

# Experience Sharing on How to write High-Quality Papers?

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Jiaxing Shen

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[jxshen.polyu@gmail.com](mailto:jxshen.polyu@gmail.com)

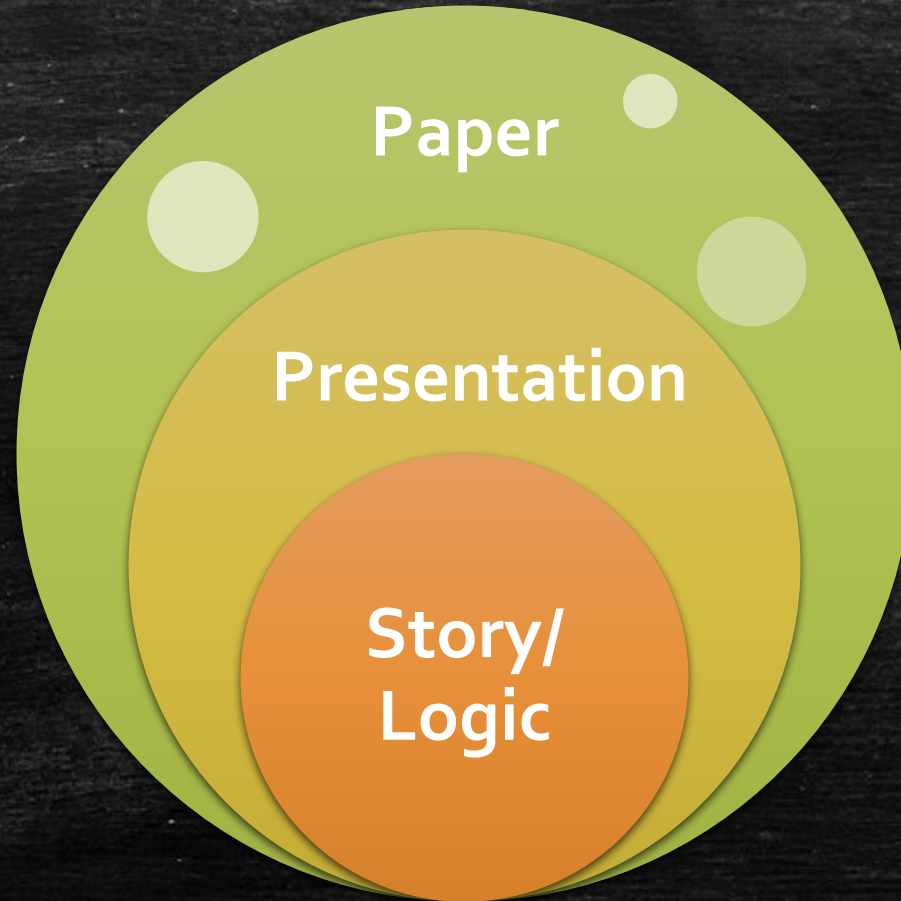


# Two of the Most Important Elements in a Paper

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## Without good story

- Not well motivated
- Lack of contribution
- Flawed evaluation
- ...

