

# LP21 – Induction électromagnétique

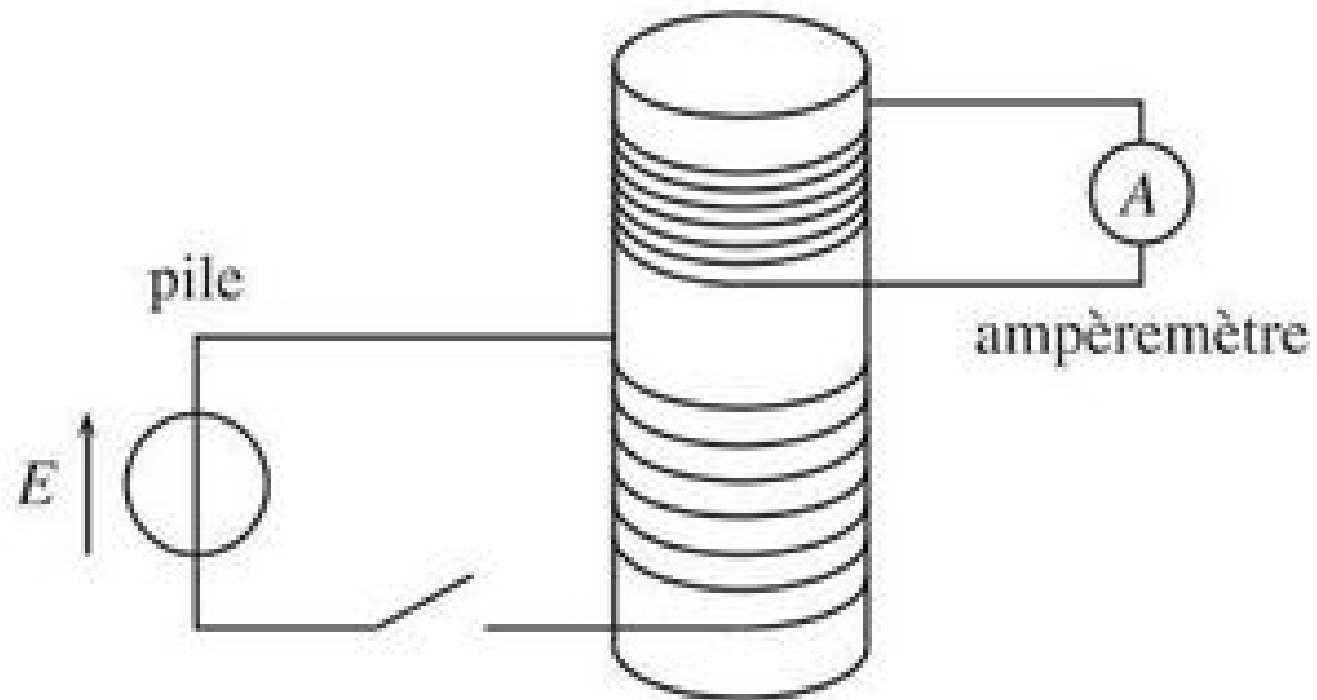
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AGRÉGATION EXTERNE DE PHYSIQUE-CHIMIE, OPTION PHYSIQUE

