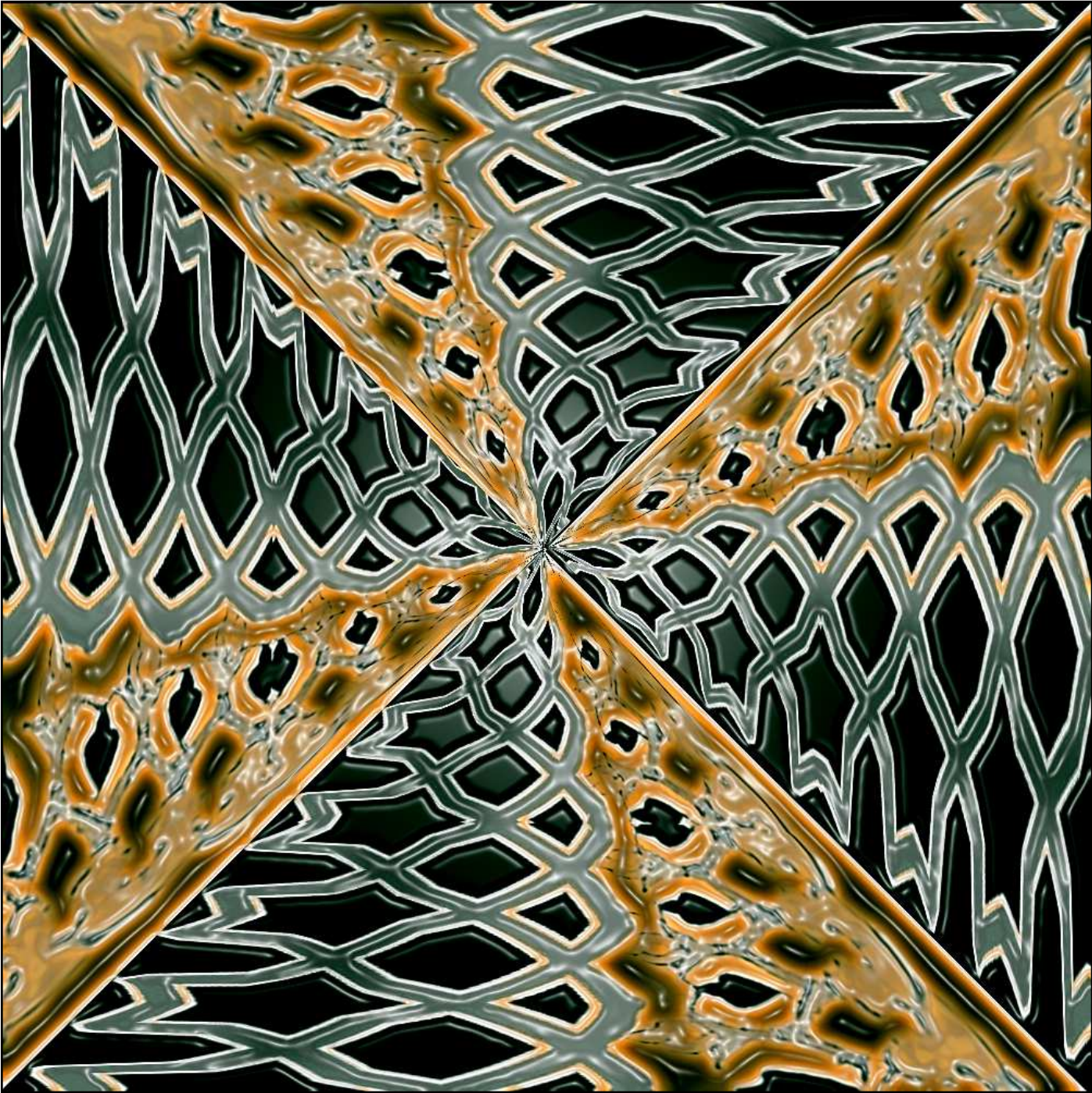


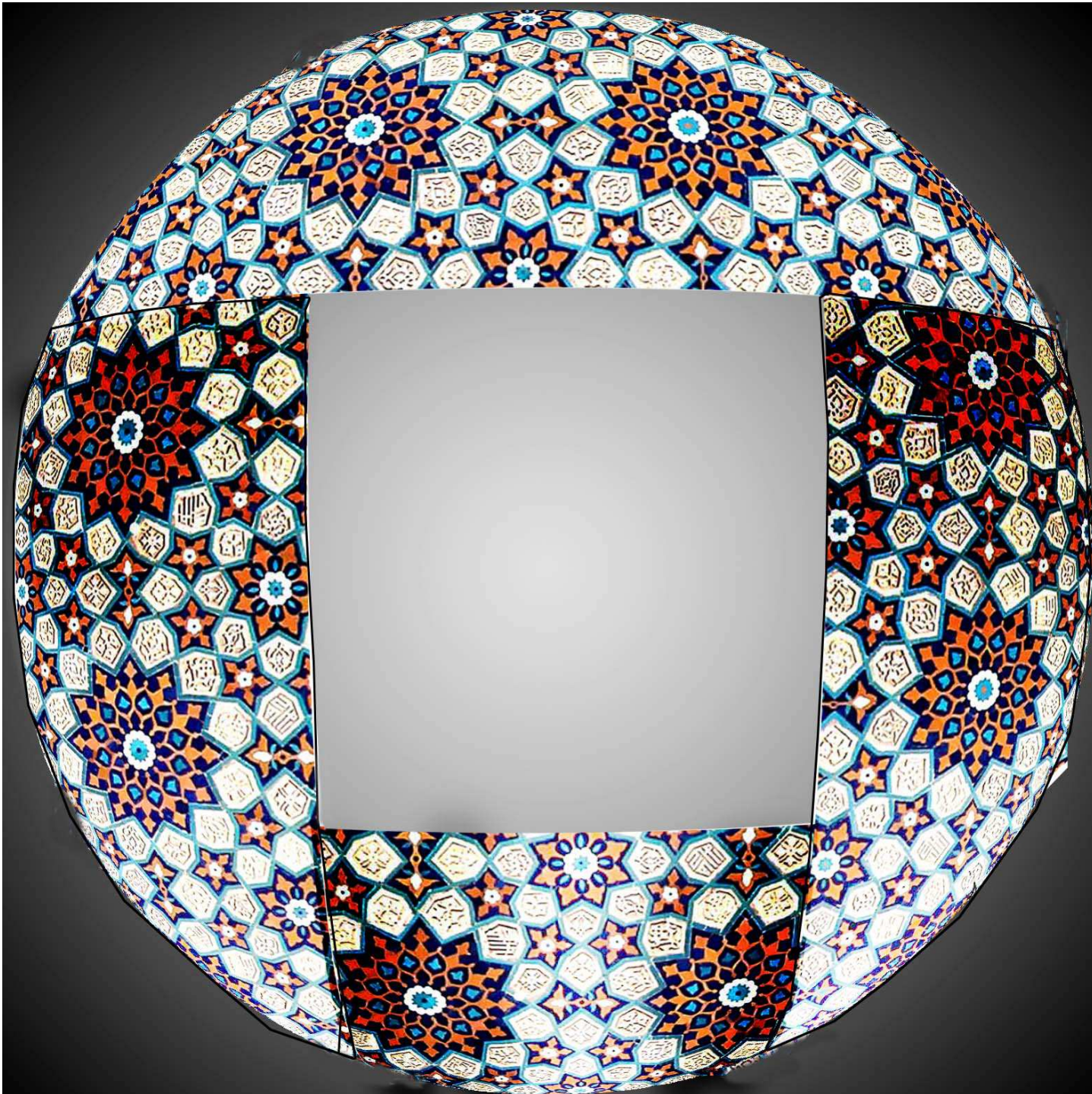






Vue générale de la mosquée Kalon à Boukhara. Nécropole de Shah-I-Zind en bas.





- Panneau de l'alfiz de la médessa Mir-I-Arab du complexe Poy Kalon de Boukhara.
- Sur-modules à douze pentagones convexes disposés en carré et formant ainsi une étoile à huit.

