

Thesaurus Newsletter

Quarterly update from the CAB Thesaurus management team Issue H1 - 2020

Upcoming meetings

KMIS 2020 - 12th International Conference on Knowledge Management and Information Systems: 2-4 November 2020. Online only. <u>http://www.kmis.ic3k.org/</u>

ISWC 2020 – 19th International Semantic Web Conference: 2-6 November 2020. Online only. https://iswc2020.semanticweb.org/

Taxonomy Boot Camp Connect: 16-17 November 2020. Online only. www.taxonomybootcamp.com/2020/

KM World 2020 Connect: 16-19 November 2020. Online only. www.kmworld.com/Conference/2020/

TOTh 2020: 26-27 November 2020, University Savoie Mont-Blanc, Chambéry, France. Theme: Terminology & Ontology – theories and applications. http://toth.condillac.org/conference

ICKMT 2021: 15th International Conference on Knowledge Management and Information Technologies: 14-15 January 2021, Zurich, Switzerland. Online only. Conference programme.

Taxonomy Boot Camp London: 2-3 March 2021 (workshops 1 March 2021), Copthorne Tara Hotel, London, UK. www.taxonomybootcamp.com/London/

NASKO 2021: 9-11 July 2021, Seattle, Washington, USA. Theme: Resilience, Resistance, and Reflection: Knowledge Organization at a Crossroads. http://www.iskocus.org/index.php

CABT 2020 published

With just a one-month delay due to covid-19, CAB Thesaurus 2020 edition was completed on 5th August and publicly released on 15th September via the thesaurus web site. The thesaurus now exceeds 3 million terms (labels) in all languages combined.

Since releasing the last edition in July 2019:

- 25,225 terms were updated
- 10,713 terms were added in English
- 7508 new translations were added from English, including
 - 2002 into German
 - o 897 into French
 - 437 into Spanish
 - $\circ \quad \textbf{336 into Portuguese}$
 - o 334 into Finnish
 - o 217 into Dutch
 - Russian is new
- More ontological relationships were added, including pest and disease agents of medical, veterinary and horticultural importance and their vectors; biocontrol agents and their hosts; and diseases and their causes.
- A new associative relationship was added to identify hybrids and their parents.
- Revision of dicot plant families continued and a review of the lesser known crops and culinary fruits in the Americas, Africa and Asia resulted in many additions.

The full report is <u>available online</u> via the thesaurus web site.

CABT update frequency

Since CABT is growing so rapidly, and to better serve our users, it has been decided to publish an update every quarter rather than annually. Previously CABT was editorially signed off in June, published for internal use in July, and made available for external use in August. Therefore, barring unforeseen issues like covid-19, the thesaurus will be made available to internal users in January, April, July and October, and to external users a month later. In 2020 the next edition will be in October.

New version of MultiTes

Multisystems Inc. have released a new version of Unicode compliant <u>MultiTes</u> <u>Pro</u>, v2020.08.18u. It includes several enhancements and bug fixes.

Feedback

We welcome suggestions for improvements to thesaurus content as well as corrections. You may email a team member directly or use the dedicated general <u>email</u> address.

Obtaining thesaurus files

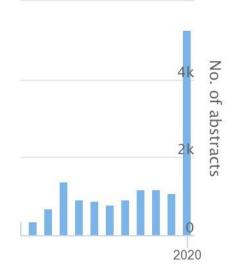
If your organization is interested in obtaining thesaurus data for your projects they are available in multiple formats, including plain text, CSV, XML and SKOS. If you wish to see beforehand what to expect <u>sample data</u> are available for download via the thesaurus web site. Please <u>contact us</u> to discuss your requirements. CABI has offices in a dozen countries.

The thesaurus team

Anton Doroszenko Tony Pittaway

Keeping current & relevant

Who had heard of covid-19 a year ago? No-one, not even specialist virologists. It only really started to register in the public and scientific consciousnesses early in 2020. Therefore, anticipating a splurge in scientific publications on the virus and the disease, CABT added appropriate terms on 13th February.



In <u>CAB Direct</u> we can track trending subjects. A search for 'coronavirus' produced the graph above. Coronaviruses cause diseases other than covid-19. In fact, the first papers in CAB Direct date back to 1930. But just look at what has happened in 2020!

Other recent trending issues have included fall armyworm being introduced to Africa from the Americas in 2016 and spreading rapidly, ash dieback in Europe and the identity of the causative pathogen, and cybercrime.

One wouldn't think that cybercrime would feature in CAB Direct, a life sciences database, but there are several papers on the topic. For instance, criminals are attempting to steal intellectual property from the pharmaceutical industry.

www.cabi.org