## BY THE END OF THIS SESSION YOU SHOULD BE ABLE TO:

- Conceptual:
  - Identify the 4Vs of Big Data, defining each criterion.
  - Understand the difference between structured and unstructured data.
  - Differentiate between serial and parallel processing.
  - Explain parallelization in terms of its advantages in dealing with Big Data.
  - Identify the map and reduce phases in MapReduce and explain what is happening in both parts.