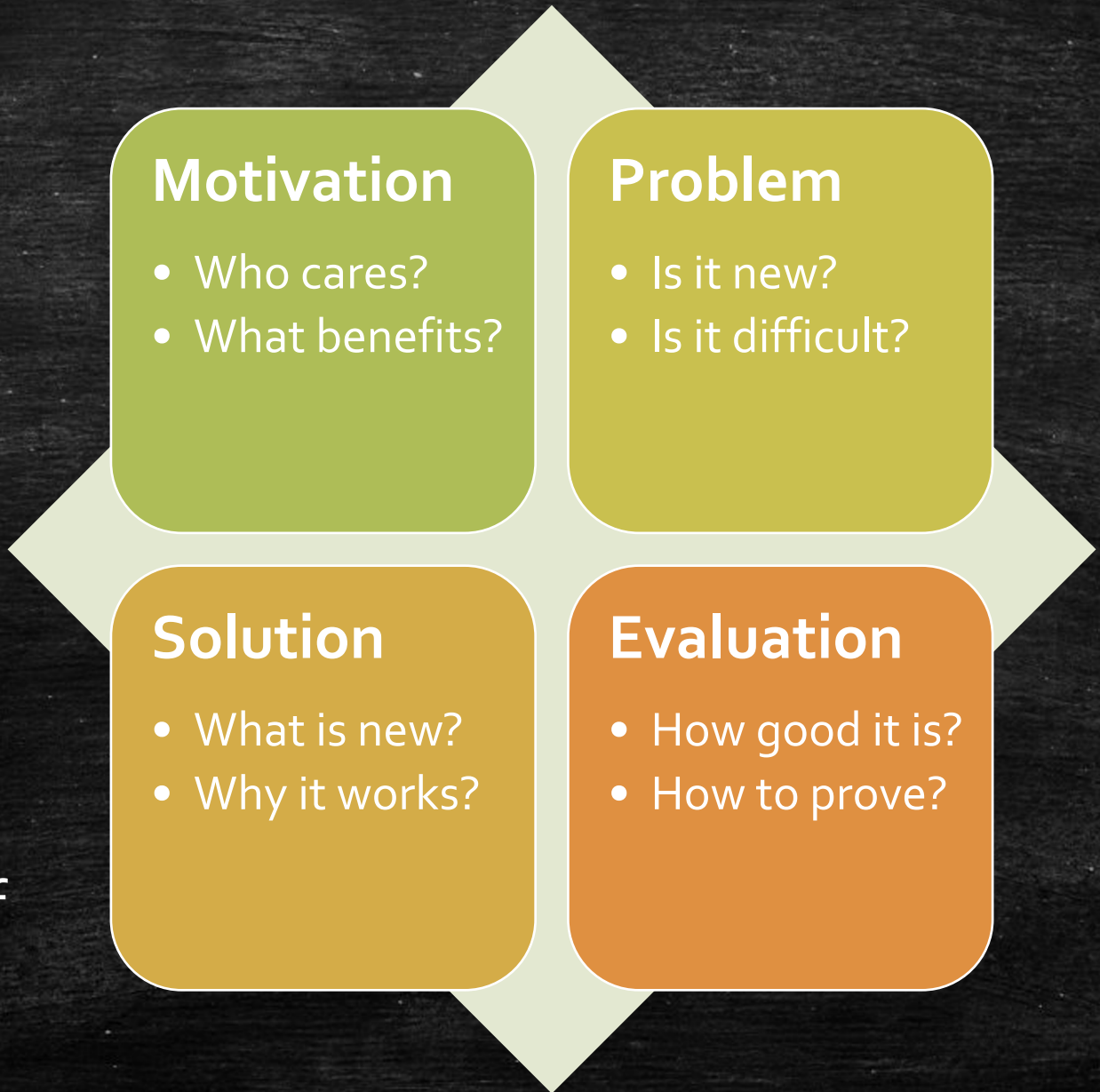


## Without good presentation

- Not attractive to read
- Not easy to follow
- Not intuitive to grasp
- ...



# Key Questions to Ask about Your Story

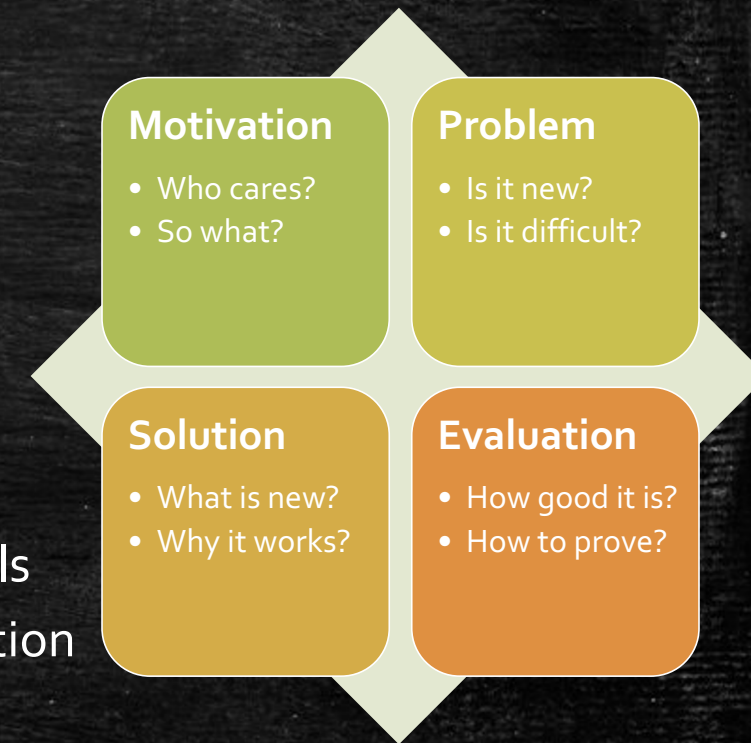


How these questions are **answered** is closely related to the **quality** of your paper



