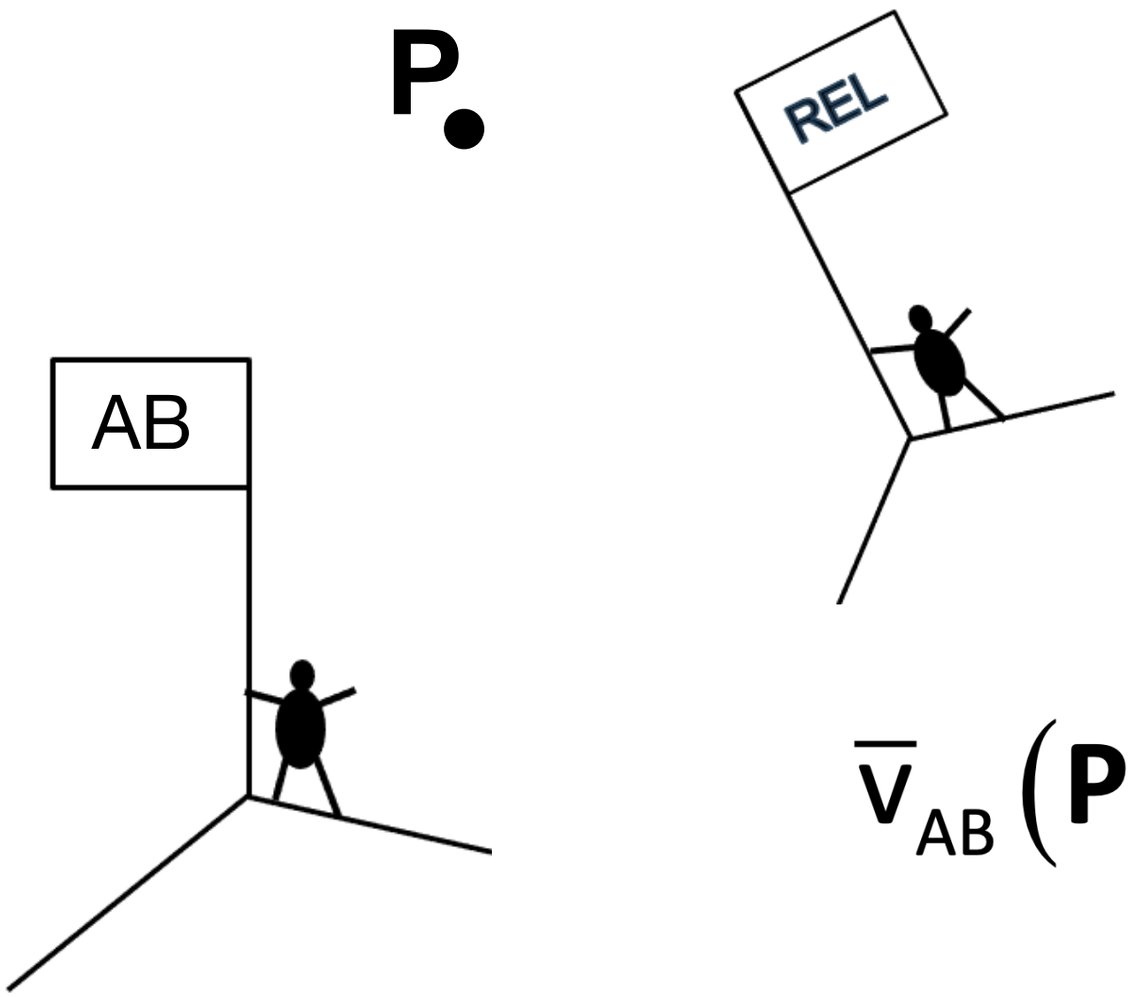
4P

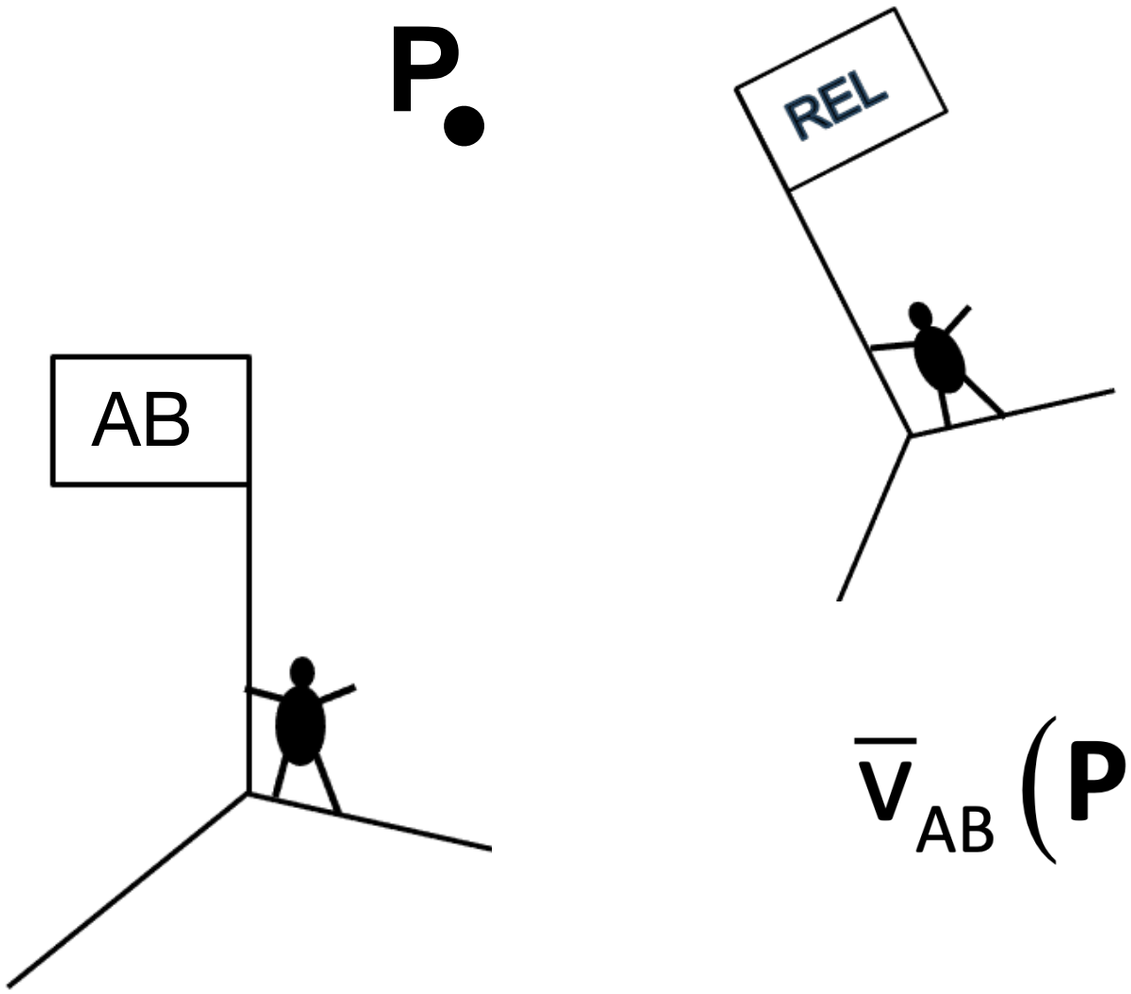
Composició de moviments

Composició de velocitats



$$\overline{\mathbf{v}}_{AB}\left(\mathbf{P}\right)=\overline{\mathbf{v}}_{REL}\left(\mathbf{P}\right)+\overline{\mathbf{v}}_{ar}\left(\mathbf{P}\right)$$

