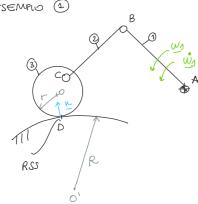
Osservazioni: confronto RSS vs RCS

venerdì 29 novembre 2024 12:34

ESEMPLO (1)



$$ngoll = 1 = 3 \times 3 - 3 \times 2 - \times = 1$$

$$X = 2 \Rightarrow RSS \quad mD$$

$$\underline{a}_{c} = \underline{a}_{c} = \underline{a}_{B} + \underline{\dot{w}}_{2} \wedge \underline{\dot{B}}_{C} - \underline{w}_{2}^{2} \underline{\dot{B}}_{C} = \underline{\dot{w}}_{1} \wedge \overline{\dot{A}}_{B} - \underline{w}_{1}^{2} \underline{\dot{A}}_{B} + \underline{\dot{w}}_{2}^{2} \wedge \underline{\dot{B}}_{C} - \underline{w}_{2}^{2} \underline{\dot{B}}_{C}$$

$$\underline{a}_{B} = \underline{a}_{B} + \underline{\dot{w}}_{2} \wedge \underline{\dot{B}}_{C} - \underline{w}_{2}^{2} \underline{\dot{B}}_{C} = \underline{\dot{w}}_{1} \wedge \overline{\dot{A}}_{B} - \underline{w}_{1}^{2} \underline{\dot{A}}_{B} + \underline{\dot{w}}_{2}^{2} \wedge \underline{\dot{B}}_{C} - \underline{w}_{2}^{2} \underline{\dot{B}}_{C}$$

$$\alpha_{\text{C3}} = \alpha_0 + (\dot{\omega}_3) \wedge \vec{\text{DC}} - \omega_8^2 \vec{\text{DC}}$$

$$Q_{0} = -D w_{3}^{2} \frac{h}{h}$$

$$R_{f} = \overrightarrow{CvO_{f}} \cdot n = \overrightarrow{DO'} \cdot N = -R$$

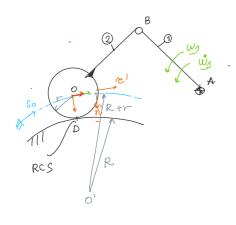
$$R_{m} = \overrightarrow{CvO_{m}} \cdot n = \overrightarrow{DO'} \cdot n = r$$

$$1 = -\frac{1}{R} - \frac{1}{r} \Rightarrow D = \frac{Rr}{R+r}$$

$$Q_{0} = + \frac{Rr}{R+r} w_{3}^{2} n$$

$$||\underline{\dot{w}}_{1} \wedge \overrightarrow{AB} - \underline{w}_{1}^{2} \overrightarrow{AB} + \underline{\dot{w}}_{2}^{2} \wedge \overrightarrow{BC} - \underline{w}_{2}^{2} \overrightarrow{BC} = + \frac{\underline{Rr}}{\underline{R+r}} \underline{w}_{3}^{2} \underline{r} + \underline{\dot{w}}_{3} \wedge \overrightarrow{DC} - \underline{w}_{8}^{2} \overrightarrow{DC}||$$

ESEMPIO 2



•)
$$\eta \circ gdl = 1 = 2 \times 3 - 2 \times 2 - \times$$

$$Q_{B} + \mathring{w}_{2} \wedge \mathring{B0} - \mathring{w}_{2}^{2} \mathring{B0} = \mathring{S}_{0} \overset{2}{E} + \mathring{S}_{0} \overset{2}{N}$$

$$\mathring{w}_{1} \wedge \mathring{AB} - \mathring{w}_{1} \overset{2}{AB}$$

$$\mathring{S}_{0} \overset{1}{N} \overset{2}{N} \overset{2}{$$