

1687 - Newton

## Gravitation

1915 - Einstein

## Électrostatique

Coulomb

1780

## Magnétisme

Biot et Savart

1820

Maxwell

1864

Feynman *et al*

1949

Physique  
Unifiée ?

## Interaction Faible

Becquerel

1896

Fermi

1934

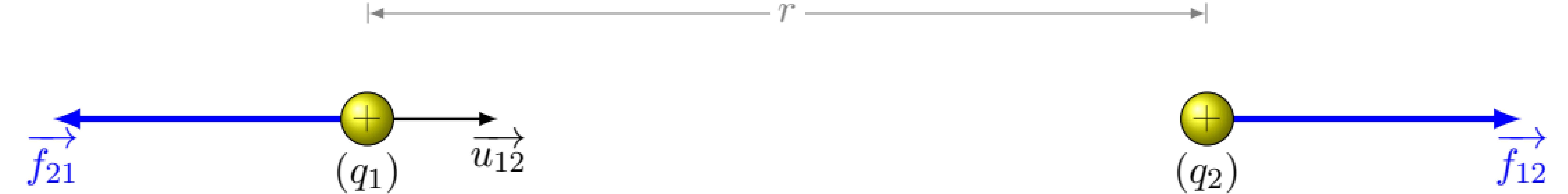
1961

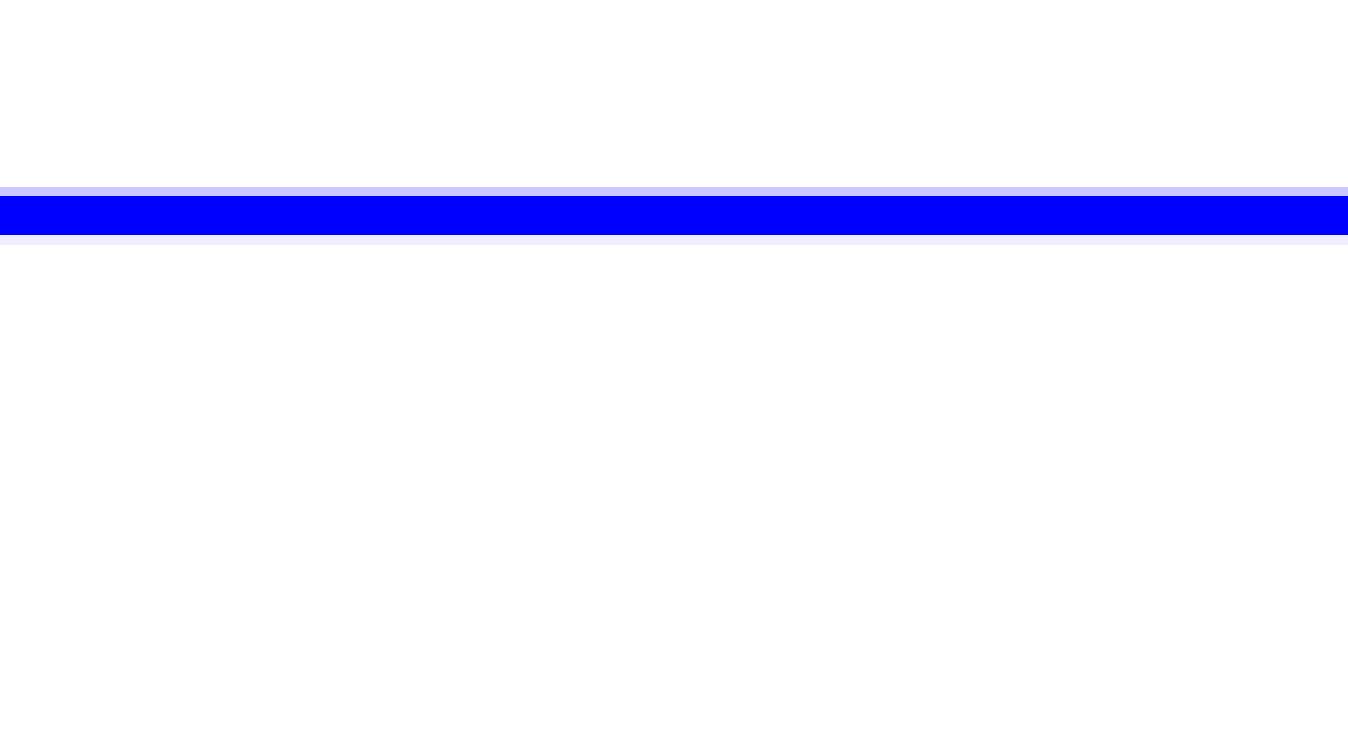
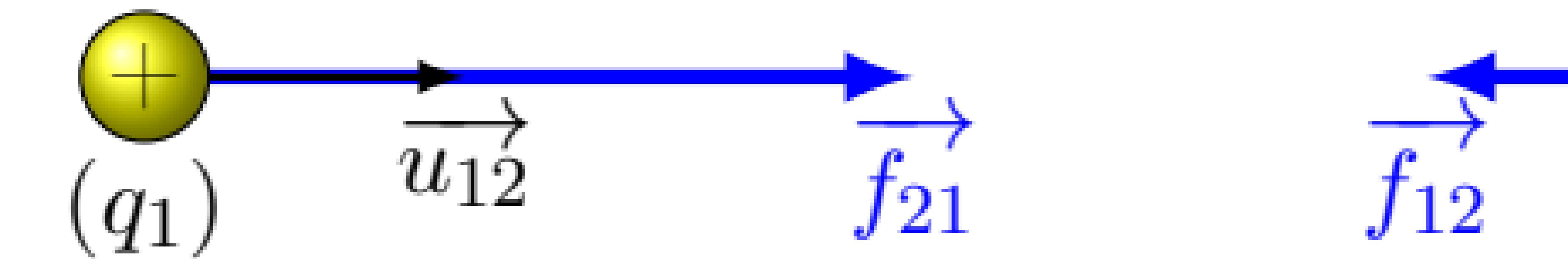
1973

