

MAIN ENTRIES

17-D.	Combustion	1	02-A.	Cryogenics	311
16-B.	Composite Materials	17	16-D.	Crystal Growth	335
09-D.	Compressible Flows	43	10-B.	Crystalline State	365
01-C.	Computer-Aided Design in Electronics	71	10-C.	Crystallography	385
01-C.	Computer-Aided Manufacturing	89	16-C.	CVD (Chemical Vapor Deposition)	409
01-C.	Computer Databases	103	03-A.	Cyclotrons	427
01-C.	Computer Graphics	127	02-C.	Data Acquisition	463
01-A.	Computer Hardware	145	02-A.	Detectors, Particle, Calorimetric	485
01-C.	Computer Programming Languages	163	02-A.	Detectors, Scintillation.....	503
01-A.	Computers	189	02-A.	Detectors, Semiconductor.....	513
17-C.	Conformational Analysis	229	17-C.	Dialysis	533
02-D.	Constants, Fundamental	243	13-D.	Diamagnetism	557
16-B.	Copper	267	16-B.	Erratum: Carbon Materials	573
08-D.	Critical Phenomena	277			

The subject matter in the *Encyclopedia of Applied Physics* is presented in approximately 500 individual articles, arranged alphabetically. The topics can be classified into 20 sections, similar to the AIP Physics and Astronomy Classification Scheme (PACS):

01	General Aspects: Mathematical, Computational, and Information Techniques	12	Acoustic, and Quantum Properties
02	Measurement Science, General De- vices and/or Methods	13	Condensed Matter C: Electronic Properties
03	Nuclear and Elementary Particle Physics	14	Condensed Matter D: Magnetic Properties
04	Atomic and Molecular Physics	15	Condensed Matter E: Dielectrical and Optical Properties
05	Electricity and Magnetism	15	Condensed Matter F: Surfaces and Interfaces
06	Optics (classical and quantum)	16	Materials Science
07	Acoustics	17	Physical Chemistry
08	Thermodynamics and Properties of Gases	18	Energy Research and Environmen- tal Physics
09	Fluids and Plasma Physics	19	Biophysics and Medical Physics
10	Condensed Matter A: Structure and Mechanical Properties	20	Geophysics, Meteorology, Space Physics, and Aeronautics
11	Condensed Matter B: Thermal,		

Each article has been assigned a code number consisting of two digits which denotes the section, and a letter which gives the type of article. There are six types: A = Devices, Equipment; B = Materials; C = Methods, Processes; D = Phenomena, Effects; E = Scientific or Technological Fields; F = Institutions, Companies, Societies and other organizations.