

- SISTEMI DI CORPI RIGIDI

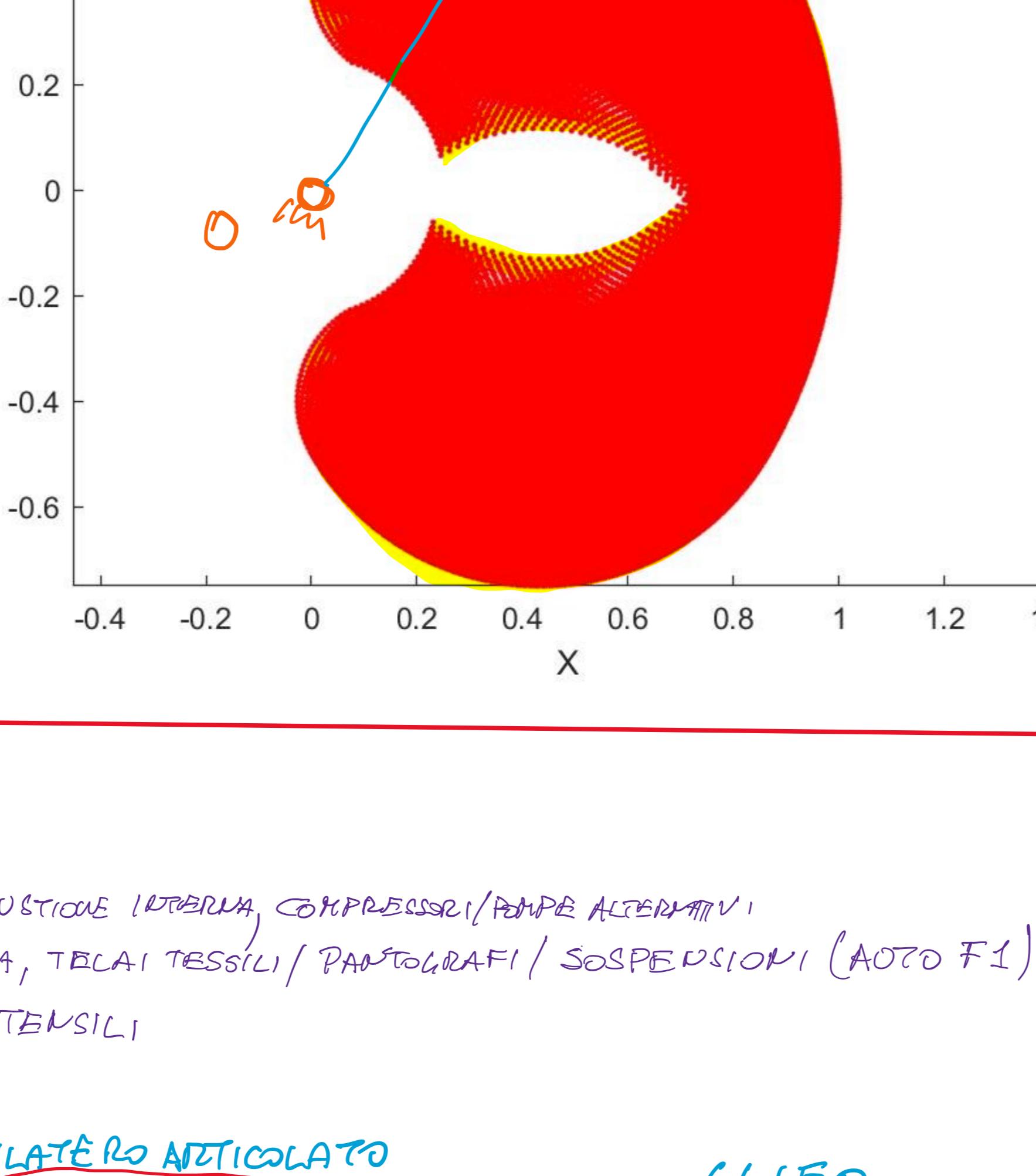
