



THE ORVIETO CATHEDRAL

*By: Rebecca Pereira, Michael Vallone,
Simone Fabbri e Ilia Novacov*

THE HISTORY OF THE ORVIETO

CATHEDRAL

This cathedral is located in the centre of Italy, in Umbria. It is also called the cathedral of Santa Maria Assunta.

The cathedral was built on the orders of Papa Urbano IV to commemorate and adequately venerate the Corporal of Bolsena. The miracle dates back to 1263, when a host had bled in the hands of a priest who doubted the dogma of transubstantiation.

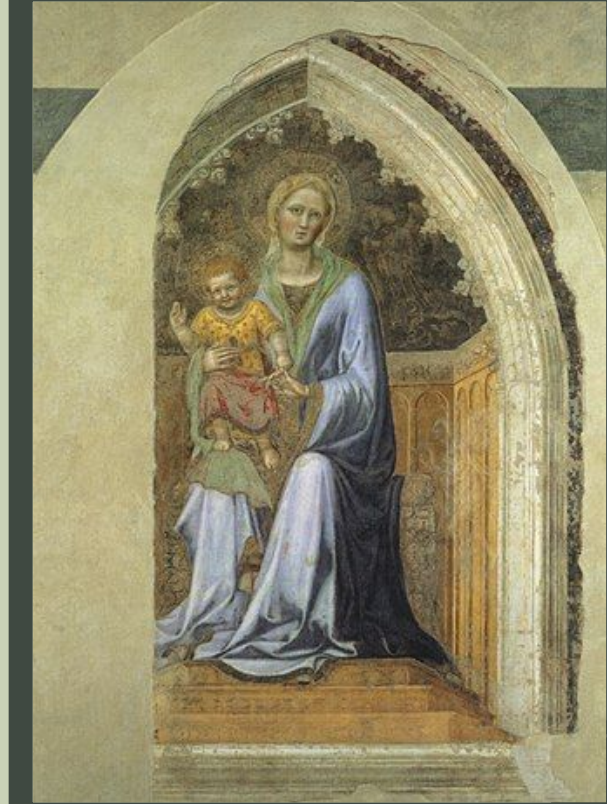


THE CONSTRUCTION

Originally the cathedral of Orvieto was designed as a Romanesque basilica with a central nave and two side aisles. But when **Giovanni di Ugucione** took over from the first master builder Fra' Bevignate, the project was transformed into a **Gothic style church**.

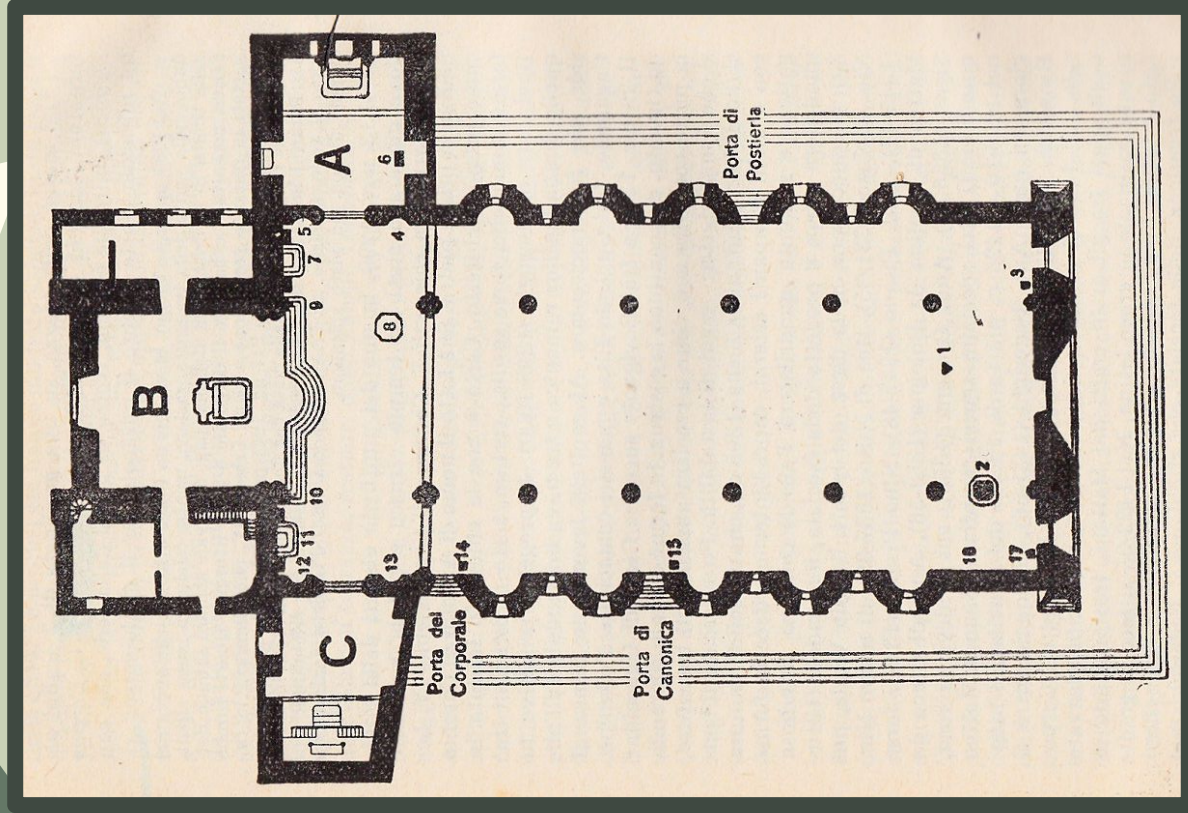
Then in 1390, **Lorenzo Maitani**, the Sienese sculptor and architect, received a commission to solve some problems concerning the load capacity of the building, especially the choir.





