Collaboration haptique étroitement couplée pour la déformation moléculaire interactive

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- Conclusion





Définition

Docking moléculaire

ou *amarrage moléculaire*, consiste à trouver l'orientation et la conformation optimale permettant d'assembler 2 molécules.

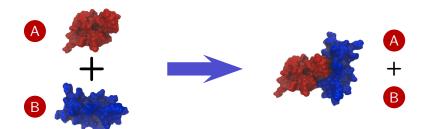


Figure: Illustration de l'amarrage moléculaire









Figure: Processus de déformation moléculaire





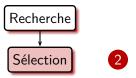


Figure: Processus de déformation moléculaire





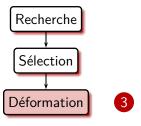


Figure: Processus de déformation moléculaire





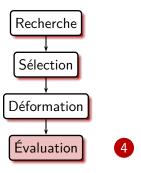


Figure: Processus de déformation moléculaire





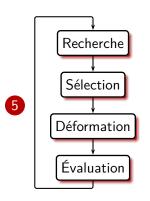


Figure: Processus de déformation moléculaire





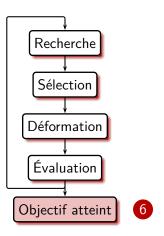
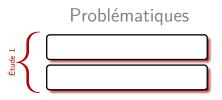


Figure: Processus de déformation moléculaire



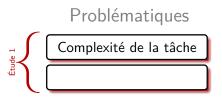




Solutions



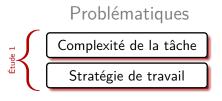




Solutions







Solutions







Solutions



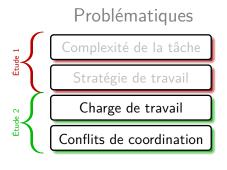




Solutions



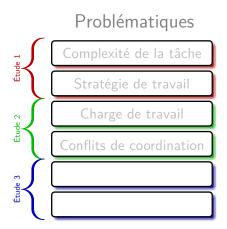




Solutions



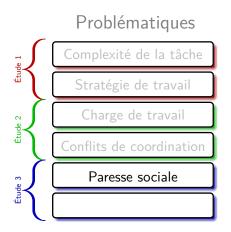




Solutions



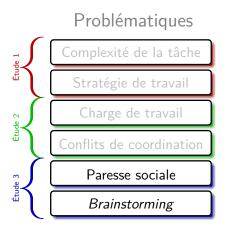




Solutions



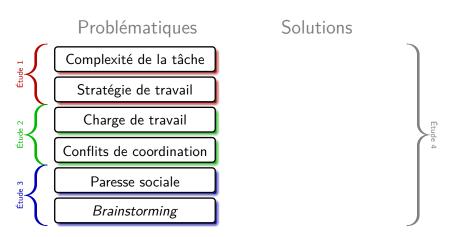




Solutions



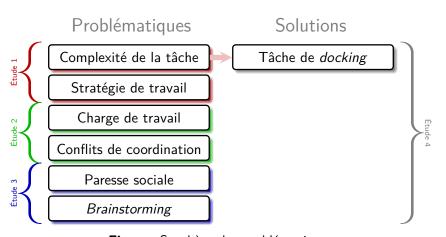








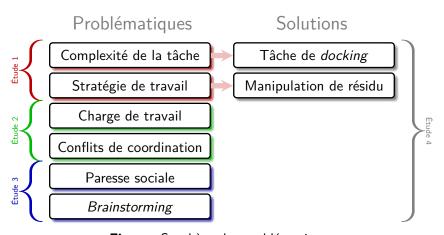






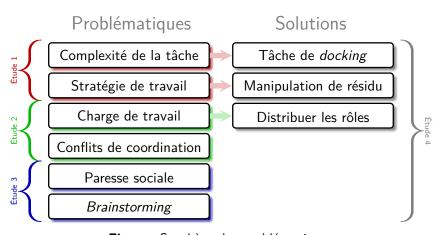
















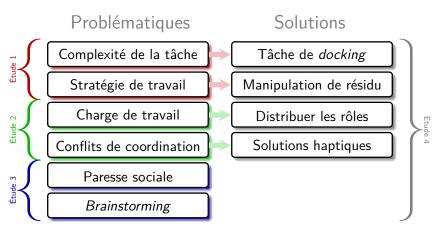
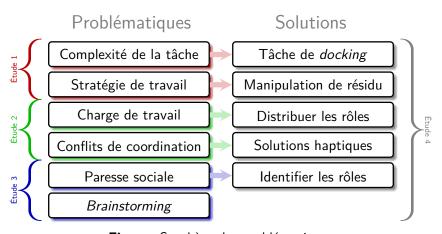


Figure: Synthèse des problématiques

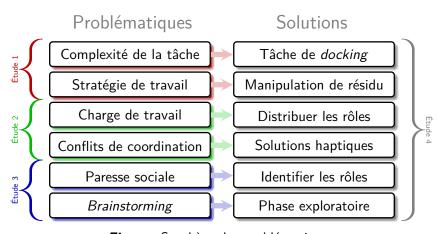
















Conclusion





Questions

Merci pour votre attention