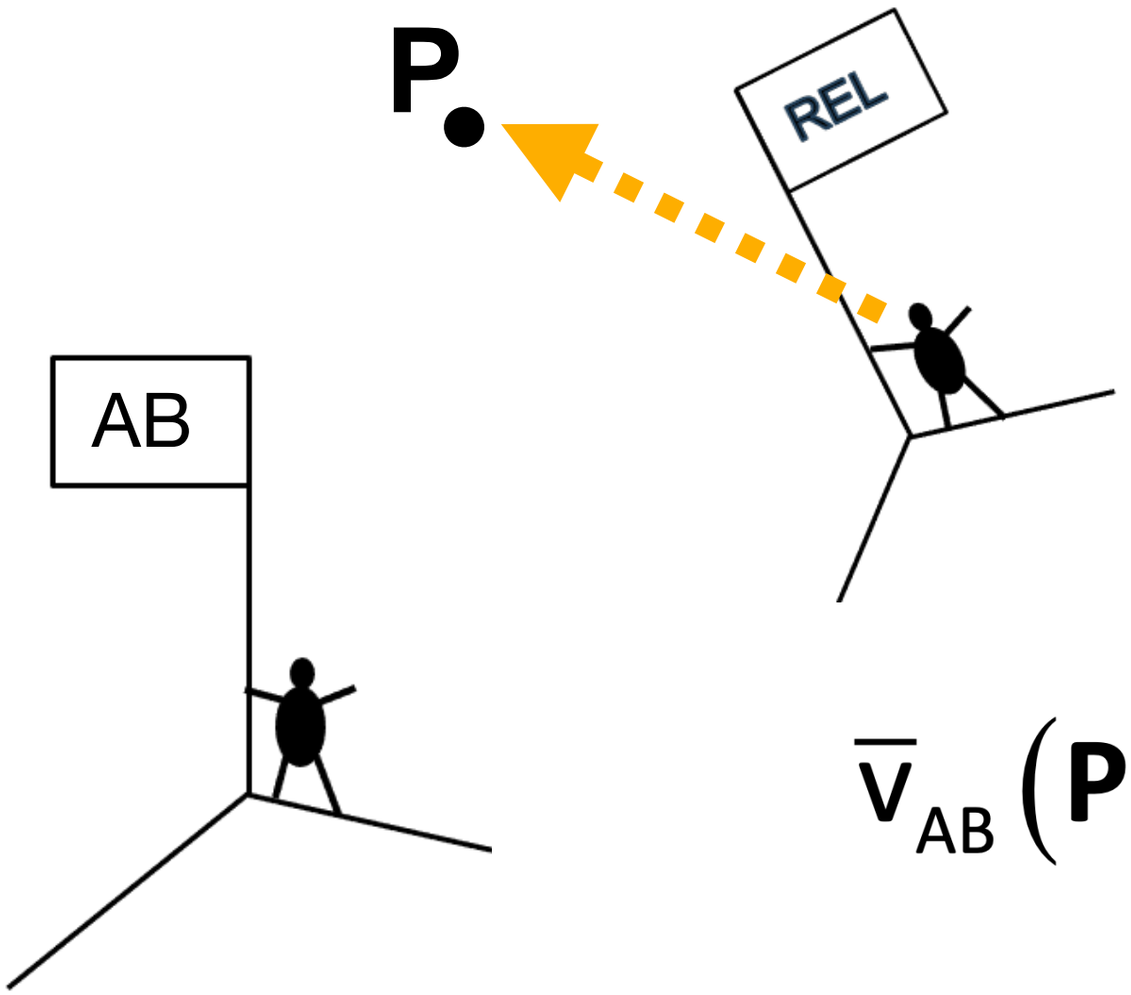
Composició de velocitats



$$\overline{v}_{AB}(P) = \overline{v}_{REL}(P) + \overline{v}_{ar}(P)$$

La vista des de REL

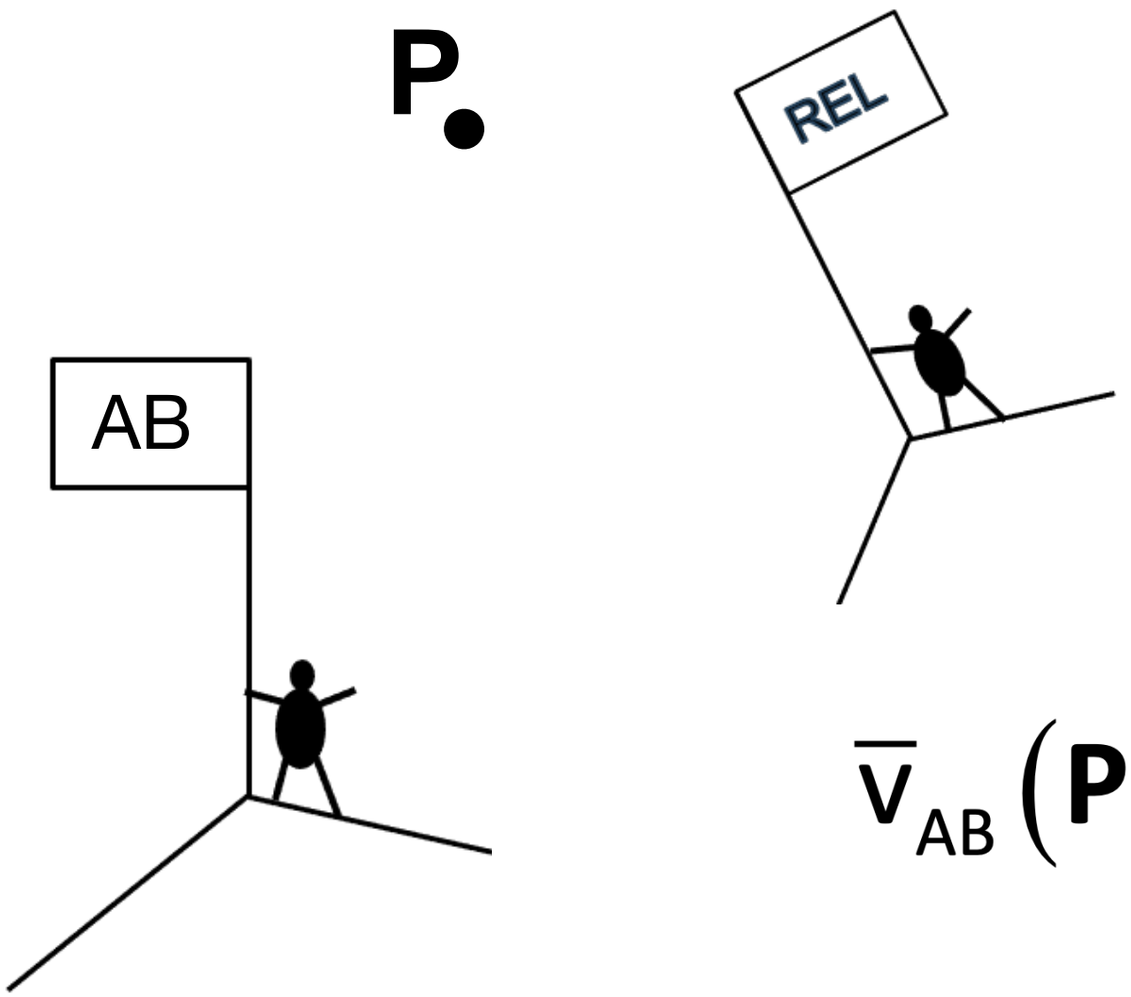
Composició de velocitats



$$\overline{v}_{AB}(P) = \overline{v}_{REL}(P) + \overline{v}_{ar}(P)$$

La vista des de REL

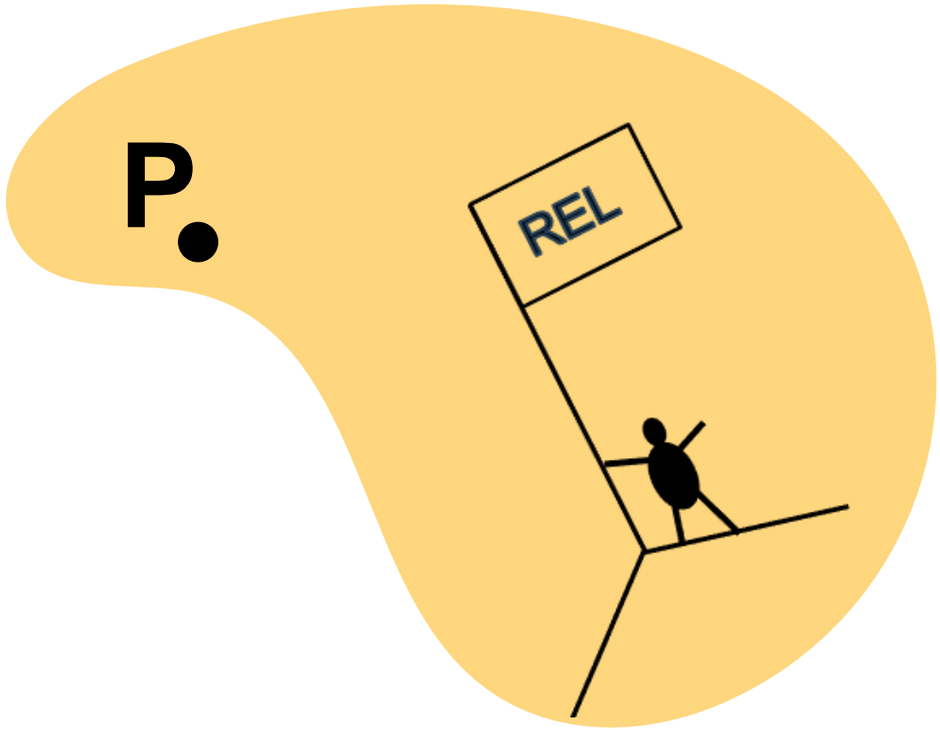
Composició de velocitats

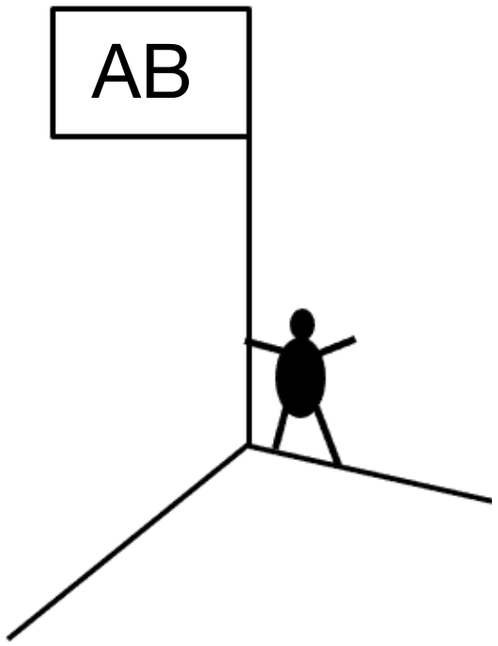


$$\overline{v}_{AB}(P) = \overline{v}_{REL}(P) + \overline{v}_{ar}(P)$$

$$\overline{v}_{AB}(P \in REL)$$

