

# NAOJ library classification

## A.Astrophysics, Cosmology

- A0 General (series, annual reviews)
  - A00 Introduction
  - A02 History
  - A03 Popular works
  - A04 Reference books
- A11 Astrophysics
  - A12 Space plasma
  - A13 High energy
  - A14 Radio astronomy
  - A17 Cosmochemistry
  - A18 Astrobiology
- A2 Positional astronomy, Geodesy
  - A21 Earth rotation
  - A28 Chronology
  - A29 Ephemerides
- A3 Celestial mechanics
- A40 Solar system
  - A41 Planets
  - A42 Moon
  - A43 Meteors, Comets
  - A49 Catalog of the Solar Planets
- A5 Sun
  - A59 Solar spectrum
- A60 Stars
  - A61 Stellar structure and evolution
  - A62 Stellar atmospheres and spectrums
  - A63 Physics of compact objects
  - A69 Star charts, Star catalogs
- A70 Interstellar matter
  - A71 Stellar matter
  - A72 The Galaxy
  - A79 Catalog of clusters and nebulae
- A8 Cosmology
  - A81 Relativistic astrophysics
  - A82 Galaxies
  - A89 Catalog of galaxies
- A9 Instrumentations
  - A91 Observatories
  - A92 Astronomical optics
  - A95 Data processing
  - A99 Space developments

## G.Earth Sciences

- G0 General (series, annual reviews)
  - G00 Introduction
  - G02 History
  - G03 Popular works
  - G04 Reference books
- G1 The Earth
- G2 Meteorology
- G3 Upper atmosphere
- G4 Geology

## M.Mathematics

- M0 General (series, annual reviews)
  - M00 Introduction
  - M02 History
  - M03 Popular works
  - M04 Reference books
  - M09 Japanese mathematics
- M1 Theory of numbers
- M2 Algebra
- M3 Theory of functions
- M4 Analysis
- M5 Geometry
- M6 Topological mathematics
- M71 Numerical calculations
- M72 Calculus tables
- M8 Probabilities, Statistics
- M9 Information science
- M99 Computers

## P.Physics

- P0 General (series, annual reviews)
  - P00 Introduction
  - P02 History
  - P03 Popular works
  - P04 Reference books
- P1 Mathematical physics
- P2 Mechanics
- P3 Vibrations, Acoustics
- P4 Optics
  - P41 Spectroscopy
- P5 Thermics

P6 Electricity, Magnetism  
P71 Hydrodynamics  
P72 Plasma physics  
P8 Atomic & Nuclear physics  
P9 Relativity  
PC Chemistry

#### S.Natural Sciences Engineering

S0 General (series, annual reviews)  
S00 Introduction  
S02 History  
S03 Popular works  
S04 Reference books, Chronological scientific  
S06 Life science  
S1 General, Materials  
S2 Civil engineering  
S3 Mechanical engineering  
S4 Electrical engineering, Electronics  
S5 Other engineerings

#### T.Others

T0 General  
T1 Philosophy, Religion  
T2 History, Geology  
T3 Social sciences  
T6 Industry  
T7 Arts  
T8 Language, Dictionaries  
T9 Literature

#### Others.Special materials

KAKEN Grants -in-aid-for scientific research  
GAKUI Dissertation  
SYMP Proceedings of Symposium

#### Audio visual materials

DVD  
CD-ROM  
Video

#### NAOJ publications

TAO Tokyo Astronomical Observatory

NAO National Astronomical Observatory of Japan  
(Mitaka campus)

OKA Okayama campus, NAOJ

NRO Nobeyama campus, NAOJ

MIZ Mizusawa campus, NAOJ

Hawaii Hawaii campus, NAOJ