

Forskning og formidling 2018

Årsplakat for Aalborg Universitet

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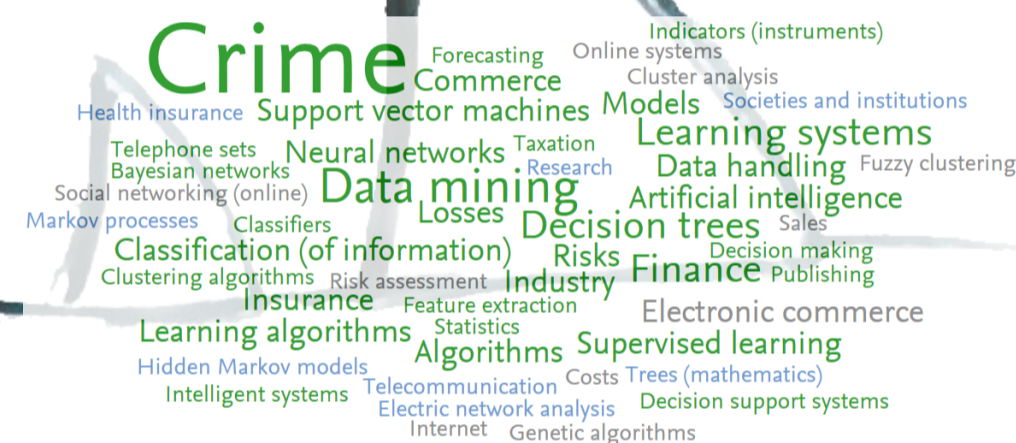
Research and dissemination 2018

Some of the focal points of this year have been “predatory” journals and “fake news”. Predatory journals are publishers who are publishing articles with no real peer review, and contrary to serious journals, predatory journals charge an amount for publication without demanding something in return. The term fake news became mainstream during the 2016 US presidential election campaign. In this connection, science stands as one of the most important bulwarks against the rise of deliberate attempts of cheating and misinformation.

Scientific Impact

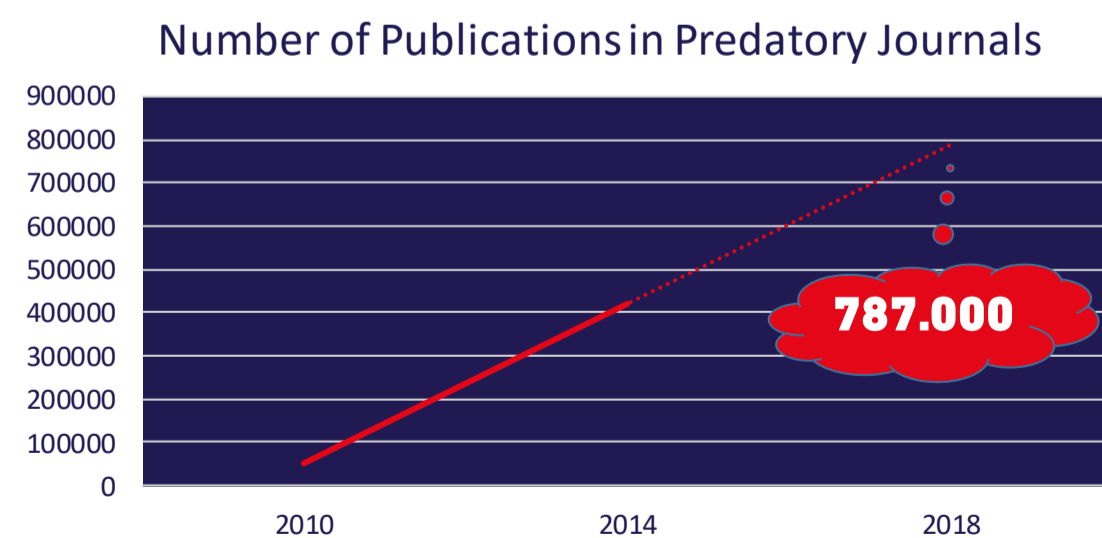
AAU publications 2013-2018 (<i>Source: Pure</i>)	46.600
AAU citations 2013-2018 (<i>Source: SciVal</i>)	167.496
AAU press cuts 2013-2018 (<i>Source: Pure</i>)	41.158
AAU activity 2013-2018 (<i>Source: Pure</i>)	20.923

