



ISTITUTO INTERNAZIONALE STUDI AVANZATI DI
SCIENZE DELLA RAPPRESENTAZIONE DELLO SPAZIO
Geometria proiettiva, Geometria descrittiva, Rilevamento, Fotogrammetria

INTERNATIONAL INSTITUTE FOR ADVANCED STUDIES OF
SPACE REPRESENTATION SCIENCES
Projective geometry, Descriptive geometry, Survey, Photogrammetry

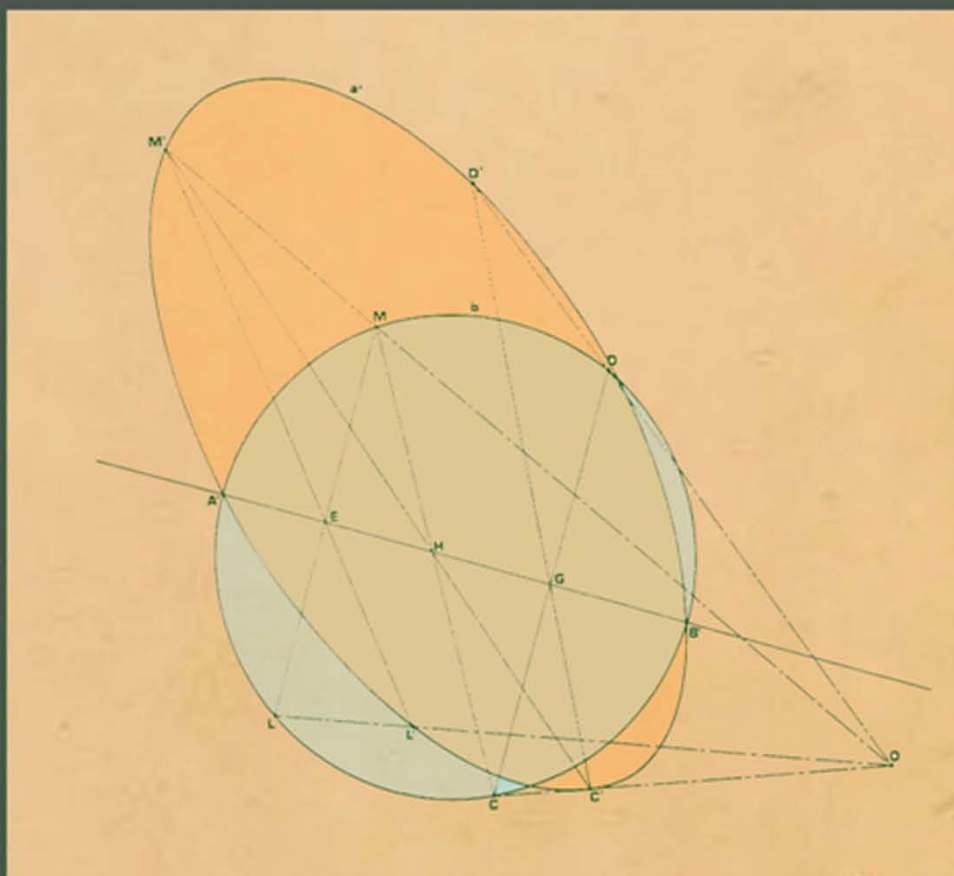
Palermo, Italia

I FONDAMENTI SCIENTIFICI DELLA RAPPRESENTAZIONE

Congresso di Roma

Giuseppe Maria Catalano

IL RINNOVAMENTO DEL DETTAGLIO METODOLOGICO PER IL PERFEZIONAMENTO
DEI FONDAMENTI SCIENTIFICI DELLA RAPPRESENTAZIONE



Roma 17, 18, 19 aprile 1986

NEW DETAILS TO PERFECT THE SCIENTIFIC BASES OF THE REPRESENTATION

The present contribution, expressing a dynamic and propulsive view of the science of representation, shows the geometric demonstration of the variability of the thickness in the elliptical crown, the homological construction of the conic surfaces through two conjugate cords, the construction of the ellipse when you know a diameter and two points or a diameter and a non-conjugate cord.