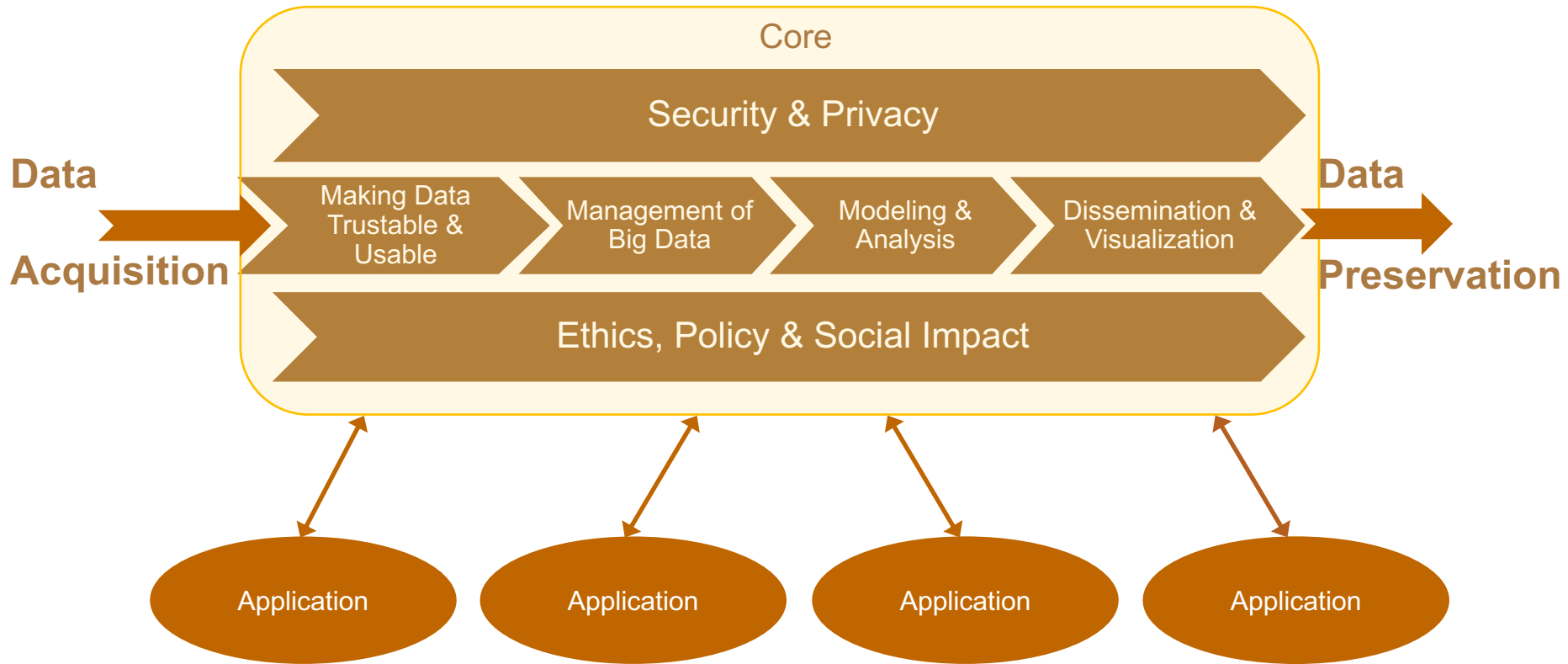


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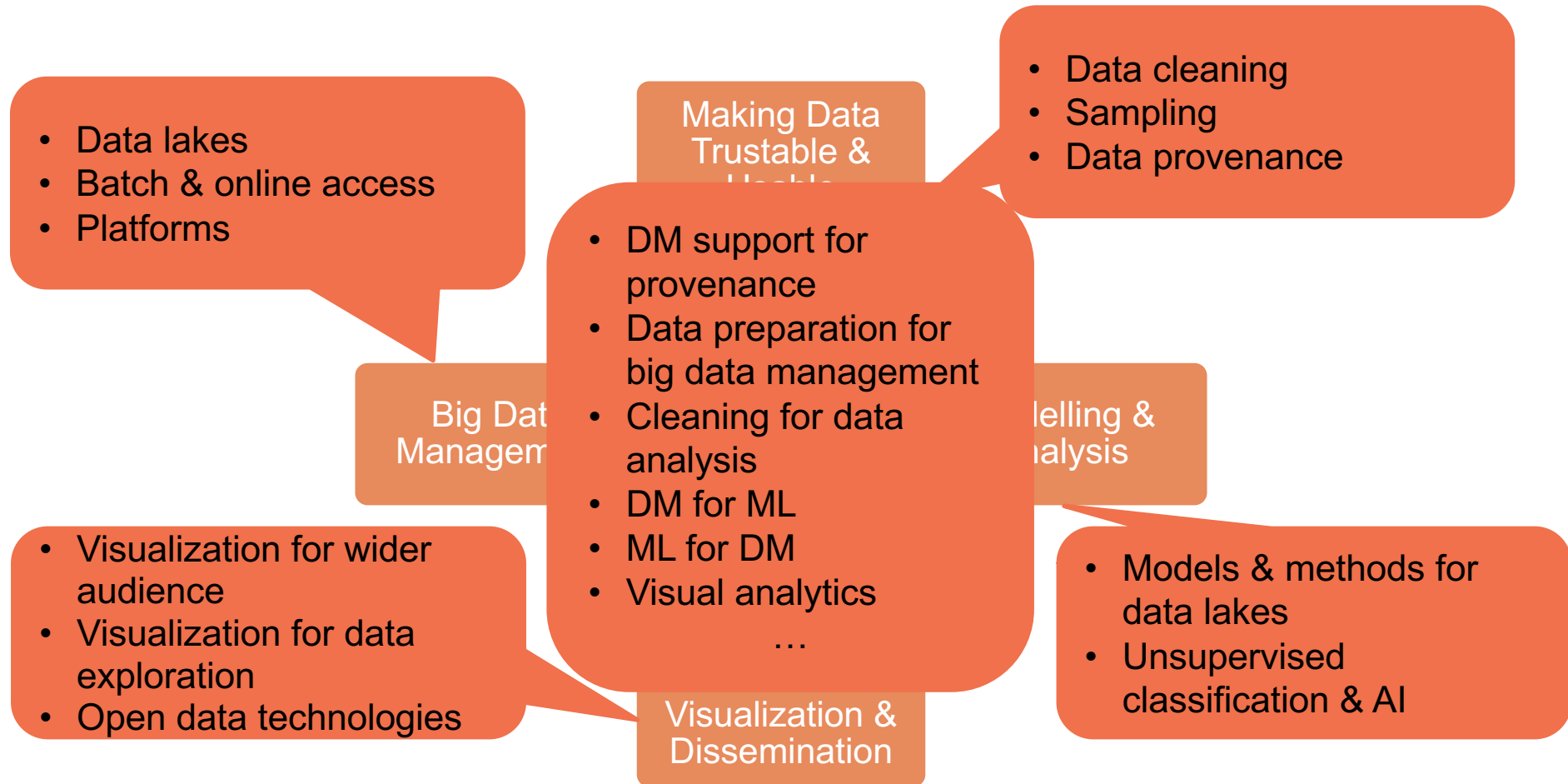
# Breakout Session Organization

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# Holistic Approach to Data Science



# Core Research Issues & Interactions



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# Questions to Discuss

1. What are the fundamental R&D problems in each of the areas in the core?
  2. What are the fundamental R&D problems that need to be tackled at the intersection of each area *with every other area*?
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# Logistics (1)

- Each group has a leader & reporter:
    - Trust and usability
      - Leader: Ihab Ilyas; Reporter: Fei Chiang
    - Big data management:
      - Leader: Bettina Kemme; Reporter: Tristan Glatard
    - Modelling & analysis
      - Leader: Paul McNicholas; Reporter: Dave Campbell
    - Visualization & dissemination
      - Leaders: Sheelagh Carpendate & Renée Miller; Reporter: Fanny Chevalier & Christopher Collins
    - Data security & privacy
      - Leader: Florian Kerschbaum; Reporter: Bridget Maloney
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## Logistics (2)

- Each group leader and reporter will prepare a 15 minute presentation addressing the two questions to be presented first thing on 2<sup>nd</sup> day
  - Each group leader and reporter will write a post-workshop report expanding on the presentation
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