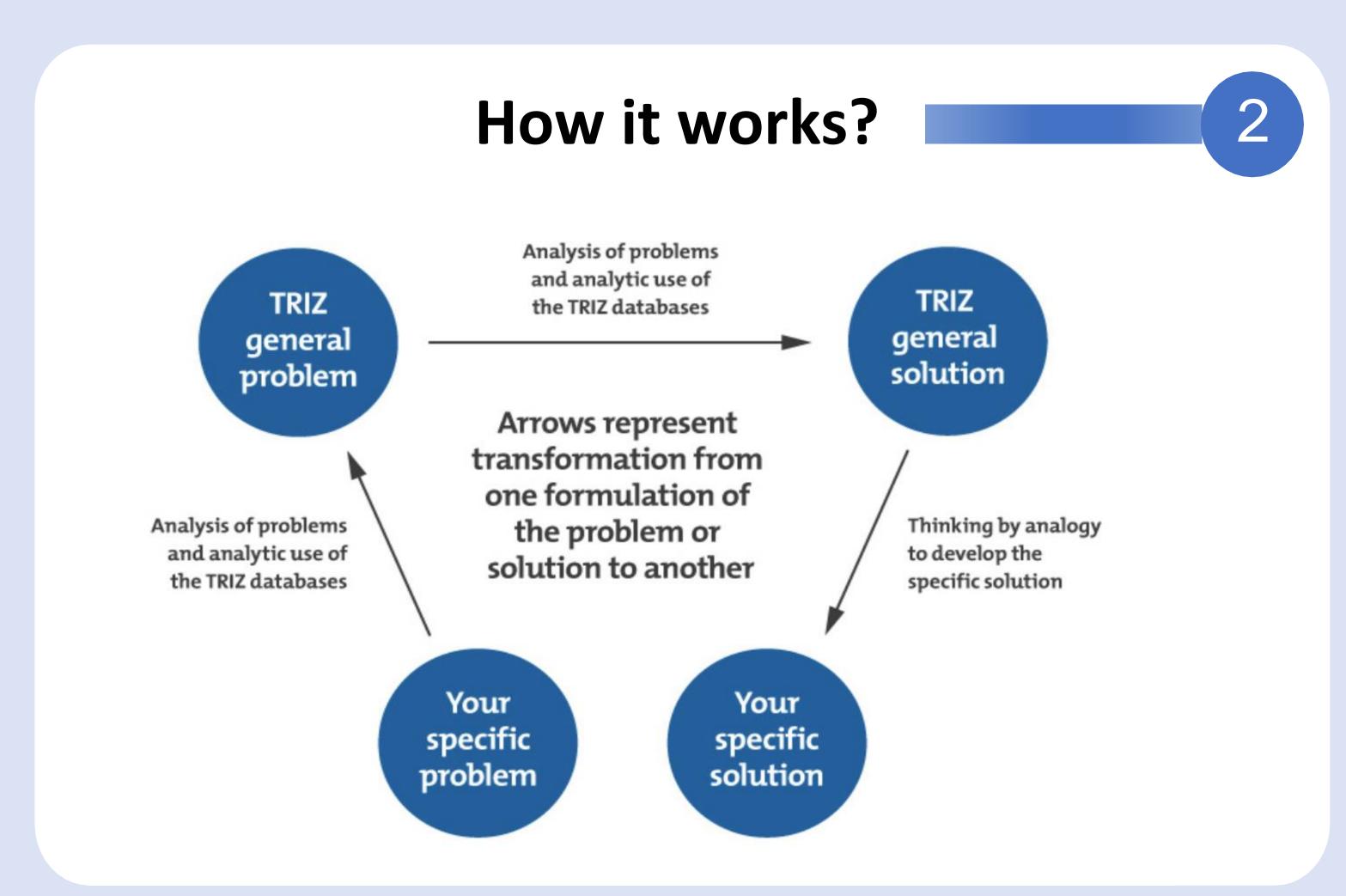
## TRIZ: A bridge of wisdom that inspires innovation

Group3: Meng Haoxuan, Yan Yan, Liu Haoyu

Aimed at entrepreneurs (non-scientific management audience).