Composició de velocitats

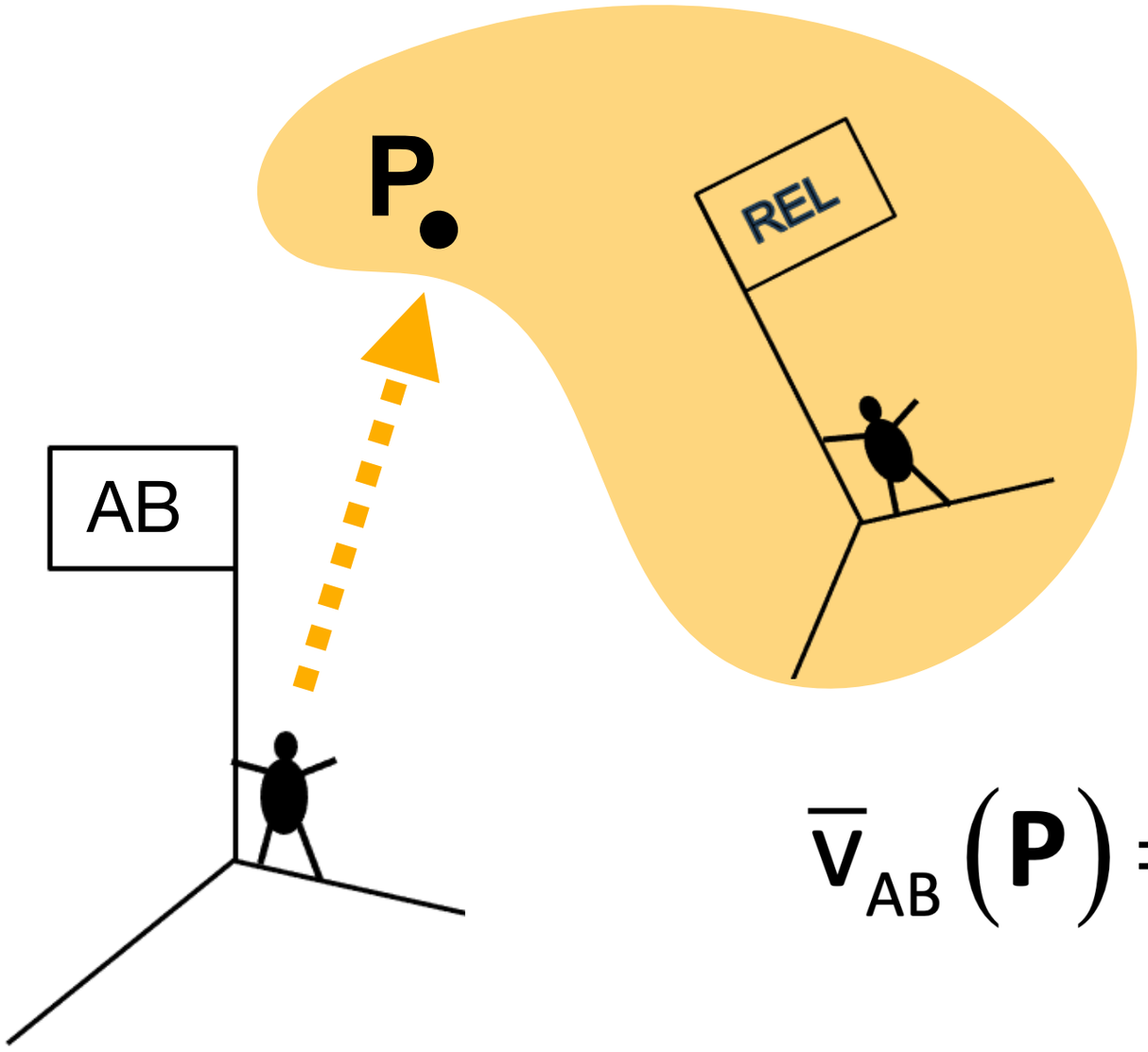




$$\overline{v}_{AB}(P) = \overline{v}_{REL}(P) + \overline{v}_{ar}(P)$$

$$\overline{v}_{AB}(P \in REL)$$

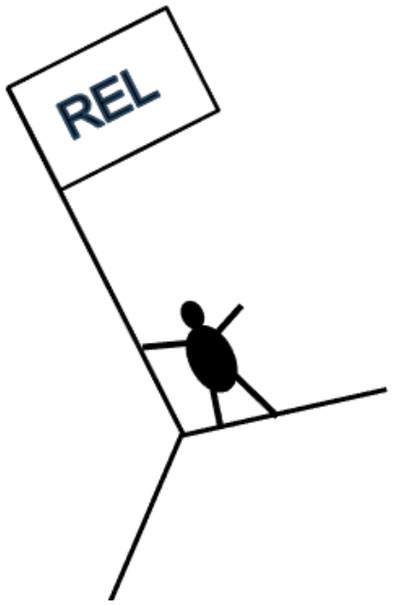
Composició de velocitats

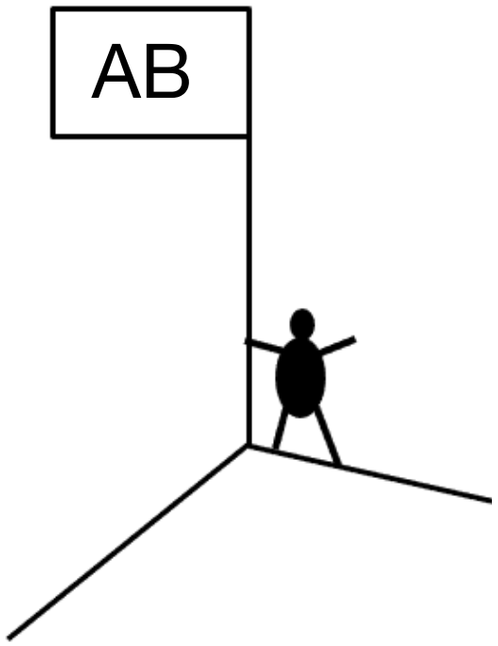


$$\overline{v}_{AB}(P) = \overline{v}_{REL}(P) + \overline{v}_{ar}(P)$$

$$\overline{v}_{AB}(P \in REL)$$

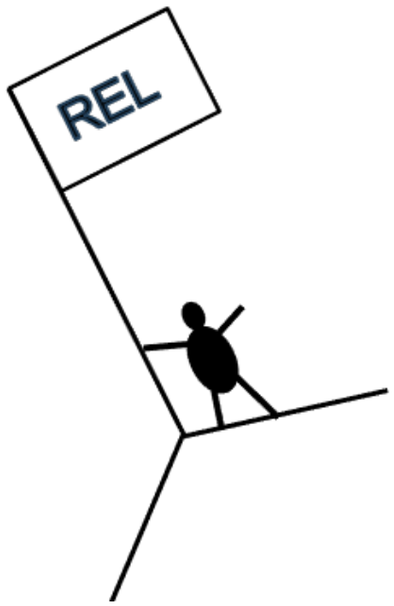
P.

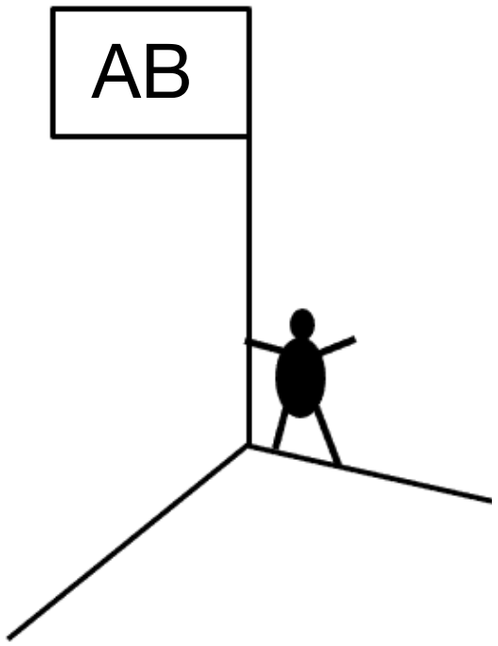




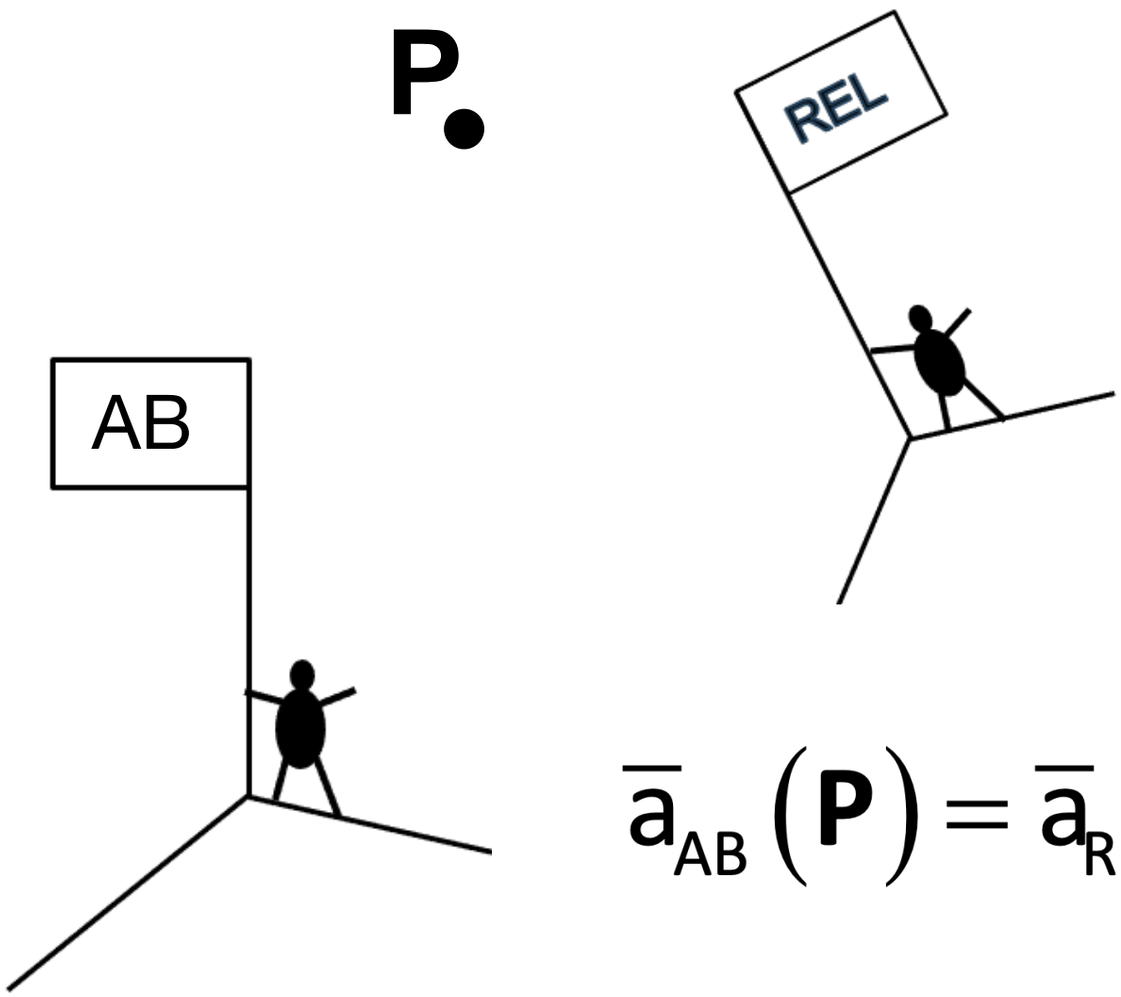
Composició d'acceleracions

P.



