

- 295 System theory  
 Cf. T57.6+ Operations research. Systems analysis  
 Cf. TA168 Systems engineering
- Cybernetics  
 Cf. QA75+ Computer science  
 Cf. QA267+ Machine theory  
 Cf. QA402.3+ Control theory (Mathematics)  
 Cf. QP351+ Nervous system and the senses  
 Cf. TJ212+ Control engineering  
 Cf. TK7885+ Computer engineering
- 300 Periodicals, societies, congresses, serial publications
- 303 Collected works (nonserial)
- 304 Dictionaries and encyclopedias
- 305 History
- 310 General works, treatises, and textbooks
- 315 Popular works
- 315.5 Addresses, essays, lectures
- 316 Study and teaching. Research
- Bionics
- 317 Periodicals, societies, congresses, serial publications
- 317.5 Collected works (nonserial)
- 320 General works, treatises, and textbooks
- 320.5 Juvenile works
- 321 Addresses, essays, lectures
- Self-organizing systems. Conscious automata
- 325 General works  
 Machine learning
- 325.5 General works
- 325.6 Reinforcement learning
- 325.7 Computational learning theory
- 325.75 Supervised learning
- 325.78 Back propagation
- 327 Perceptron theory  
 Cf. TK7882.P3 Pattern recognition systems
- Artificial intelligence
- 334 Periodicals, societies, congresses, serial publications
- 334.2 Dictionaries and encyclopedias
- 334.5 Collected works (nonserial)
- 335 General works, treatises, and textbooks
- 335.4 Juvenile works
- 335.5 Addresses, essays, lectures
- 335.7 Study and teaching. Research
- 336 Data processing  
 Distributed artificial intelligence
- 337 General works
- 337.3 Swarm intelligence
- 338 Truth maintenance systems

