ICS codes

Luigi Principi ISO Central Secretariat



What is the ICS



ICS = International Classification for Standards



Structure for catalogues of international, regional and national **standards** and other **normative documents**, and as a basis for standing-order systems.



How the ICS works



3 levels

1) Field e.g. 11. Health care technology



3 levels

2) Groupe.g. 11.060 Dentistry11.100 Laboratory medicine



3 levels

3) Subgroup e.g. 11.060.15 Dental implants 11.100.20 Biological evaluation of medical devices



A standard can be assigned to more than one group or subgroup.

Max recommended = 4.



.01 and .99 subgroups

11.100.01 Laboratory medicine in general



.01 and .99 subgroups

11.060.99 Other standards related to laboratory medicine



Scope notes

11.100.30 Analysis of blood and urine Including doping control



Reference notes

11.100.20 Biological evaluation of medical devices *Medical microbiology, see 07.100.10*



ICS index

Alphabetical index of all keywords

17.140.01	Abatement • Acoustic measurements and noise abatement in general
25.100.70	Abrasives • Abrasives
17.080	Acceleration • Measurement of time, velocity, acceleration, angular velocity
13.200	Accident • Accident and disaster control
47.020.80	Accommodation Accommodation spaces
03.100.60	Accountancy • Accountancy
29.220.20	Acid • Acid secondary cells and batteries
71.060.30	Acids • Acids
71.080.40	Acids • Organic acids
17.140	Acoustic Acoustics and acoustic measurements
17.140.01	Acoustic • Acoustic measurements and noise abatement in general
17.140	Acoustics • Acoustics and acoustic measurements
17.140.99	Acoustics • Other standards related to acoustics
91 120 20	Acoustics • Acoustics in building Sound insulation

Last update > Version 7 in 2015



What needs to be done after ICS is updated

- Update IT systems (databases)
- Reclassify affected documents

Where to find the ICS codes



ISO.org

PDF:

https://www.iso.org/publication/PUB100033.html

ONLINE (ISO catalogue of standards)

https://www.iso.org/standards-catalogue/browse-by-ics.html

Thank you!



APPENDIX Practical examples of allocation of ICS



Simple example (1 ICS)

<u>ISO 4032:2012</u>

Hexagon regular nuts (style 1) - Product grades A and B

21.060.20: Nuts



Multiple ICS (max 4)

ISO 4129:2012

Road vehicles - Mopeds - Symbols for controls, indicators and tell-tales

01.080.20: Graphical symbols for use on specific equipment43.140: Motorcycles and mopeds



Vocabulary related standard

Standards providing **vocabulary** for their standardization subject fields should have assigned:

- ICS vocabulary subgroup (01.040)
- ICS group(s) corresponding to their main reference title



ISO 4880:1997

Burning behaviour of textiles and textile products – Vocabulary

01.040.13: Environment. Health protection. Safety (Vocabularies) 01.040.59: Textile and leather technology (Vocabularies) 13.220.40: Ignitability and burning behaviour of materials and products 59.080.01: Textiles in general