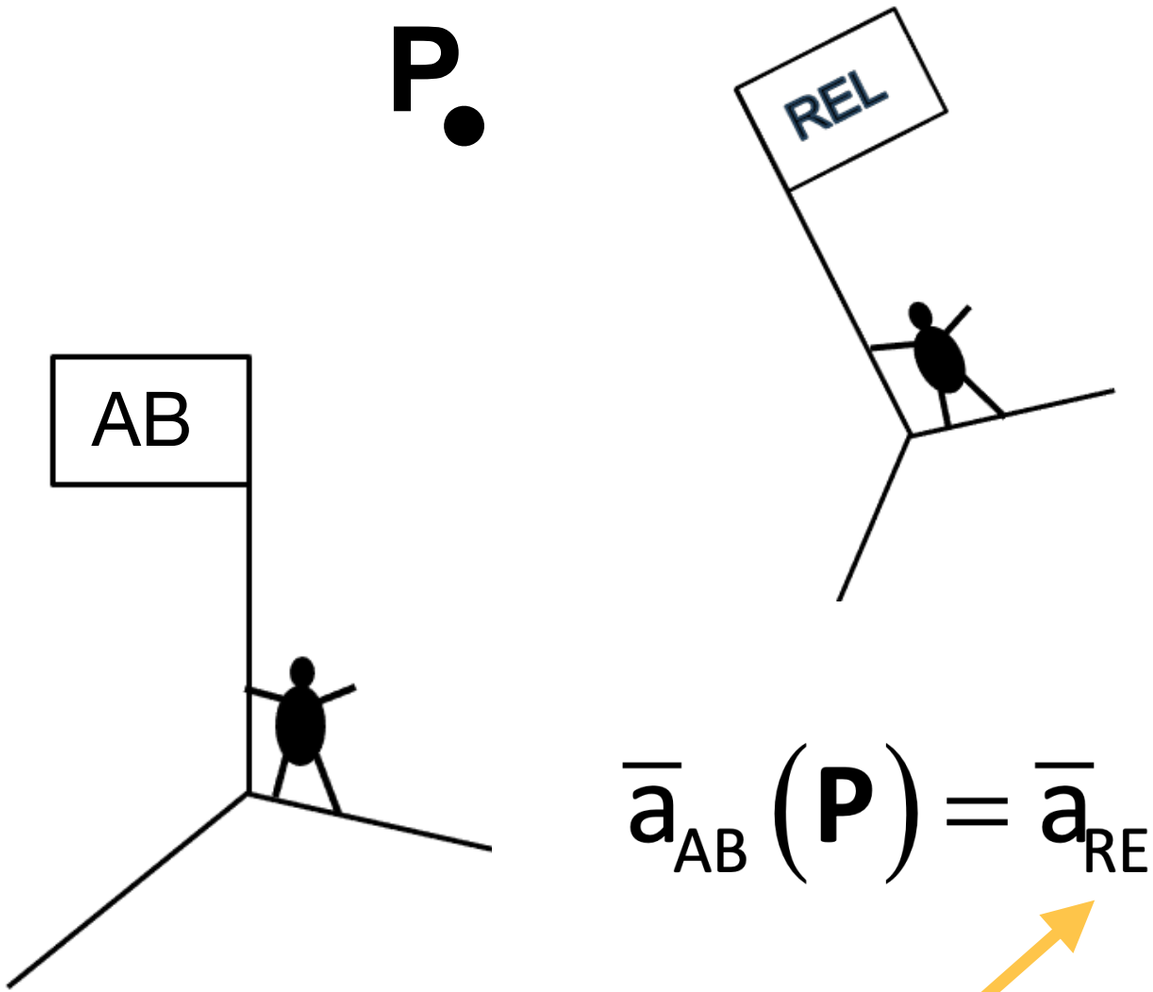


Composició d'acceleracions



$$\overline{a}_{AB}(\mathbf{P}) = \overline{a}_{REL}(\mathbf{P}) + \overline{a}_{ar}(\mathbf{P}) + \overline{a}_{Cor}(\mathbf{P})$$

