

# SQL

- Online Analytical Processing (OLAP) capabilities
  - Added in SQL-2003
  - Window Functions – Rank, Distribution, Aggregate, Ntile...
- Temporal
  - Added in SQL-2011
  - System Versioned Tables – what did the data look like at a particular point in time?
  - Application time period tables – what should the data have looked like?
- Multidimensional Arrays
  - SQL/MDA – Published in 2019
  - Multi-dimensional arrays as columns in a table
  - Operations on arrays