# Example: *User Profiling using Nonlinguistic Audio Data* (ACM TOIS)

- **Motivation**
  - Organization authorities (like companies, hospitals)
  - Understand target audience in naturalistic environment
- **Problem**
  - First work on gender and personality inference with nonlinguistic audio
  - Existing methods cannot work on nonlinguistic audio
- **Solution**
  - Novel voice activity detection algorithm; context-aware inference models
  - Exploit “noises” that is overlooked in existing methods; context information
- **Evaluation**
  - Best performance achieved
  - Real dataset, different baselines





# Requirements of a Good Presentation

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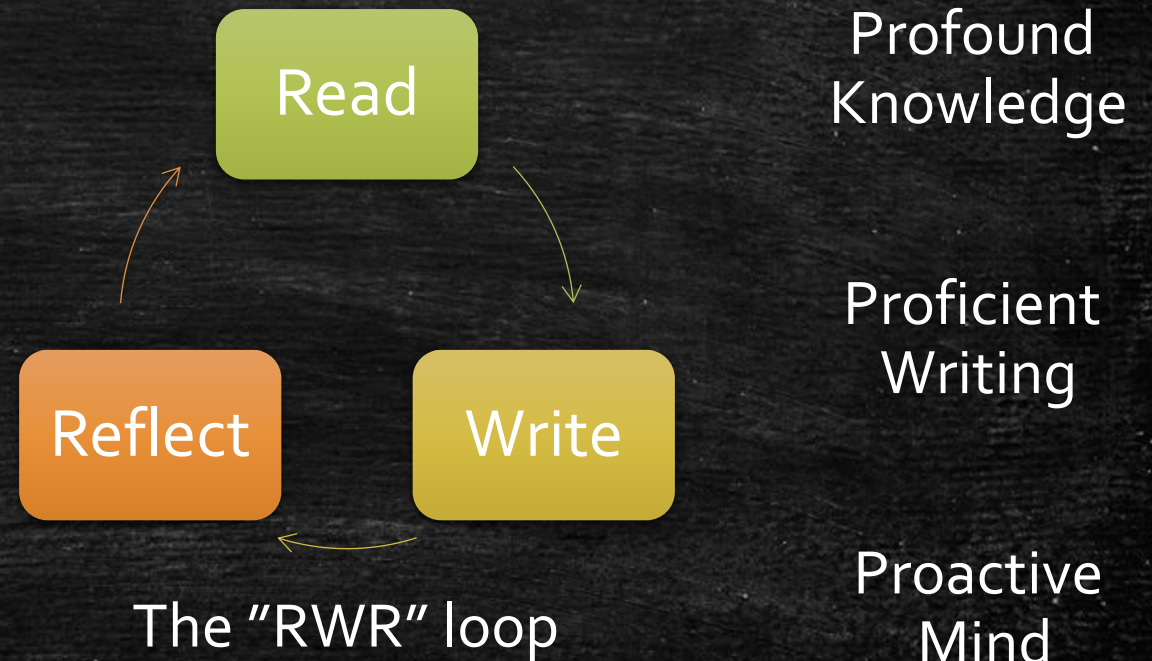
- Basic requirements
  - Precise: use the **right** terminology
  - Concise: use the most **effective** words
- Advanced requirements
  - The devil is in the details
  - A picture is worth a thousand words
  - Find your community
  - ...



# Suggestion: Get into the RWR Loop ASAP!!

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- Strategic reading
  - Extensive read
  - Read with questions
- Use IMCL templates
  - The shoulder of giants
  - Save your effort
- Ask seniors for comments
  - Get more feedback
  - Critical thinking





THANK  
YOU