

CONSTRUCTION OF FOUR-SIDE PYRAMID ON THE BUILDING OF ASTRONOMICAL OBSERVATORY IN PETROVARADIN FORTRESS WITHIN THE PERIOD 1985 – 2002

The paper describes original construction of four-side pyramid for astronomical observation post, which is mounted on the building of the Astronomical Observatory of Petrovaradin, within the period from 1985. to 2002. (three models), as an alternative to the standard astronomical dome, which could not be placed, because in the opinion of urbanists from Novi Sad, it will violate environment and existing external appearance of the building facades of the old guard hous, on the rear of the fortress, so called "Hornwerk".