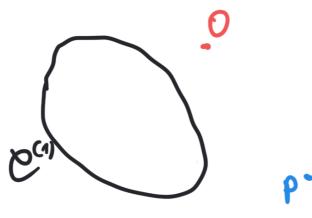
CENTRO DI ROTAZIONE RELATIVA

$$u_p^{(2)} = u_0^{(2)} + v_0^{(2)} \times OP$$



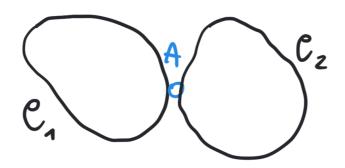


$$\nabla \vec{n} = \vec{n}_{(n)} - \vec{n}_{(n)}$$

Δu ≠0 => Δu ammette un centre.

Vincoli Interni => restrigoni centri relativi.

CERNIERA INTERNA

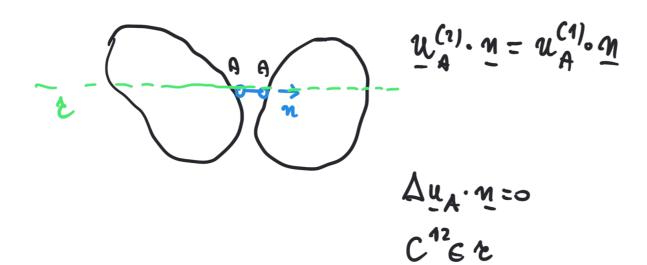


$$\underline{u}_{A}^{(1)} = \underline{u}_{A}^{(1)} \Rightarrow \Delta \underline{u}_{A} = 0 \Rightarrow C^{12} = A$$

re Du=, albre

C12 non e' definité.

PENDOW INTERNO



GLIFO

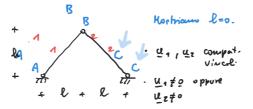
TEOREMI DI ALLINEAMENTO

Sistema letile 0 dépense di 10 conpi 01... Eme

Terrema 1: \forall i,je 1...mc

Ci, Cj e Cij sous allimati.

ESEMPIO: aux a tre cermiene



U1 = => U1 ammette centro C1

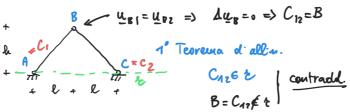
$$\Delta u = u_2 - u_4 \implies \Delta u = 0 \implies \underline{U}_2 = \underline{u}_4 \implies \underline{u}_2 \in \underline{u}_1$$

$$\Delta u \neq 0$$

$$\Delta u \neq 0$$

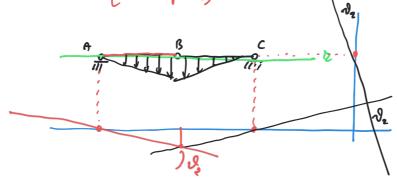
$$\Delta u \text{ contrody } 2 \text{ one}$$

$$\Delta u \text{ answelly centro} C_{42}$$



IN SINTESI: dall'ipate: l'és à obtien une confradal zone.

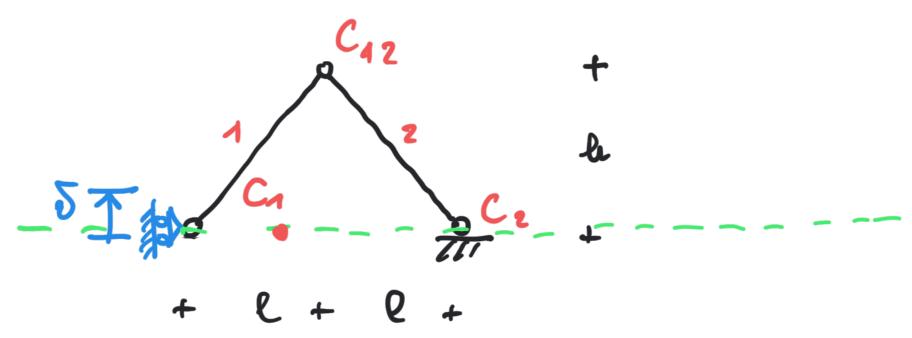
> OSI: le contrade viene mens re BGE (can depende



Dz=-Dy indetermination



ESEMP10: tisseuz. pub. inemation and a tre comme



- 1) Soppressione vinole concestiments

 -> sistème l=1
- 2) Islentig. centri

ESENPIO: mansvellisus