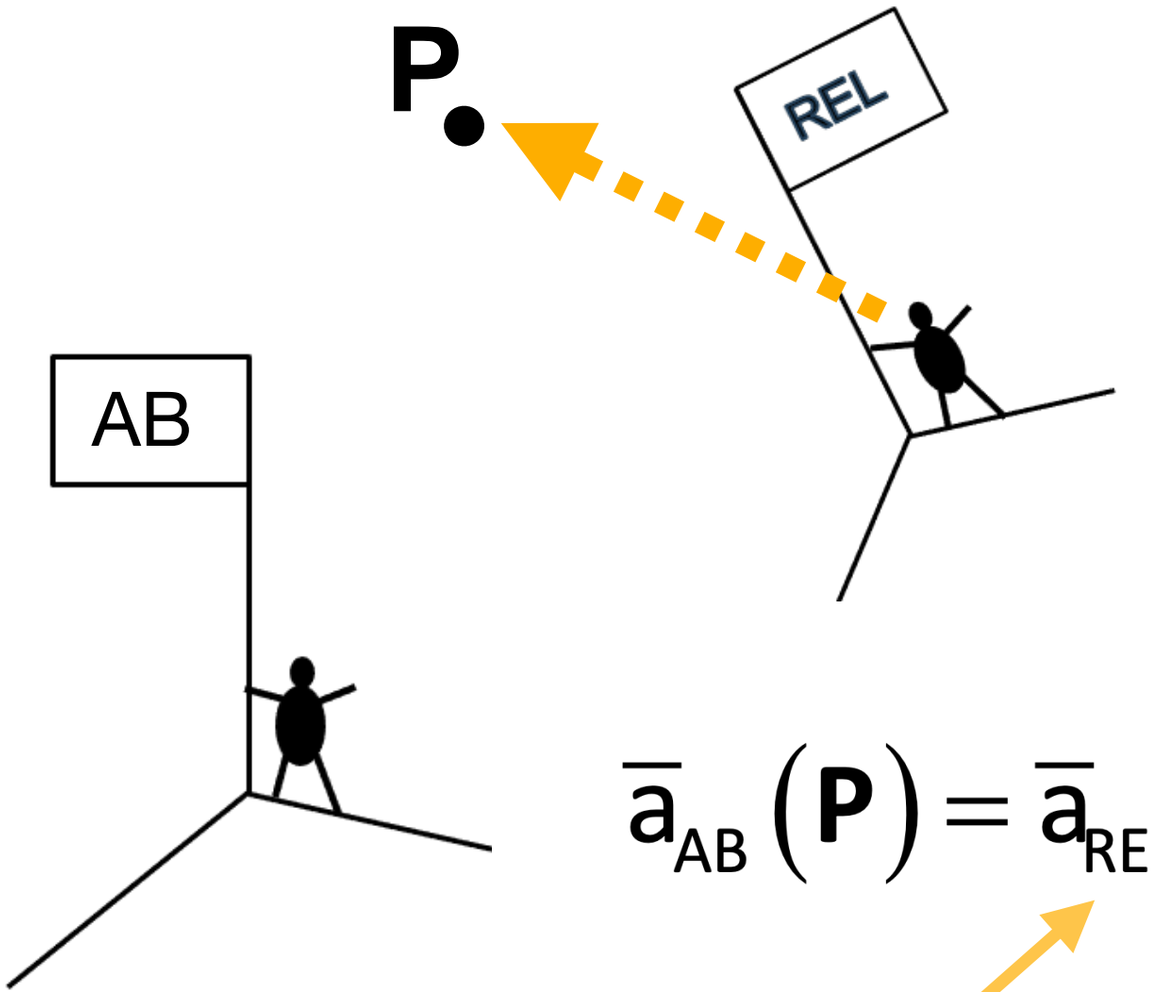
Composició d'acceleracions



$$\bar{a}_{AB}(P) = \bar{a}_{REL}(P) + \bar{a}_{ar}(P) + \bar{a}_{Cor}(P)$$

La vista des de REL

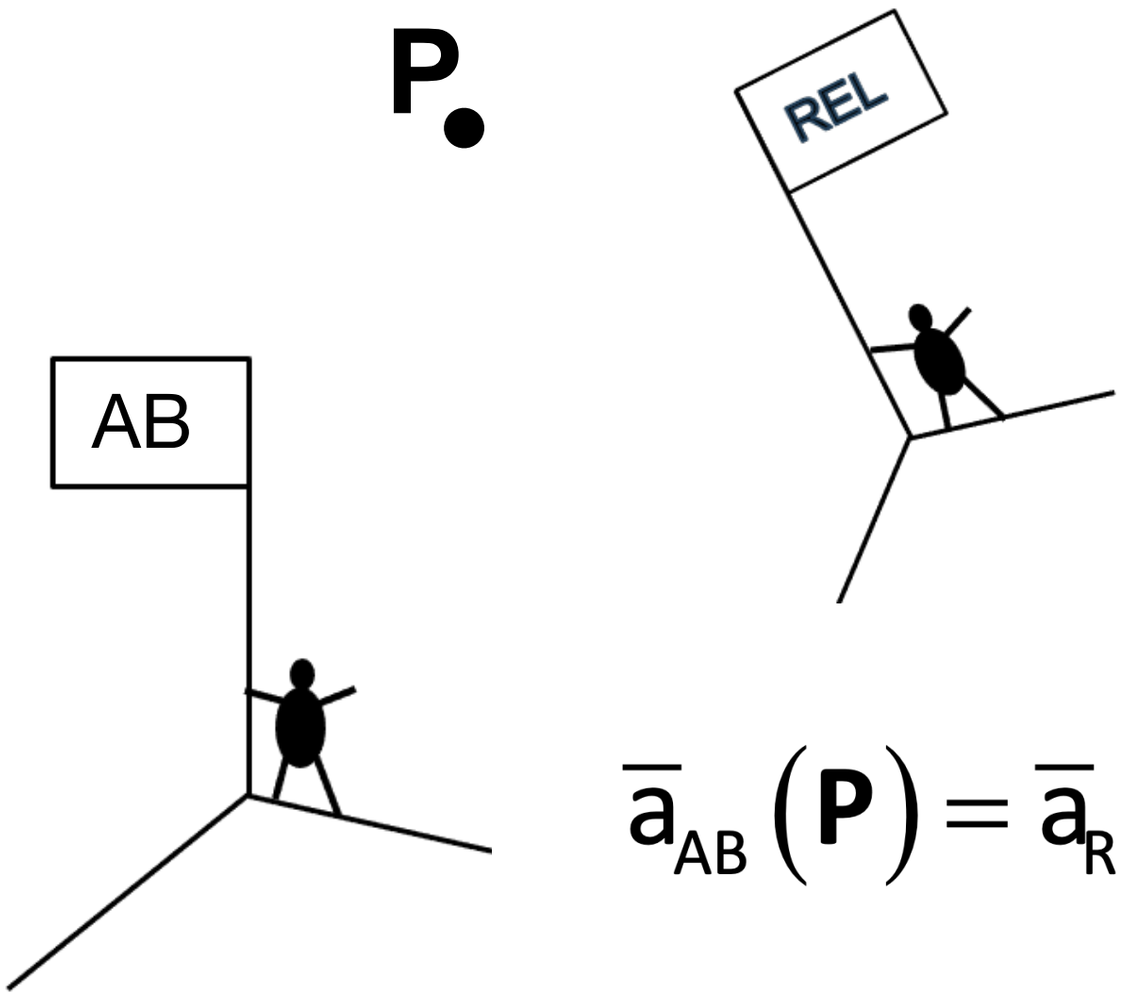
Composició d'acceleracions



$$\bar{a}_{AB}(P) = \bar{a}_{REL}(P) + \bar{a}_{ar}(P) + \bar{a}_{Cor}(P)$$

La vista des de REL

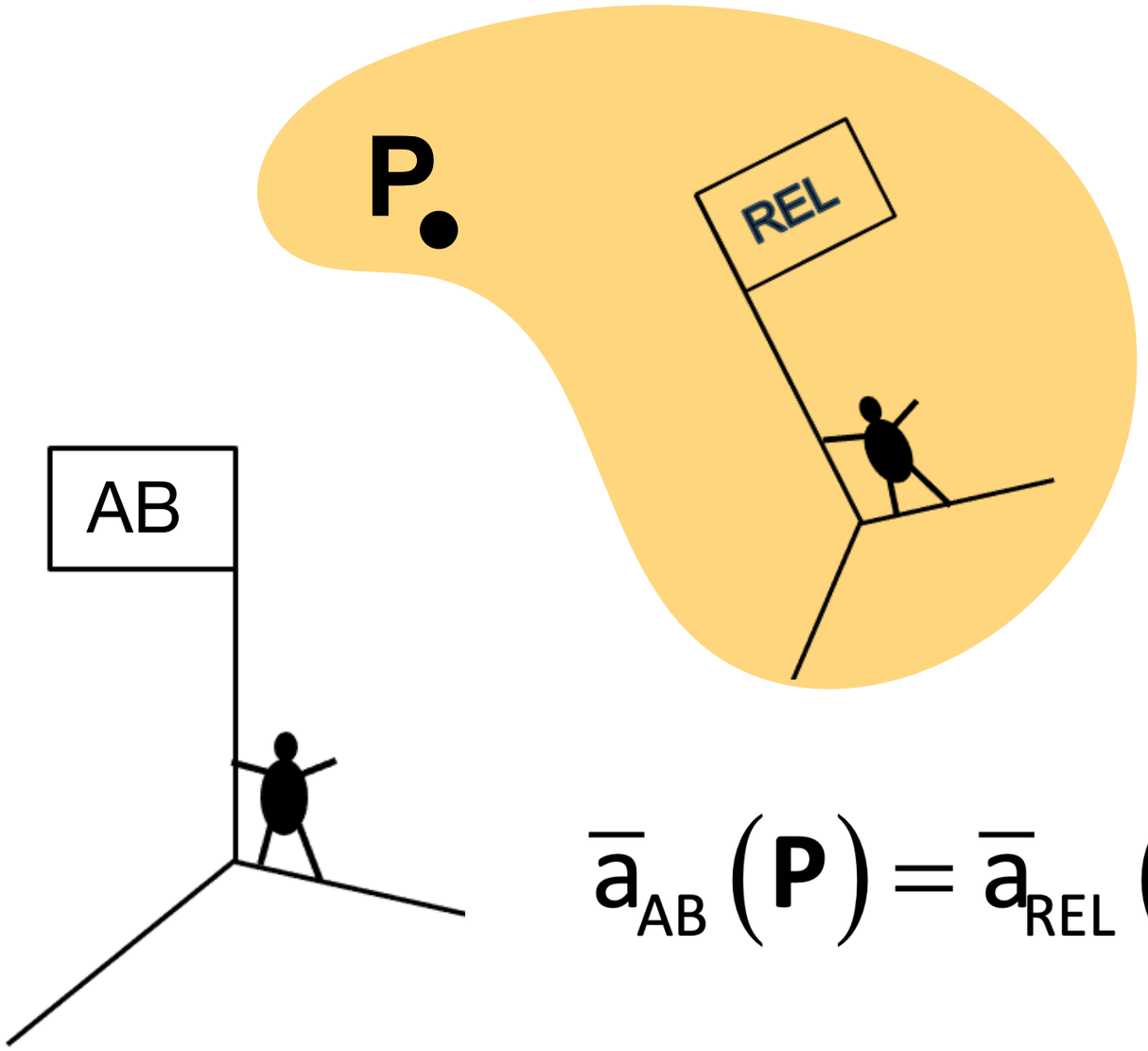
Composició d'acceleracions



$$\bar{a}_{AB}(\mathbf{P}) = \bar{a}_{REL}(\mathbf{P}) + \bar{a}_{ar}(\mathbf{P}) + \bar{a}_{Cor}(\mathbf{P})$$