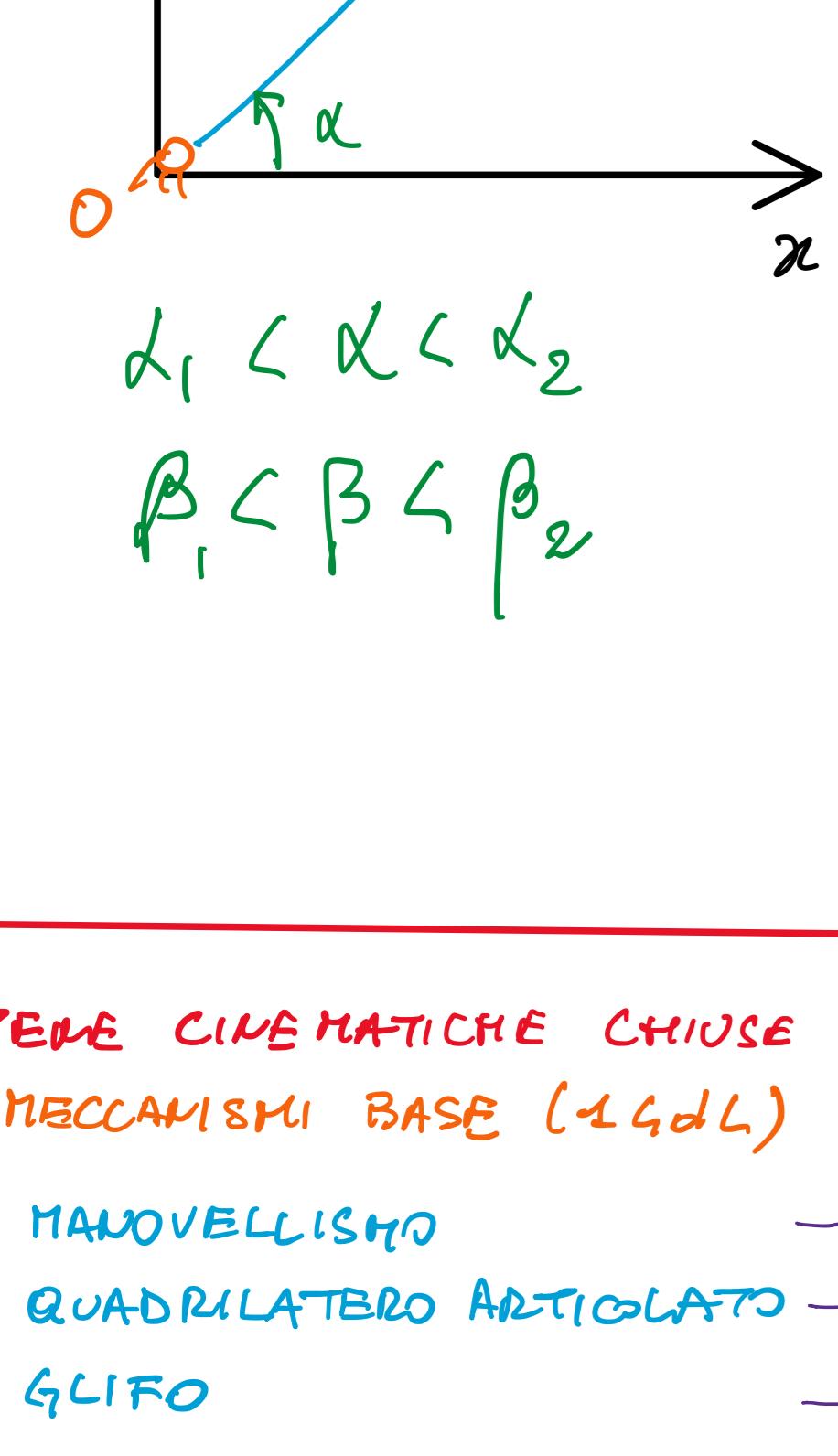
• MECCANISMI