Jules FILLETTE

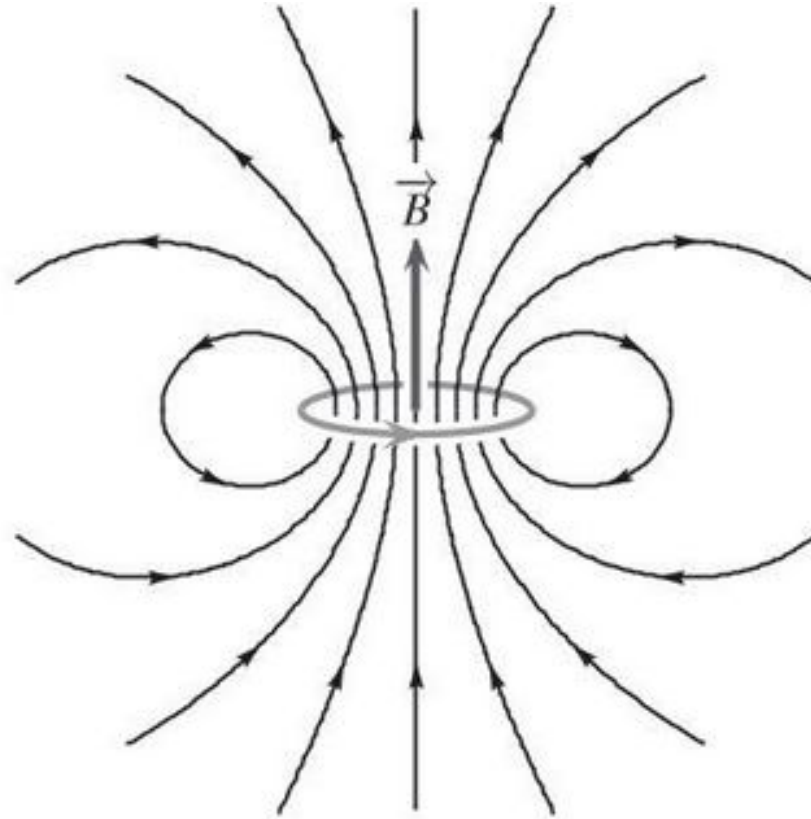
# Expérience de Faraday

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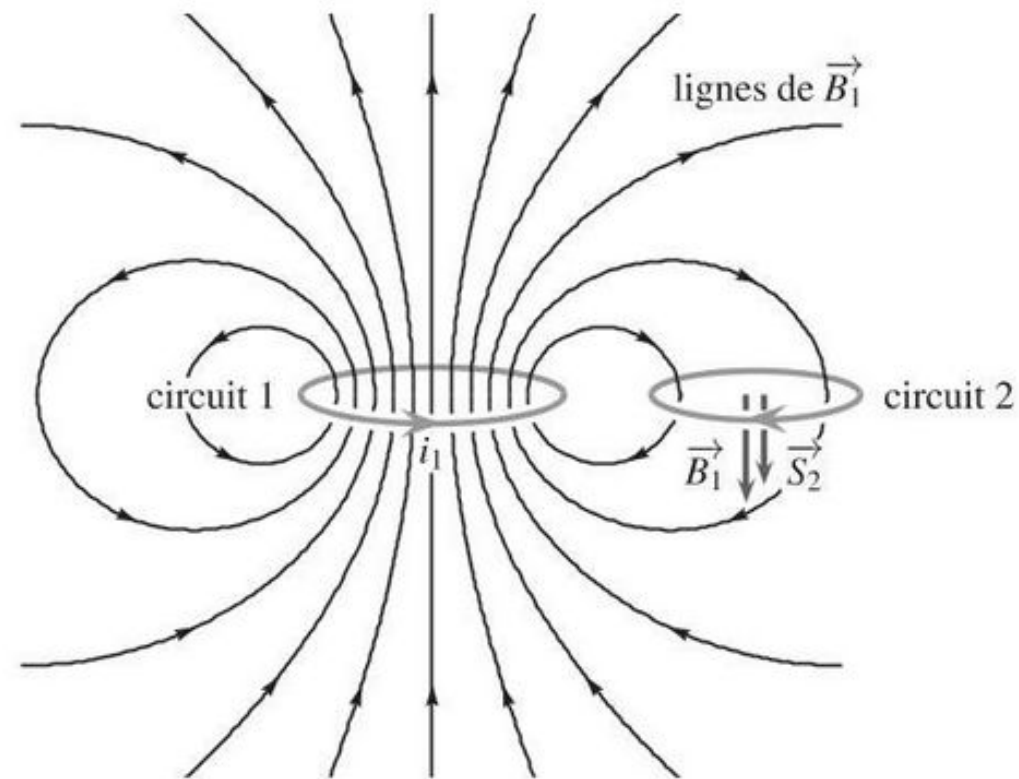


## II.1) Auto-induction

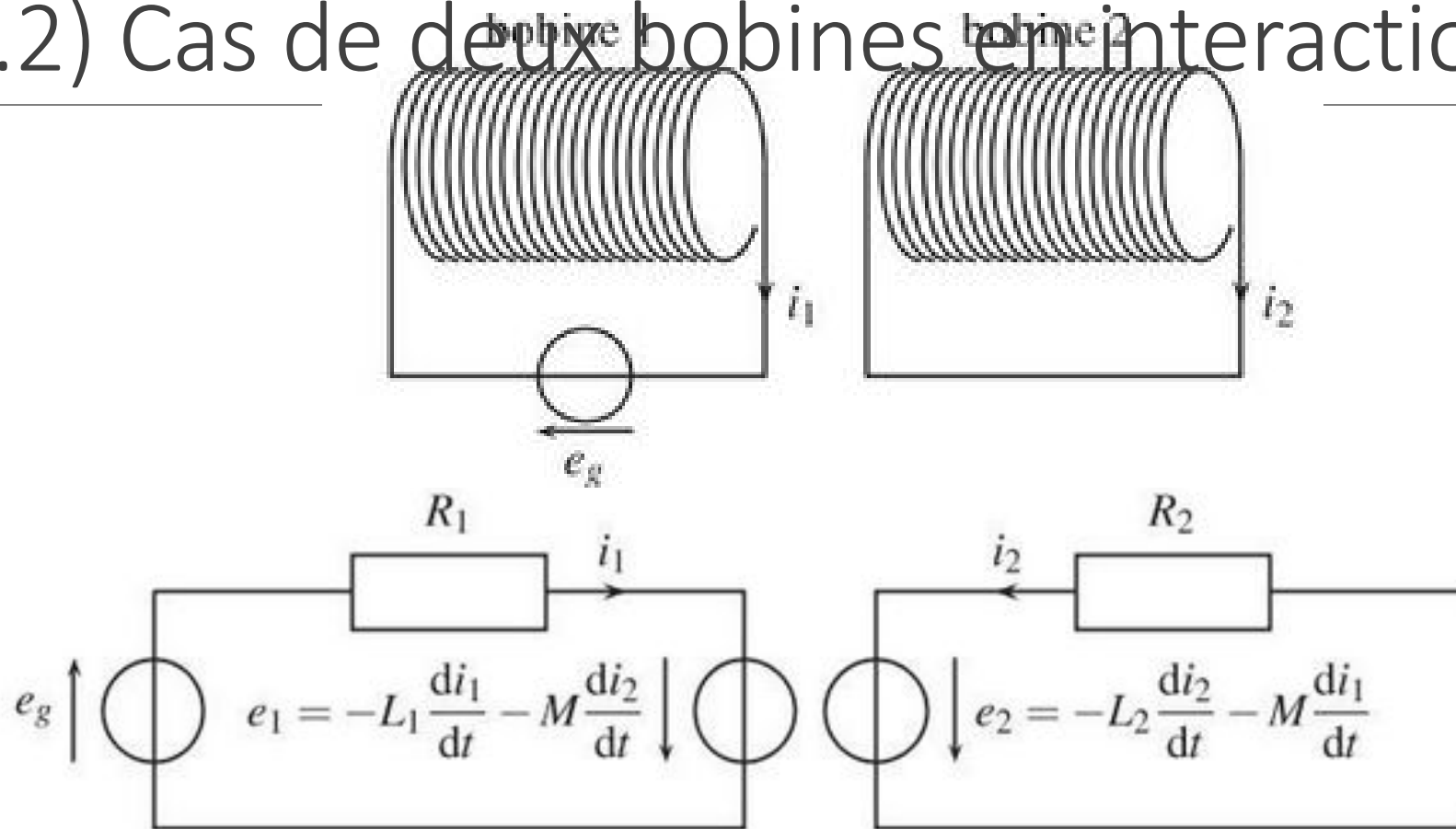
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## II.2) Cas de deux bobines en interaction