## Interaction Forte

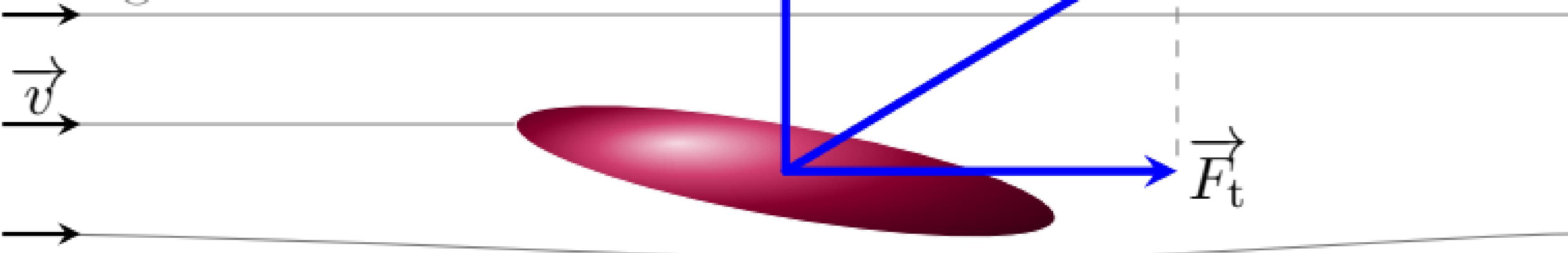
Yukawa

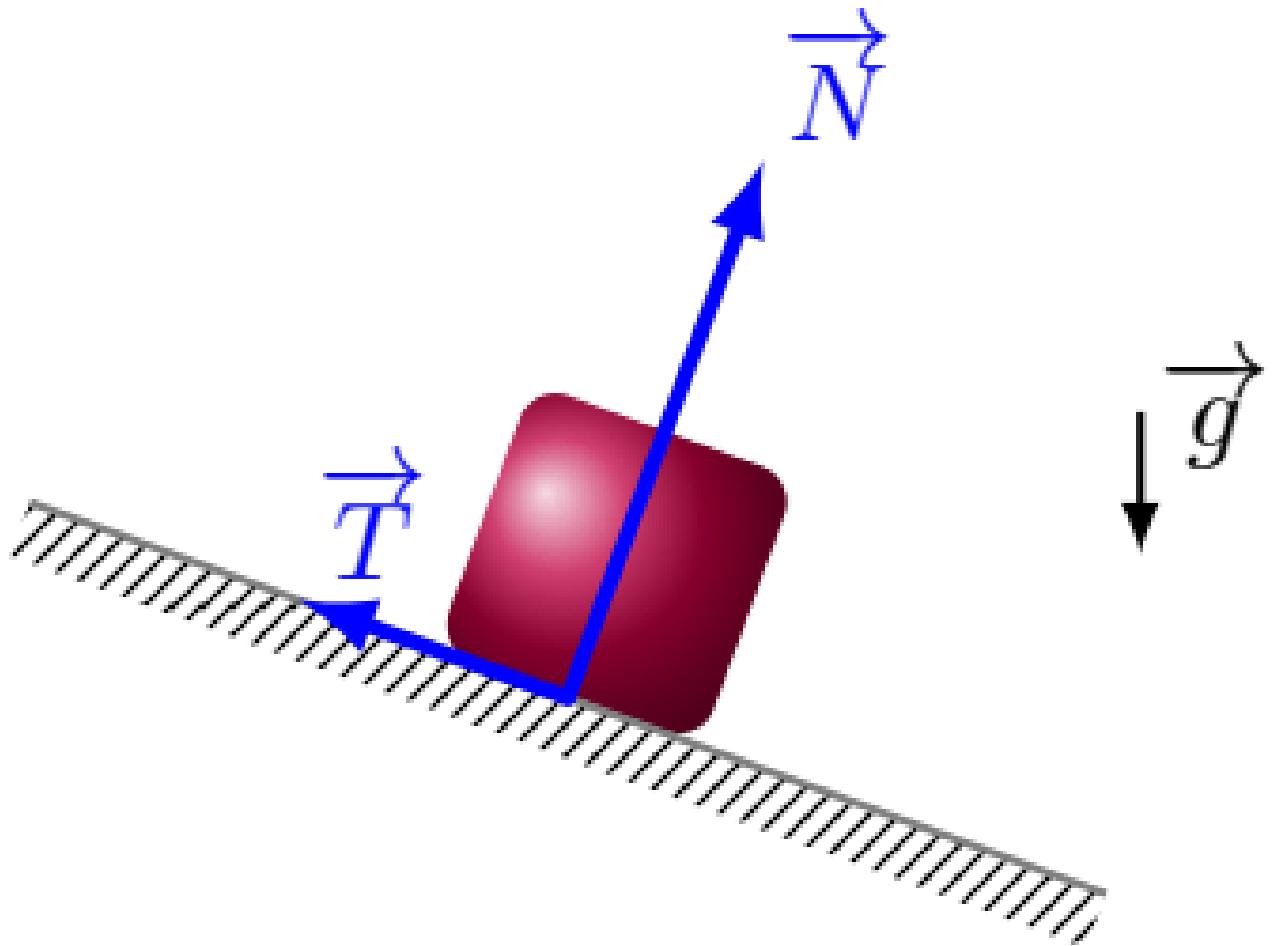
1935

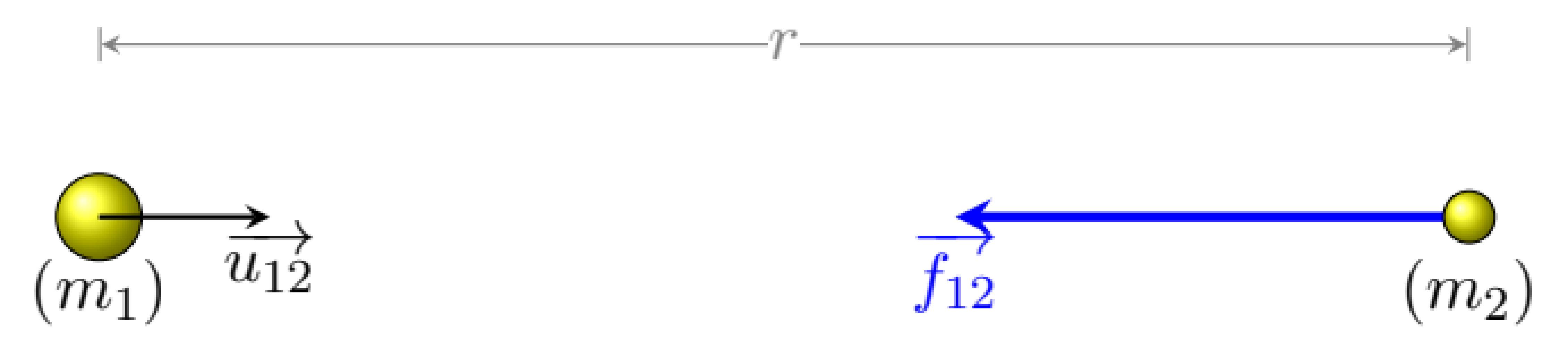


