Daniel and Reuter (1993) provide the classic textbook description of transaction processing, including the architecture of client–server and distributed systems. [Ozsu and Valduriez (2010)] provides textbook coverage of distributed database systems. [Abts and Felderman (2012)] provides an overview of data center networking.

[DeWitt and Gray (1992)] surveys parallel database systems, including their architecture and performance measures. A survey of parallel computer architectures is...
presented by [Duncan (1990)]. [Dubois and Thakkar (1992)] is a collection of papers on scalable shared-memory architectures.


The shared-memory architecture shown in Figure 20.6 is based on the Intel QuickPath interconnect described in more detail in [Intel Corporation (2009)]. The MESI cache coherence protocol was first described in [Papamarcos and Patel (1984)].

Bibliography