↳ CATEGORIE CINEMATICHE APerte → ESEMPIO ROBOT MANIPOLATORE

↳ CATEGORIE CINEMATICHE CHIuse → MECCANISMI "TRADIZIONALI" DELLE MACHINICHE

ROBOT MANIPOLATORE / PLANOARE

↳ WORKSPACE



WORKSPACE
LUOGO DEI
PUNTI
PAGGURGIBILI
NEL PIANO

CATEGORIE CINEMATICHE CHIuse

↳ MECCANISMI BASE (3dL)

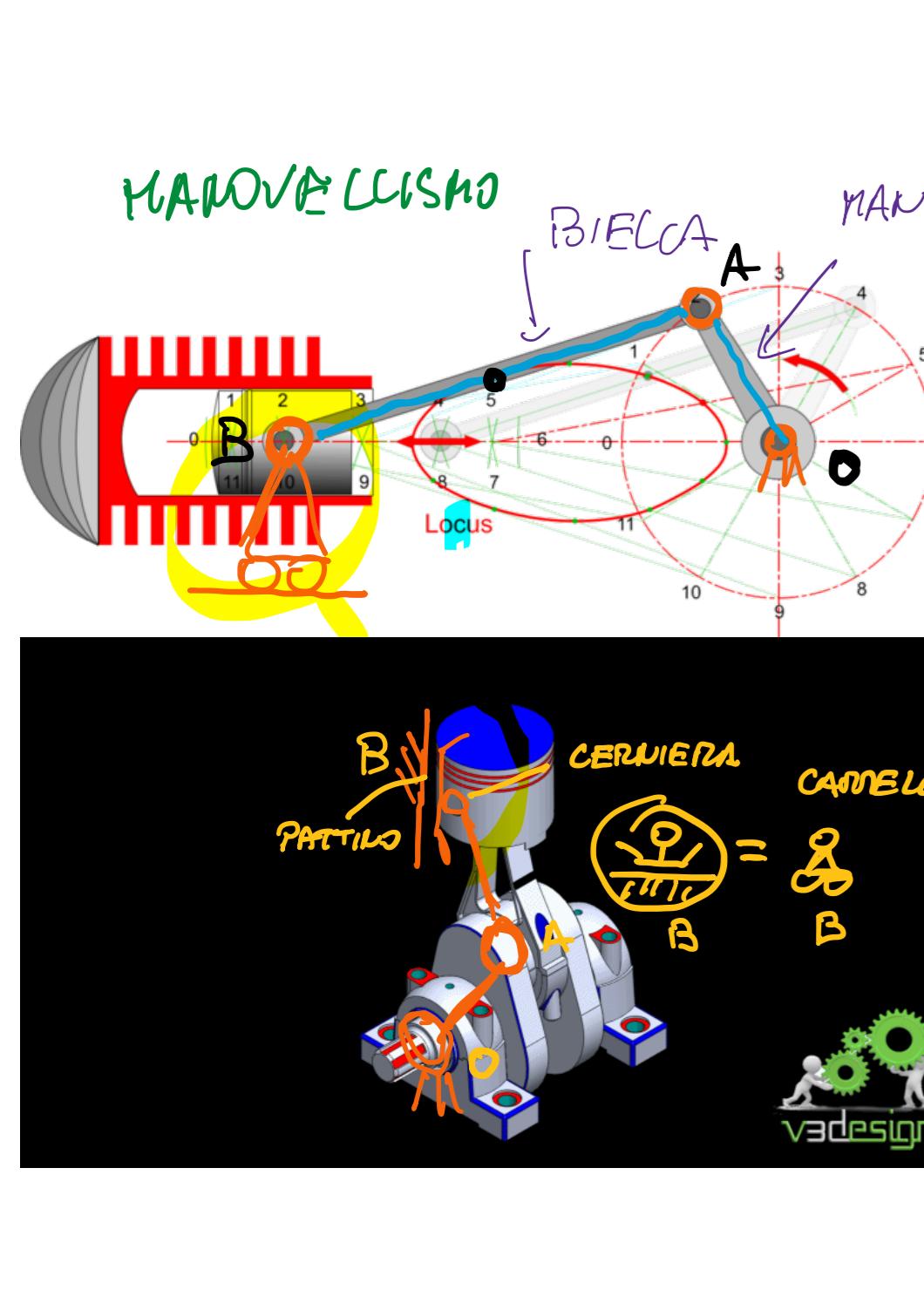
- MANOVELLISTICO → MOTORE A COMBUSTIONE LATTESCA, COMPRESSORI/POMPE ACCIAIORI

- QUADRILATERO ARTICOLATO → BIOMECANICA, TELAI TESSICI / PARAPLUVIALI / SOSPENSIONI (AUTO F1) / AZIOLAMENTI SUP. GOMMOLI AEROSPAZIALE

