.7 *Data in computer systems

Class here big data

Class a specific computational technique or technology for managing or analyzing big data with the technique or technology, plus notation 028557 from Table 1, e.g., use of MapReduce algorithm in processing big data 004.35028557; class big data with regard to its subject content with the subject, e.g., big data in medicine 610.28557, big data in business 658.4038028557

For data security, see 005.8; for data mining, see 006.312; for data privacy as a civil right, see 323.448; for data privacy as a legal right, see 342.0858

See Manual at 005.1 vs. 005.3; also at 005.7, 005.74 vs. 025.04, 025.06

.743 *Database design and architecture

Standard subdivisions are added for either or both topics in heading

Class here data modeling, data models

Class a database based on a specific data model with the data model in 005.754–005.757

*Use notation 019 from Table 1 as modified at 004.019