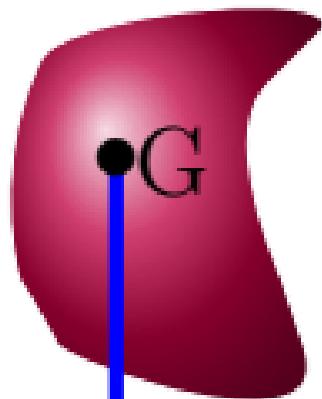


ligne d'écoulement





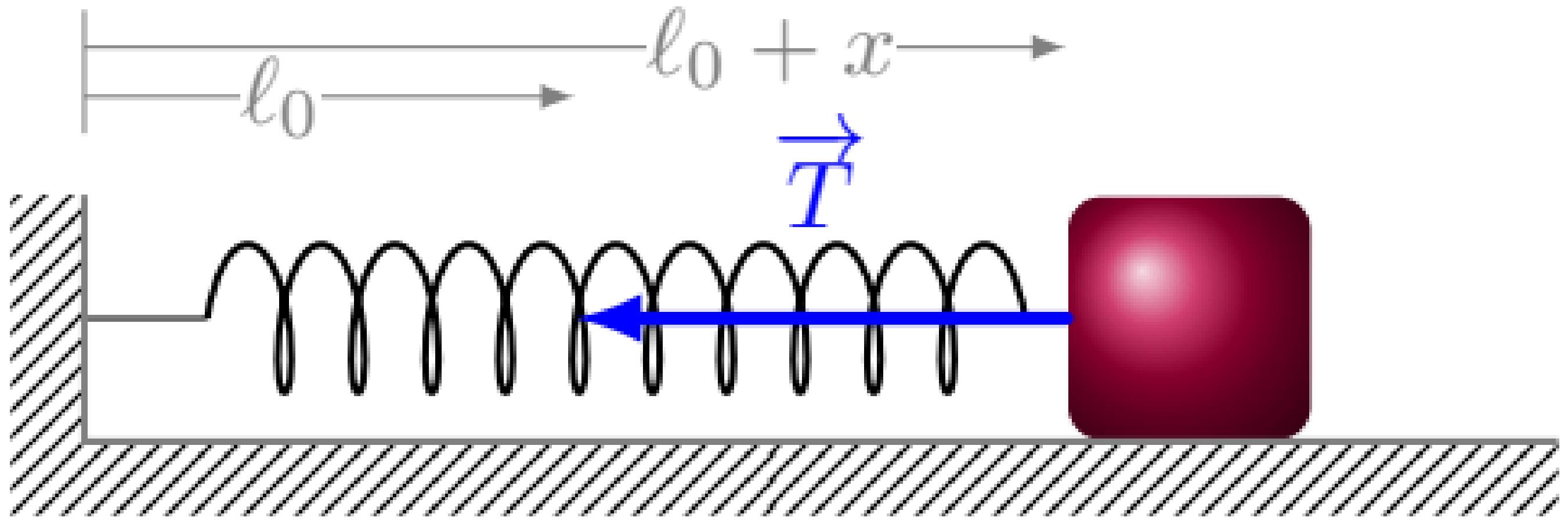


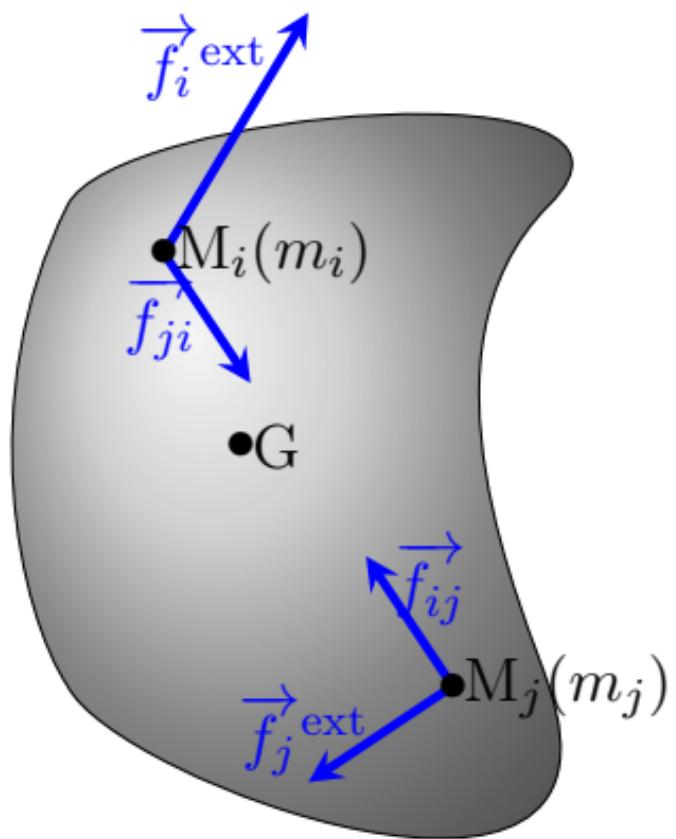


$$\vec{P} \simeq m \vec{g}$$

Sol terrestre







T.C.I  
⇒

$$\begin{aligned}\vec{F}^{\text{ext}} &= \sum \vec{f}_i^{\text{ext}} \\ m &= \sum m_i\end{aligned}$$

Système  $\mathcal{S}$  de points matériels

Fil  $\mathcal{F}$