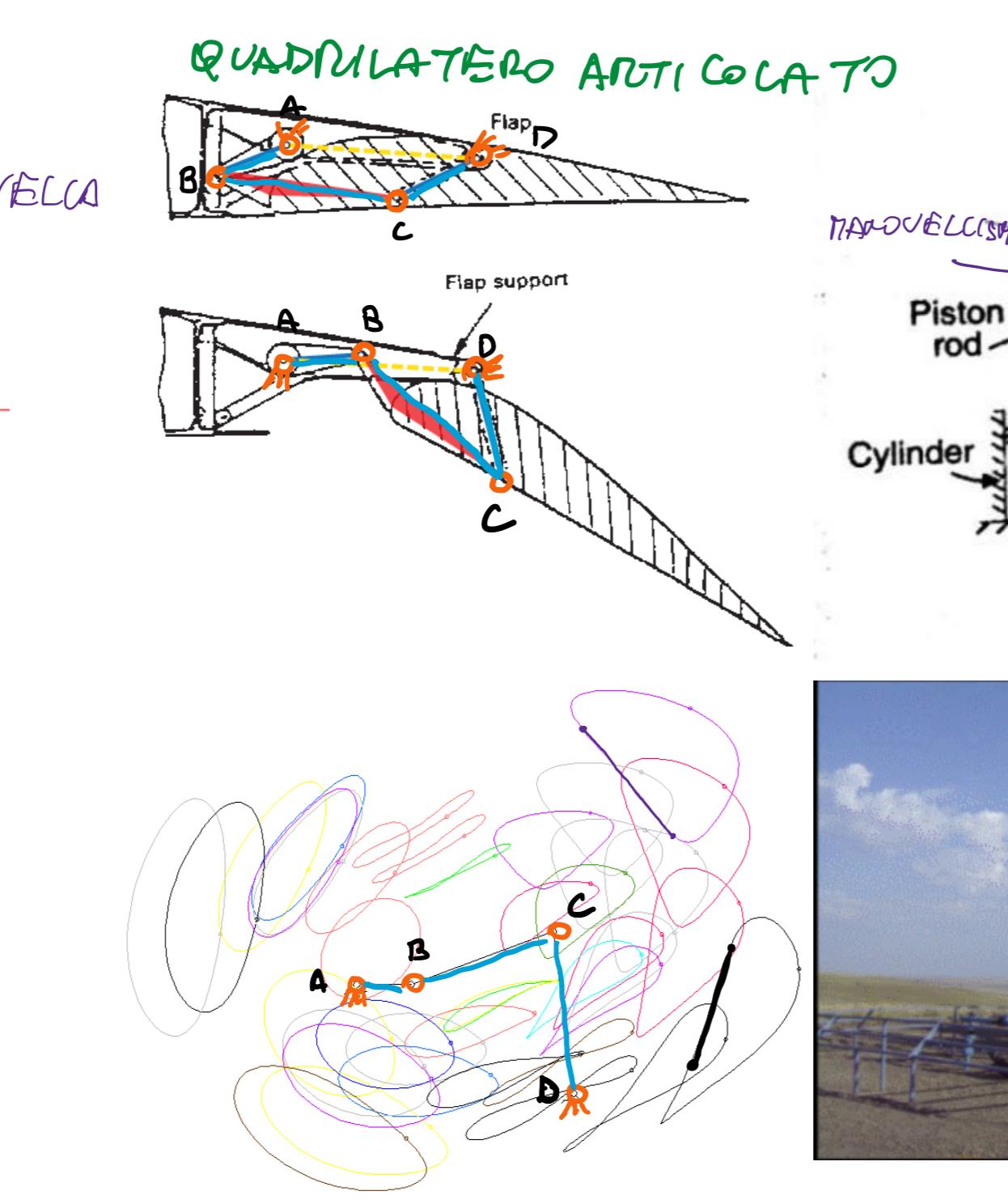
- GLIFO

→ MACCHINE UTENSILI

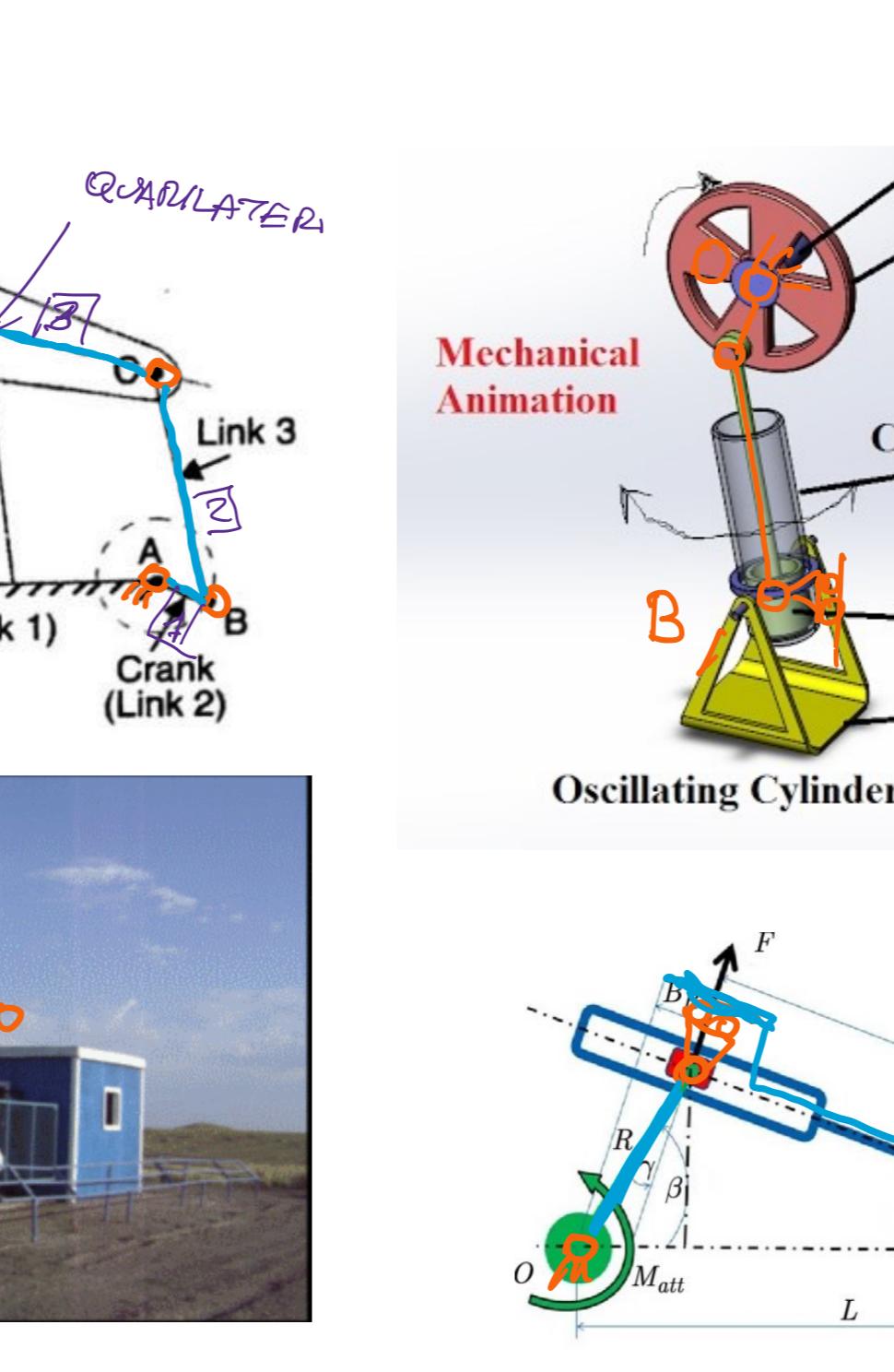
MANOVELLISTICO



QUADRILATERO ARTICOLATO



GLIFO



2 CR × 3 dL = 6 dL

ZERNURE × 2 dL = 4 dL

1 CANDE ZO × 1 dL = 1 dL

1 dL Residuo

$$3 \text{ CR} \times 3 \text{ dL} = 9 \text{ dL}$$

$$4 \text{ ZERNURE} \times 2 \text{ dL} = 8 \text{ dL}$$

$$1 \text{ CANDE ZO} \times 1 \text{ dL} = 1 \text{ dL}$$

1 dL Residuo

AB e CD → MANOVELLE SE COMBINANO GIRI COMPLETI

→ BILANCERET ALTRIMENTI

↳ REGOLA DI GRASHOF

MANOVELLISTICO

BIELLA MANOVELLA

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Mechanisms

BIELLA MANOVELLA

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