## TRIZ databases

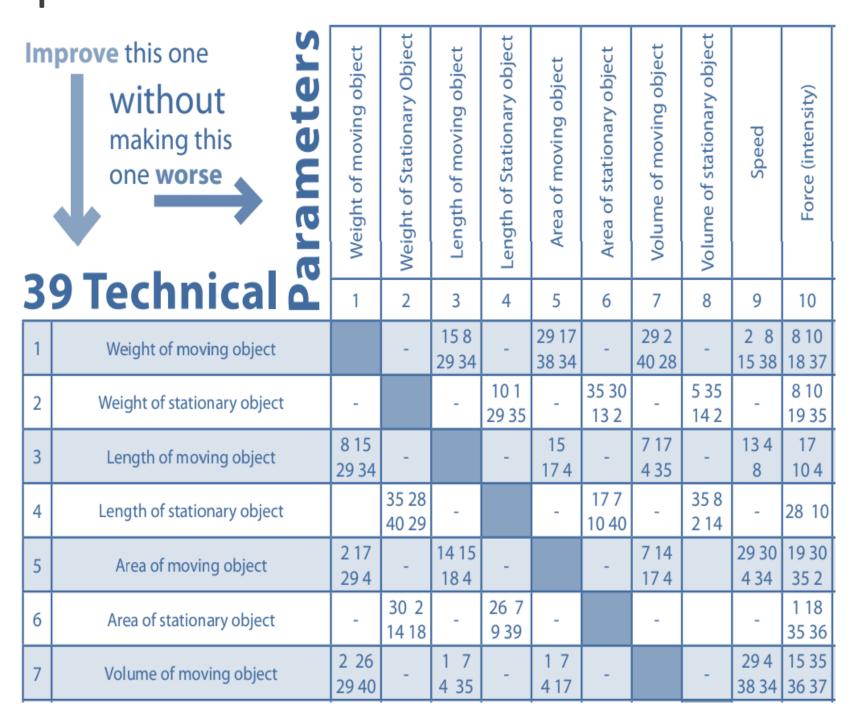
**General Problem** 

**General Solution** 



## **Contradiction Matrix**

show what principles can be used to ensure a better trade off between two different parameters.

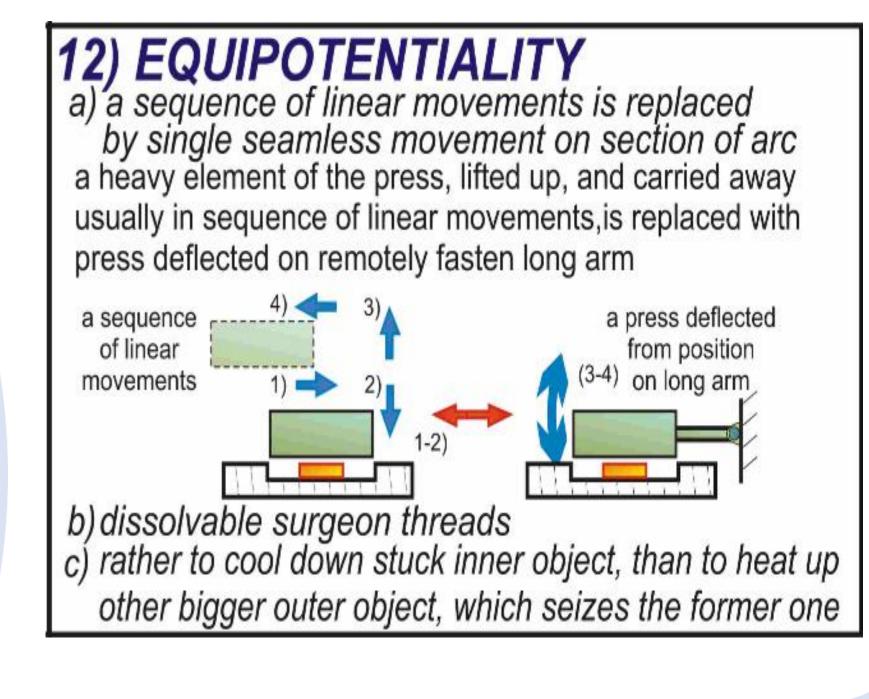


The TRIZ databases are actually a collection of "open source" resources compiled by users and aficionados of the system (such as the Innovative Principles and contradiction matrix)



## **Innovative Principles**

show how and where others have successfully eliminated contradictions and provide the proven, powerful recorded solutions.

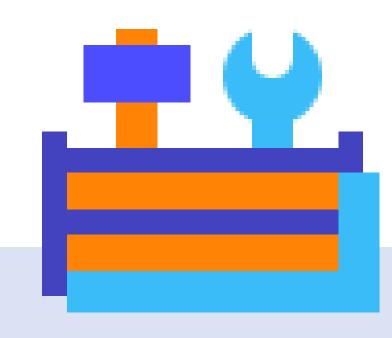


4

Conclusion

References

TRIZ offers a systematic framework for creative problemsolving, which is both a mindset and a toolkit. By abstracting problems and leveraging a database of solutions, TRIZ enables the transformation of specific challenges into opportunities for innovation, tapping into the broader context of human ingenuity to foster advancements across various fields.



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- 3. Mind Tools Content Team. TRIZ A Powerful Methodology for Creative Problem Solving. [online] Available at: https://www.mindtools.com/amtcc5f/triz