$$\bar{a}_{AB}(\mathbf{P} \in REL)$$

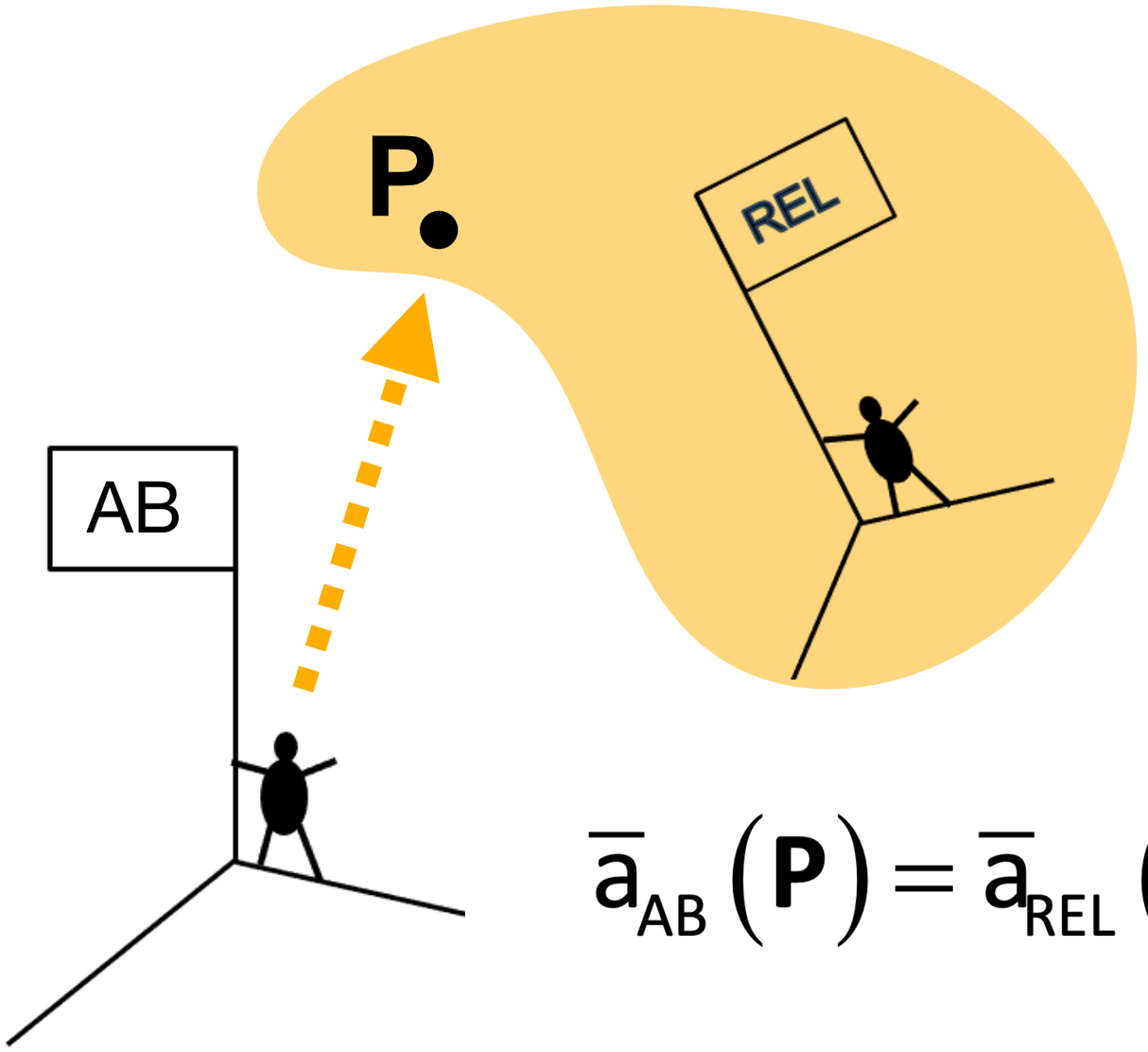
Composició d'acceleracions



$$\bar{a}_{AB}(P) = \bar{a}_{REL}(P) + \bar{a}_{ar}(P) + \bar{a}_{Cor}(P)$$

$$\bar{a}_{AB}(P \in REL)$$

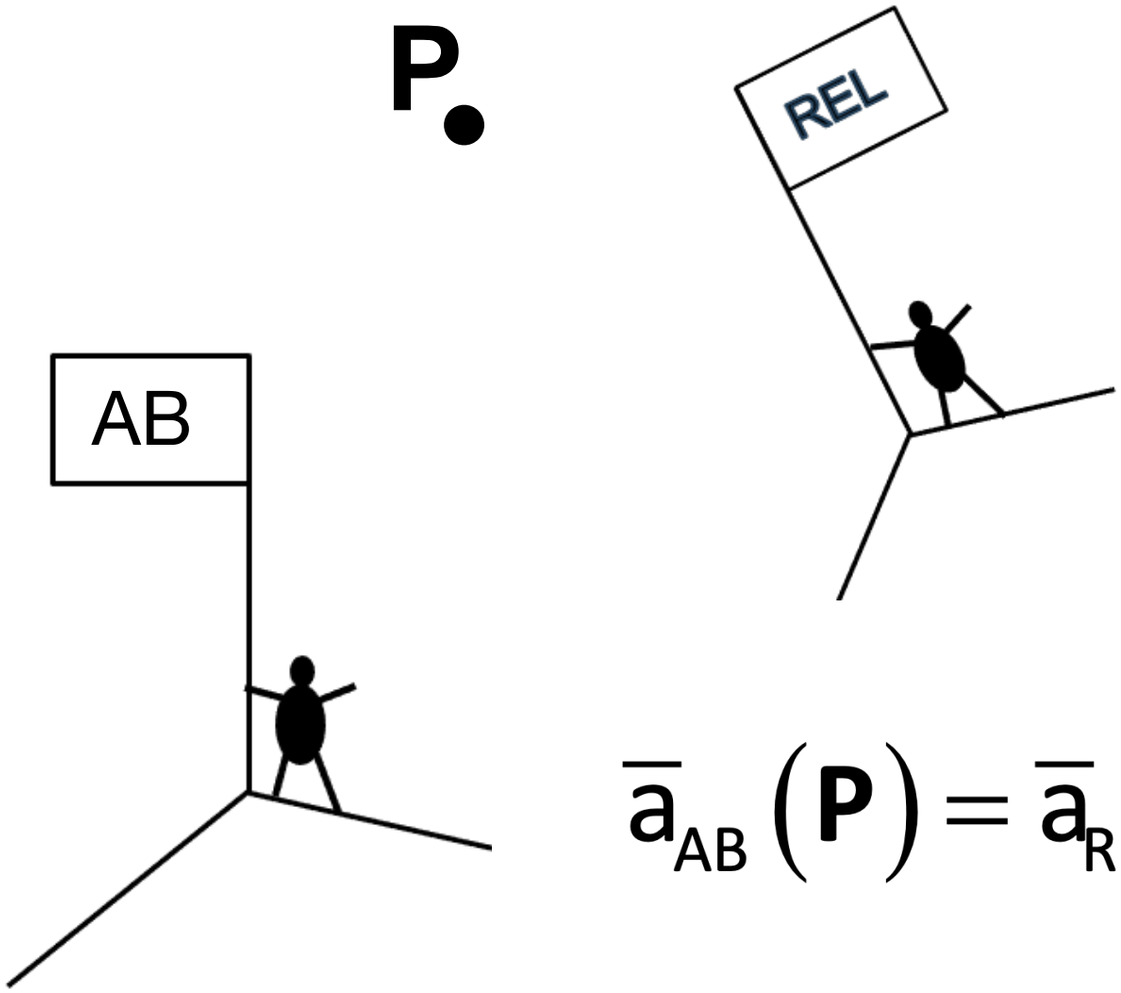
Composició d'acceleracions



$$\bar{a}_{AB}(\mathbf{P}) = \bar{a}_{REL}(\mathbf{P}) + \bar{a}_{ar}(\mathbf{P}) + \bar{a}_{Cor}(\mathbf{P})$$

$$\bar{a}_{AB}(\mathbf{P} \in REL)$$

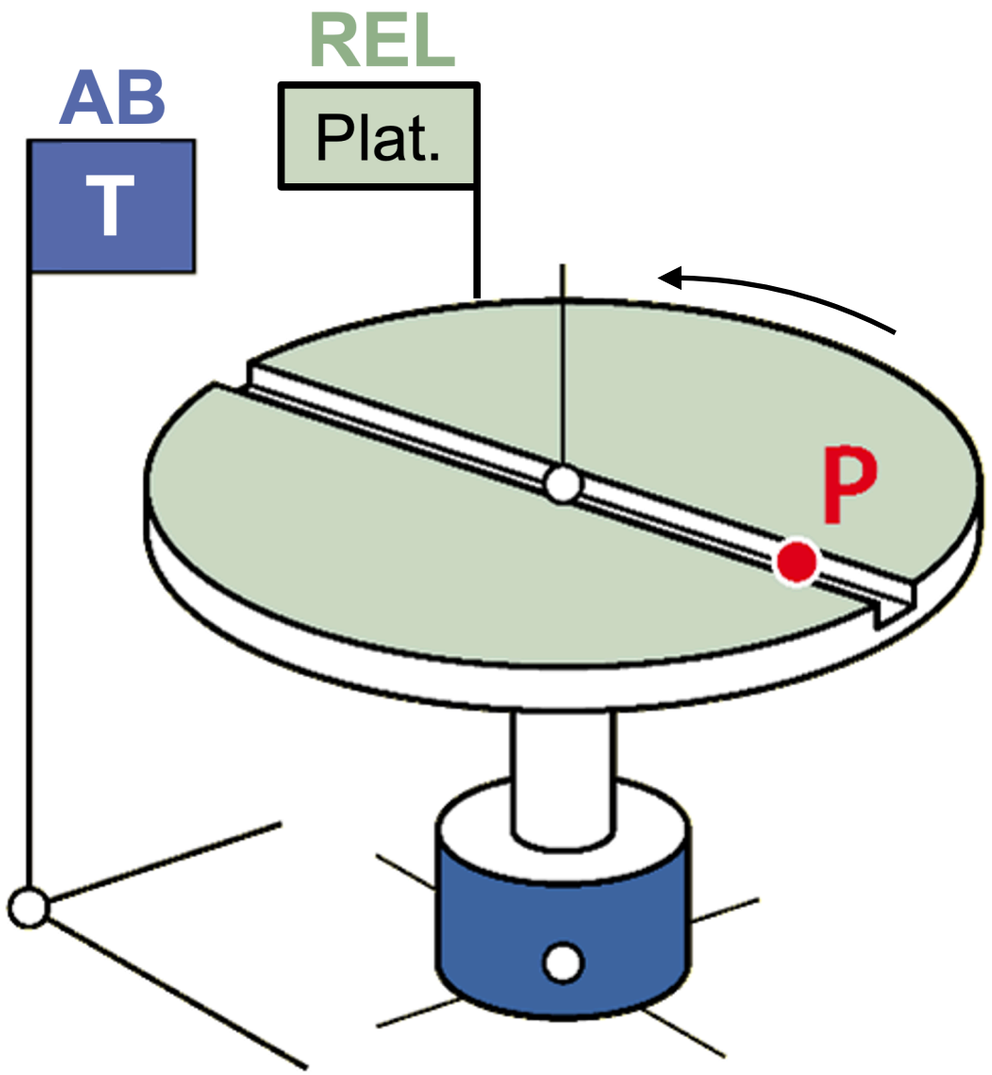
Composició d'acceleracions



$$\bar{a}_{AB}(P) = \bar{a}_{REL}(P) + \bar{a}_{ar}(P) + \bar{a}_{Cor}(P)$$

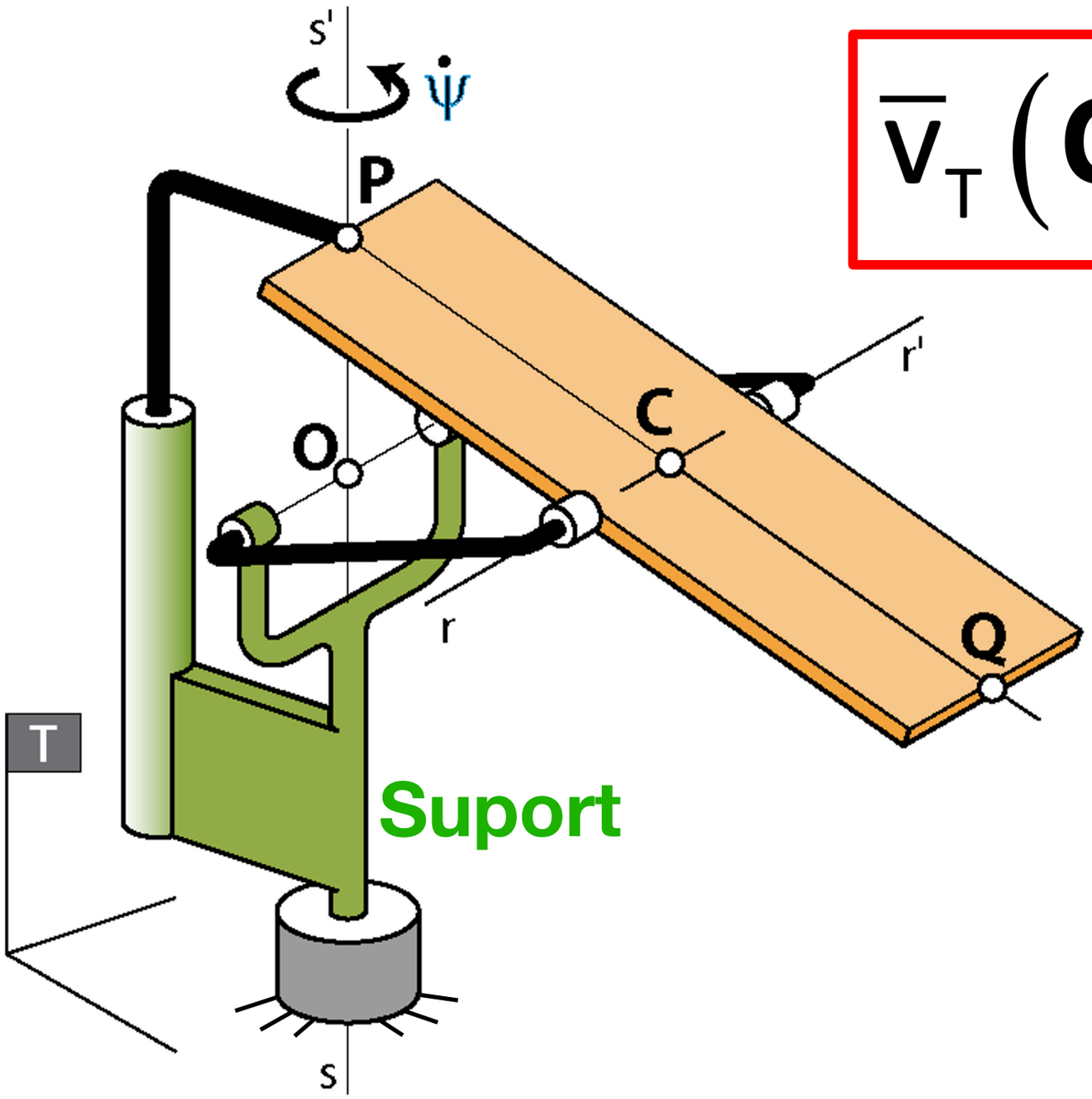
$$2\bar{\Omega}^{REL}_{AB} \times \bar{v}_{REL}(P)$$

