

# Chep'23 (Norfolk, Virginie, 8-12 mai 2023)

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- ~600 personnes
  - ~20 presentations plenieres
  - ~400 présentations paralleles
  - ~140 posters.
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## 10 pistes, 12 thématiques

- T9, 48 présentations : Artificial Intelligence and Machine Learning
  - T3, 46 présentations : Offline Computing
  - T4, 43 présentations : Distributed Computing
  - T2, 42 présentations : Online Computing
  - T7, 42 présentations : Facilities and Virtualization
  - T6, 41 présentations : Physics Analysis Tools
  - T1, 41 présentations : Data and Metadata Organization, Management and Access
  - T8, 36 présentations : Collaboration, Reinterpretation, Outreach and Education
  - T5, 35 présentations : Sustainable and Collaborative Software Engineering (pertinence débattue)
  - TX, 43 présentations :
    - Heterogeneous Computing and Accelerators (23),
    - Quantum Computing (11),
    - Exascale Science (9)
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## Air du temps

David Dean:

- There is a valid, proven, way to practice science: ask a falsifiable question, construct a hypothesis, perform an experiment, refine hypothesis...repeat...
- There is also an incorrect way to practice science which leads to alchemy: collect data, find patterns magically, forget theory, repeat

Poincaré: "Science is built of facts the way a house is built of bricks: but an accumulation of facts is no more science than a pile of bricks is a house."