

006 *Special computer methods

Not otherwise provided for

Including semantic computing

Class here programs, programming, selection and use of hardware in relation to special computer methods

For a specific semantic computing technology or application, see the technology or application, e.g., semantic web 025.0427, semantic geographic information systems 910.285

See also 003.3 for computer modeling and simulation; also notation 0113 from Table 1 for computer modeling and simulation in a specific subject; also 004.6 for computer communications; also 005.74 for file and database management; also 005.8 for data security; also 629.89 for special methods in automatic control engineering

See Manual at 004–006 vs. 621.39; also at 005.1 vs. 005.3; also at 510, T1–0151 vs. 004–006, T1–0285

.8 *Augmented and virtual reality

A combination of computer software and hardware that adds computer-generated information to the visual presentation of a real environment or that gives an illusion of being in an artificial environment or a remote real environment, and gives the user an ability to manipulate objects in that environment. The illusion is created by visual, auditory, and other sensory data provided by the computer system to the user

Standard subdivisions are added for either or both topics in heading

Class here mixed reality

*Use notation 019 from Table 1 as modified at 004.019