Partícula dins guia giratòria



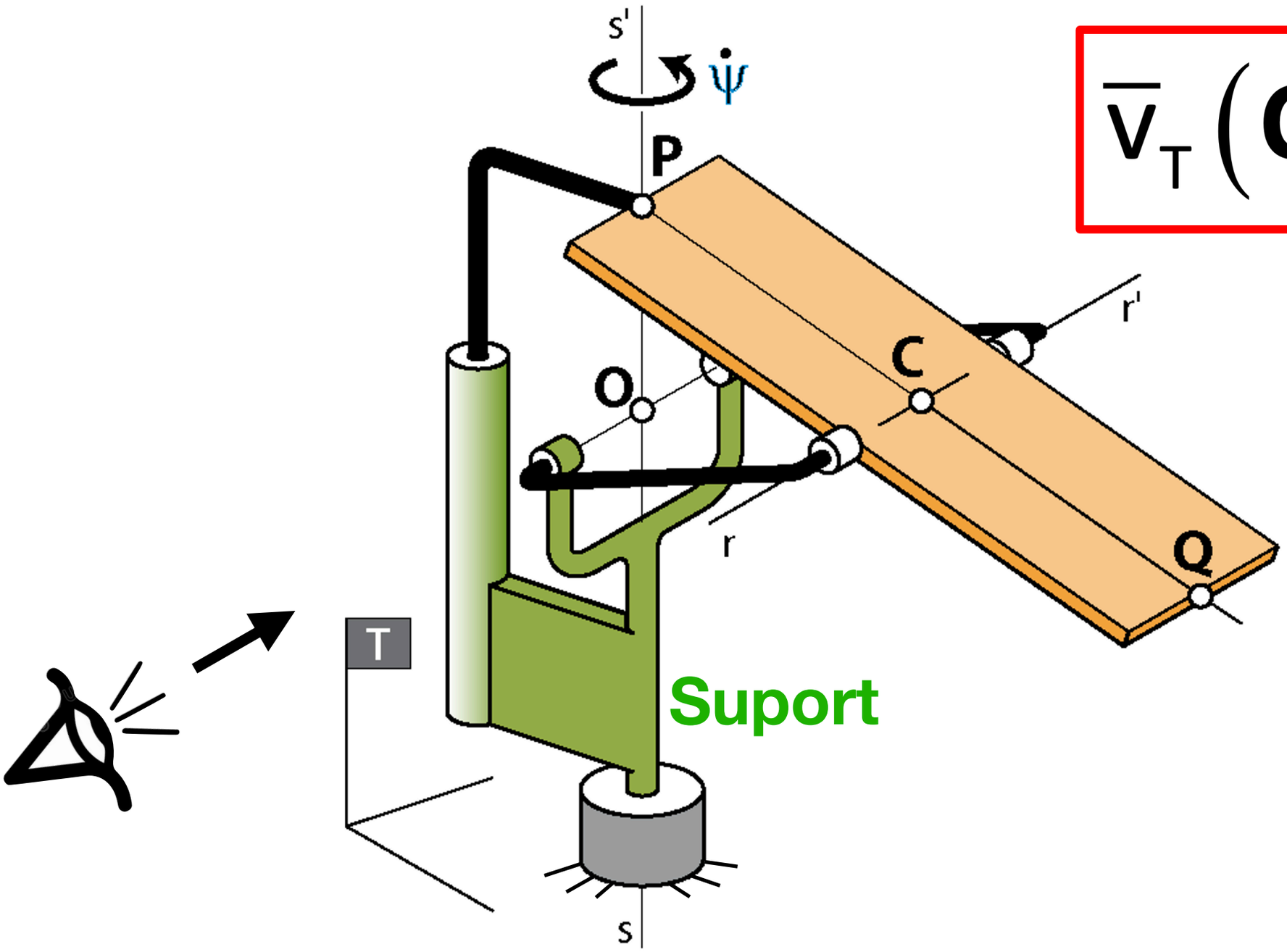
$$\overline{v}_T(\mathbf{P}),\ \overline{a}_T(\mathbf{P})?$$