Madonna Enthroned with Child.

the plan of the cathedral



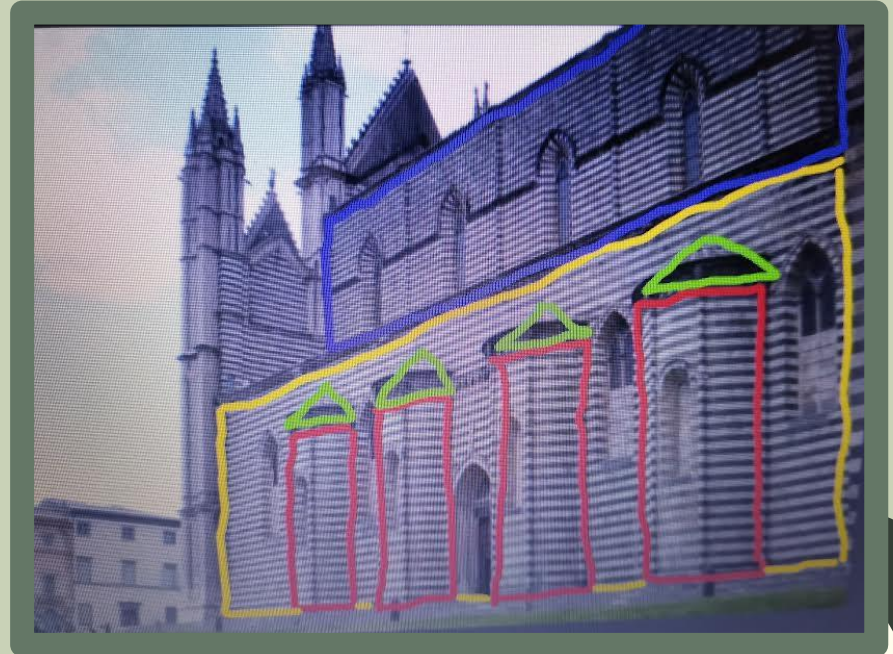
THE GEOMETRIC FIGURES THAT CAN BE SEEN

In the main facade there are: many triangles, circle, semicircles, squares and many rectangles.



THE GEOMETRIC FIGURES THAT CAN BE SEEN

In the side facade there are: many rectangles and triangles.



THE GEOMETRIC FIGURES THAT CAN BE SEEN

in the roof there are:
rectangles and
triangles.



SITOGRAFIA:

<https://www.goticomania.it>

<https://it.wikipedia.org>



THANKS FOR WATCHING!!