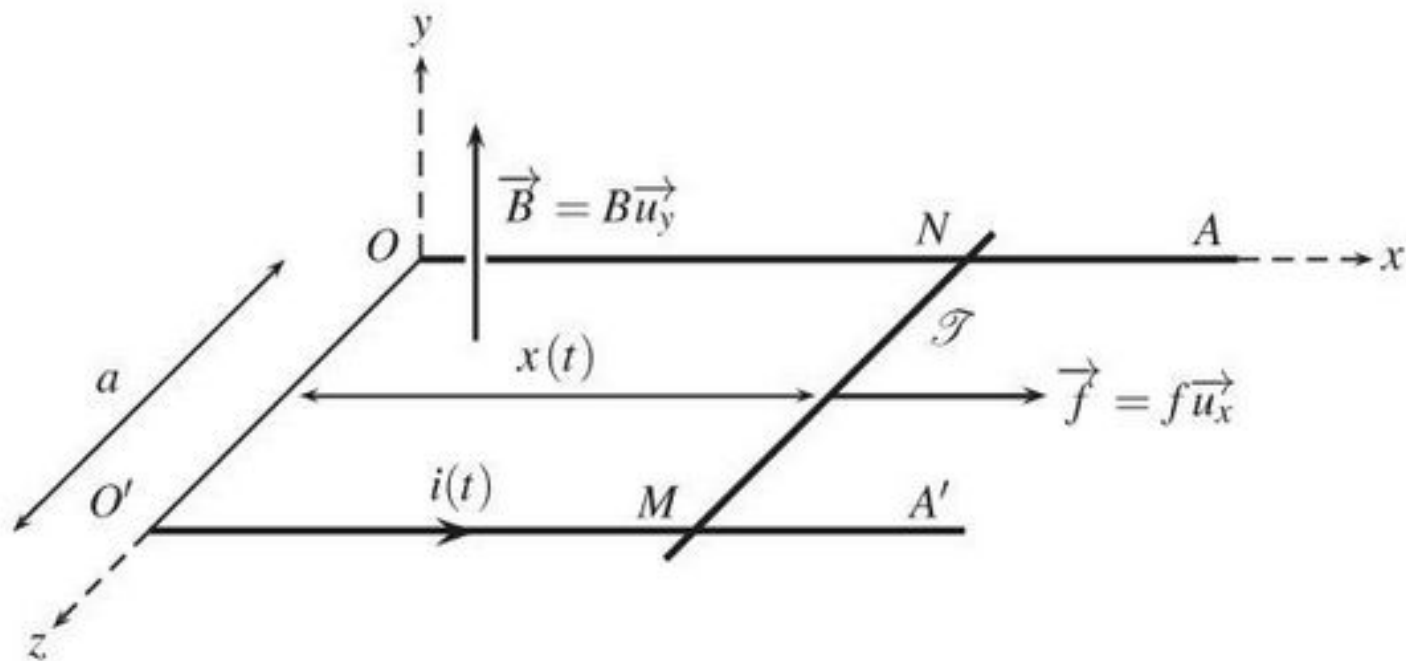


## II.2) Cas de deux bobines en interaction



## III.1) Conversion mécanique $\rightarrow$ électrique

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# I. Formulation locale du bilant thermique

## 2. Grandeurs associées aux transferts à travers une surface $\Sigma$