Placa articulada a suport giratori



$$\overline{v}_T(C),\ \overline{a}_T(C)?$$

Placa articulada a suport giratori

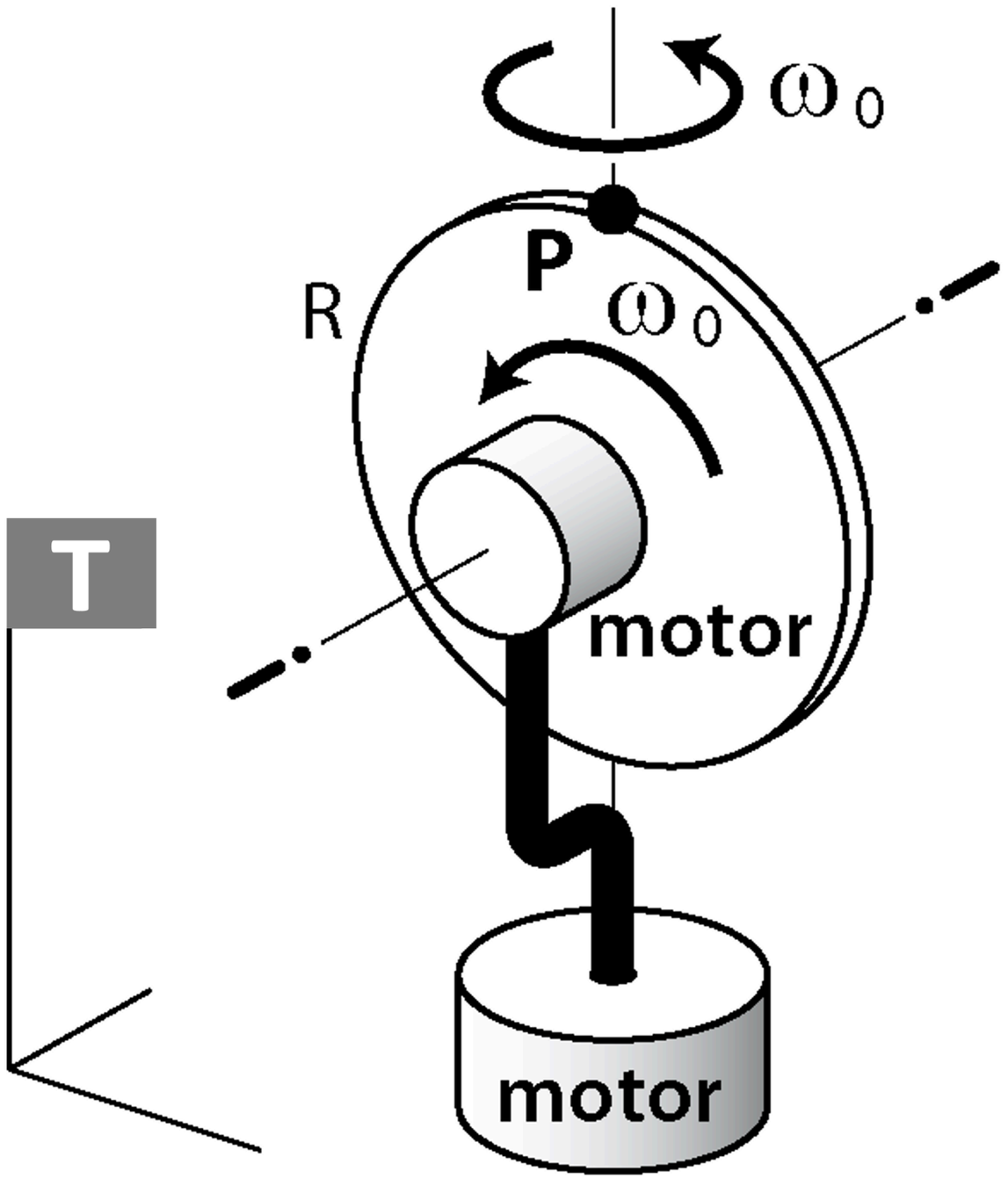


$$\overline{v}_T(C),\ \overline{a}_T(C)?$$

Suport

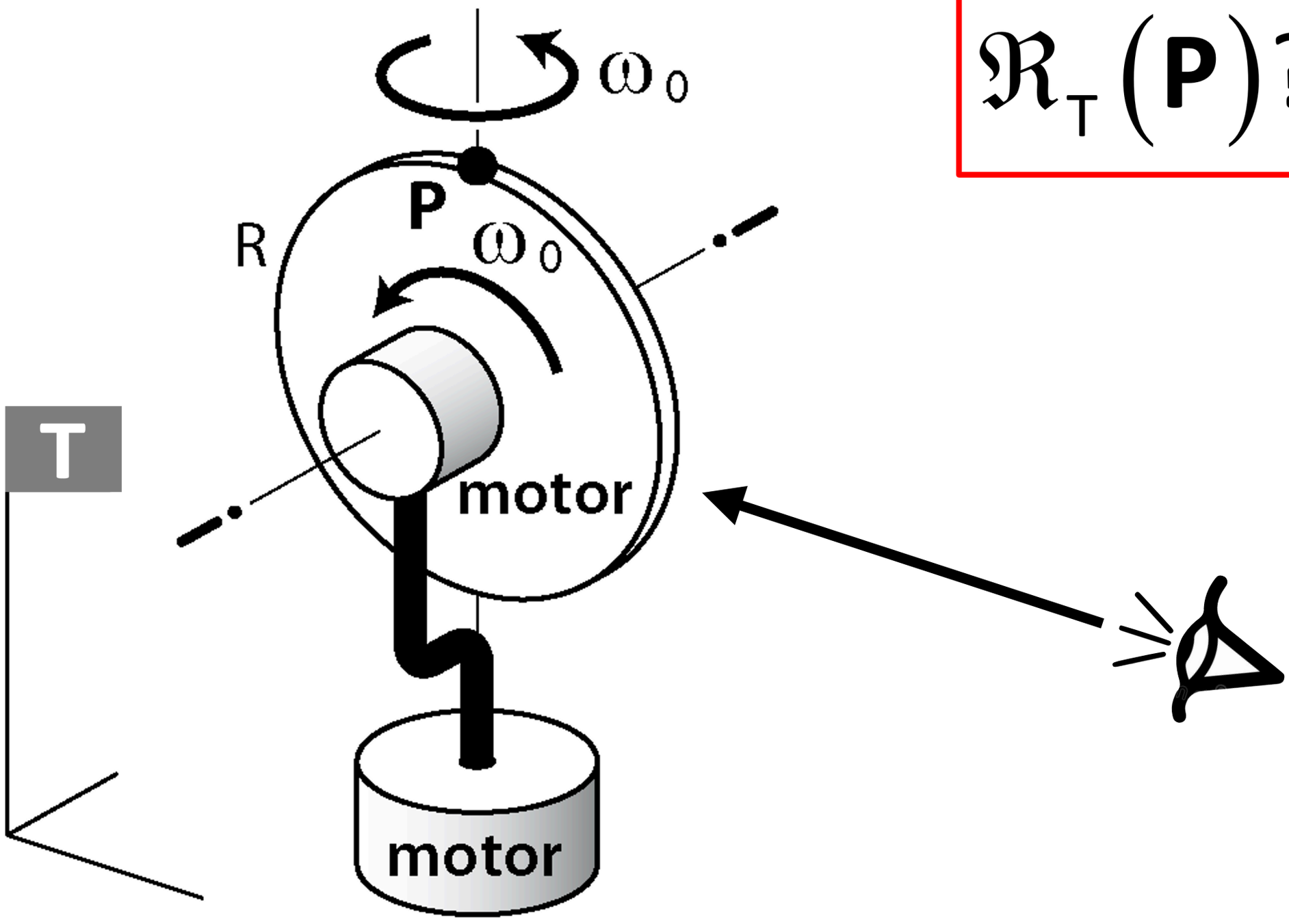
Disc de 2 GL

$$\Re_T(\mathbf{P})?$$

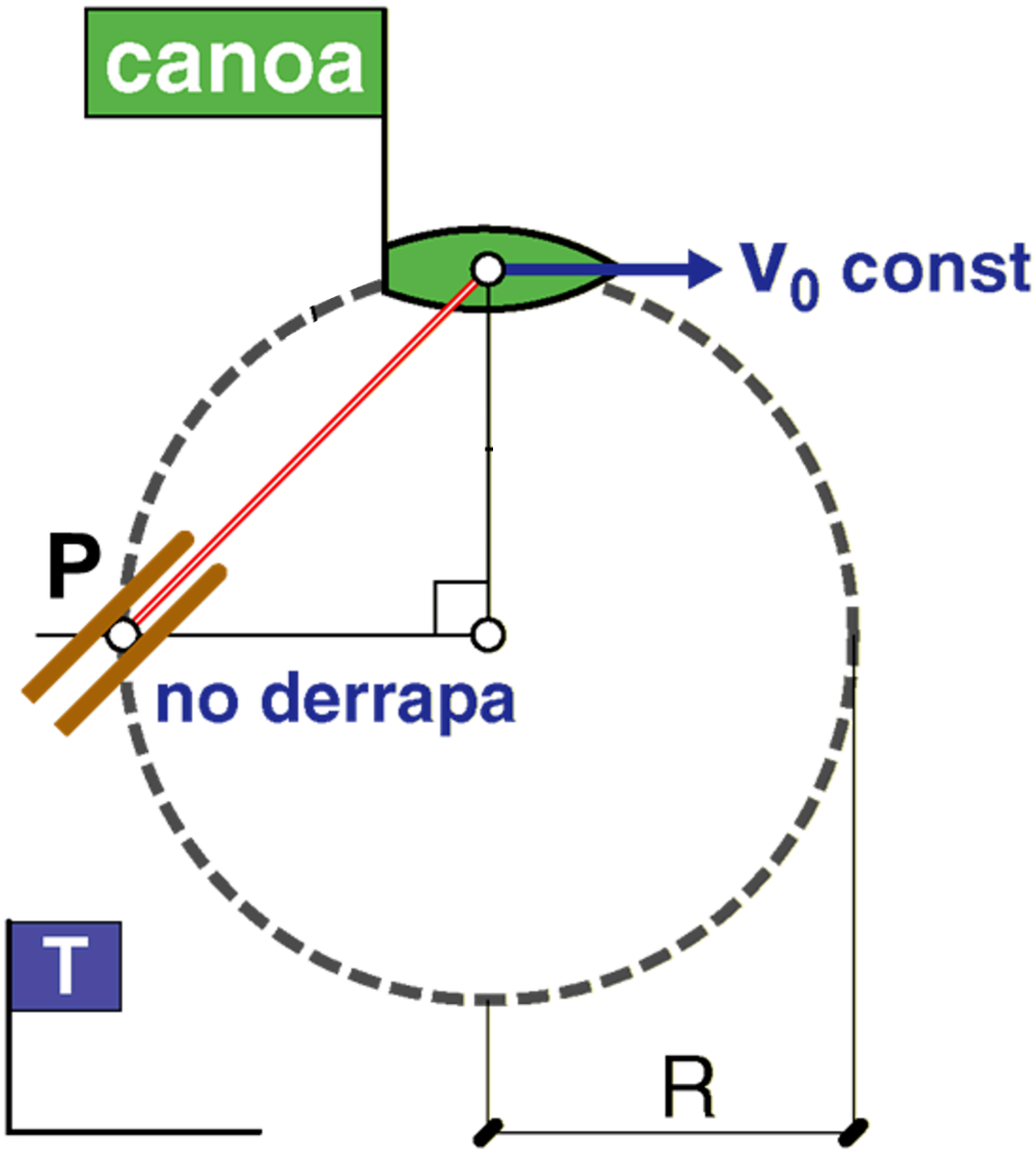


Disc de 2 GL

$$\Re_T(\mathbf{P})?$$

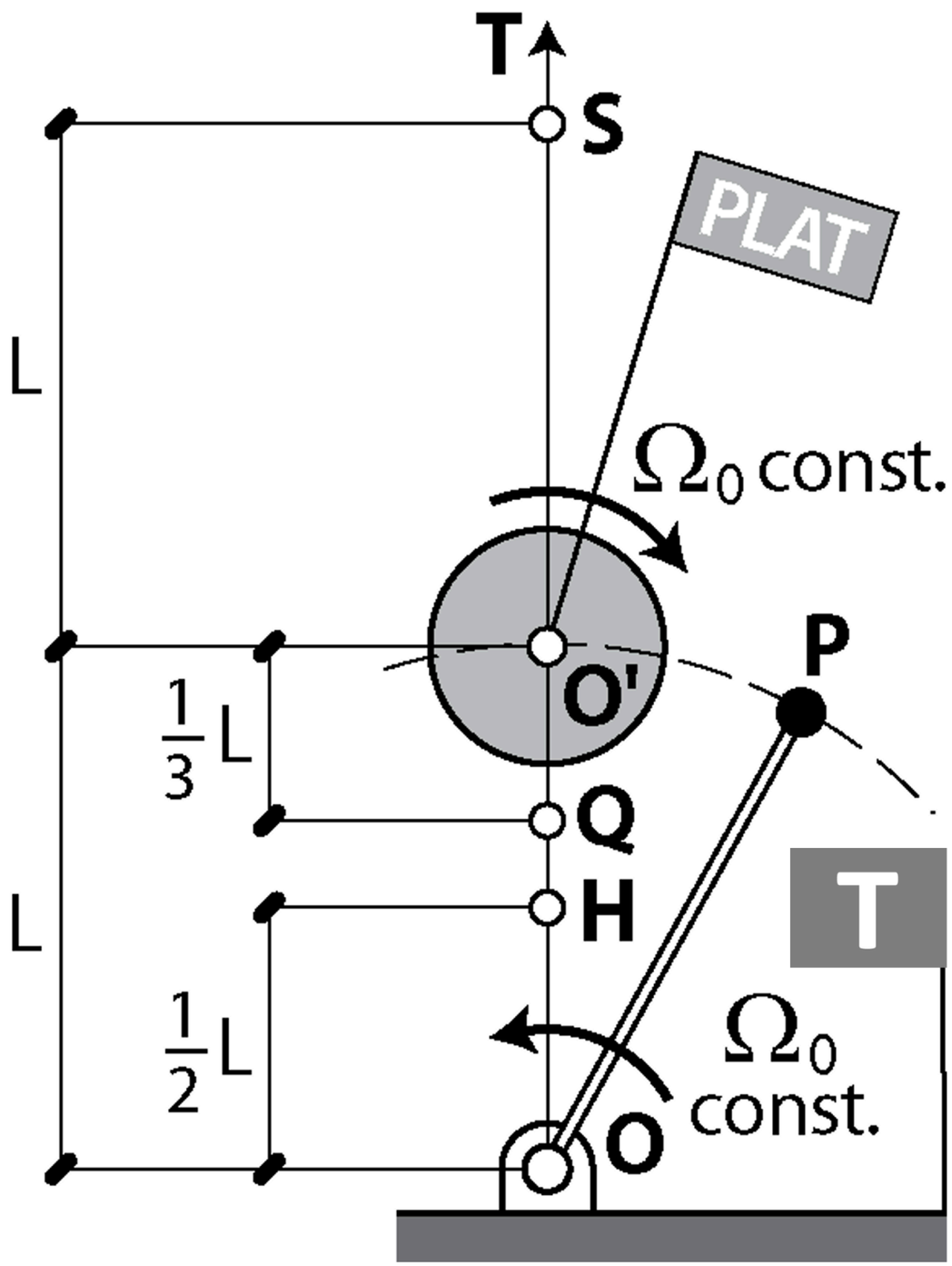


Canoa amb esquiador aquàtic



$$\bar{\Omega}^{\text{cable}}_{\text{canoa}} \; ?$$

Plataforma i barra



$CC_{PLAT}(\mathbf{P})$ quan

P passa per **O**′?