

Annex K – BIBLIOGRAPHY

The literature of conceptual modeling is hopelessly large and diffuse. This follows naturally from the diversity of the significance of the key terms, ‘model’ and ‘concept’. Topical scope of references ranges from the entire philosophical field of ontology through conceptualization used for software, and most recently simulation. References address, primitive ideas, practices, and process, tools, and concrete results over a range of referent domains that is as large as the world itself. While the Task Group did feel the need to anchor its deliberations in firmly in the academic and practical literature of conceptual modeling and to provide relevant citations allowing the reader to connect the ‘web of belief’ at which the Task Group finally arrived with their own appreciation of the intellectual subject; we soon realized that a comprehensive bibliographic search and analysis would itself consume the entire resources of the study effort. Caught between the Scylla of academic grounding and the Charybdis of finite resources; we have elected to cite those references that provided us genuine insight, represented most evocatively the ‘world’ of modeling and simulating in which we are embedded, or occasionally, provided background so influential and broadly relevant that it could be neglected only at the risk of depriving the reader of one or another of those canonical hooks upon which he might anchor his own evolving interpretation of the subject. The bibliographic references that follow, therefore, include all citations invoked by footnotes in the text as well as those collateral citations that seemed most likely to support the reader’s understanding and appreciation of the subject document. We regret egregious omissions that will be apparent to any well-informed reader and plead necessity of economy as our only defence.

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