Predatory Journals & Fake News



A A A relevance of keyphrase | declining A A A growing (2015-2017)

The hottest, scientific "topic" of the time (T.17154) containing the keyword "fraud". A topic is a computer-based word cluster based on the titles and summaries of articles. *Source: SciVal*



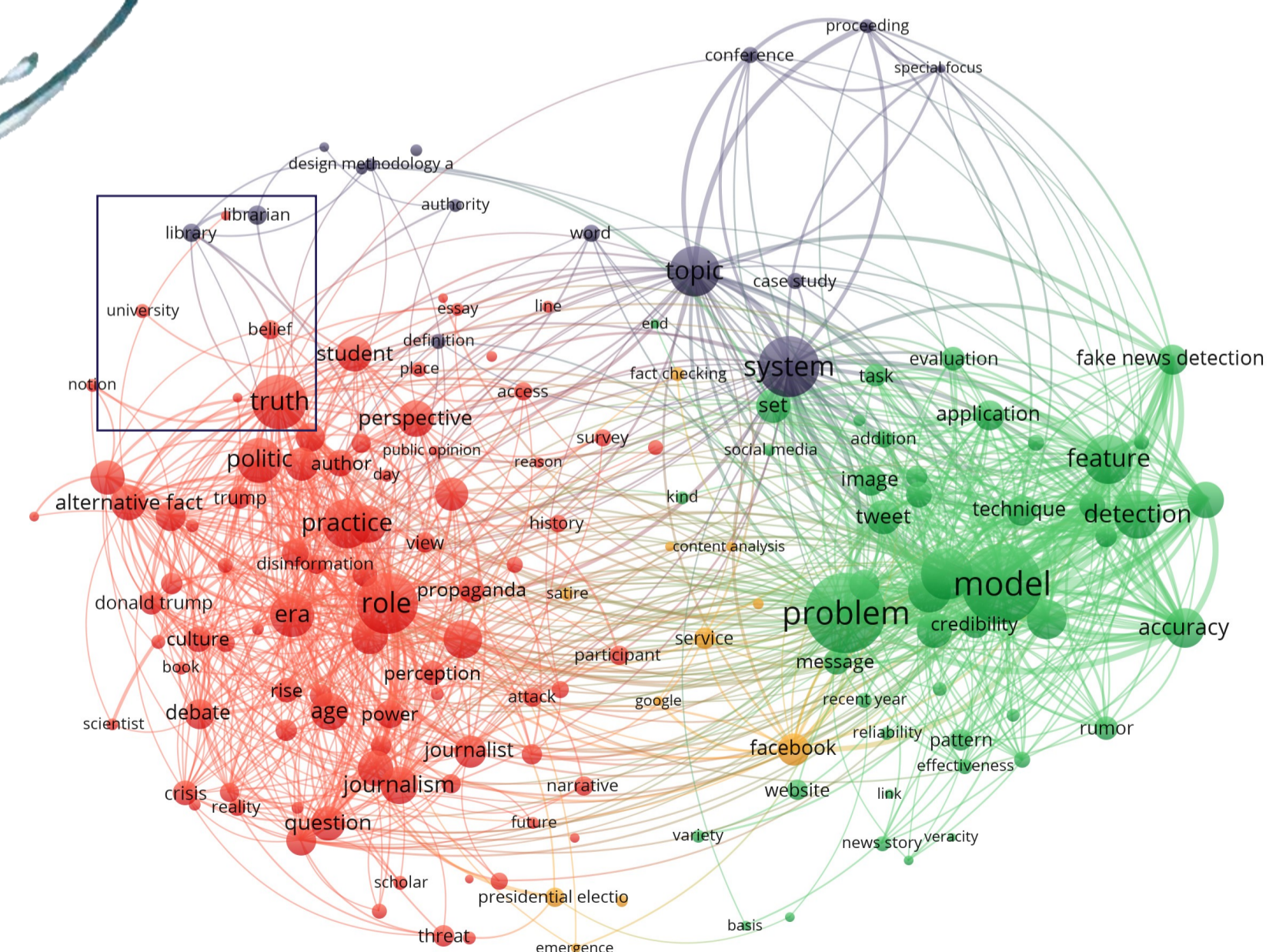
It has been estimated that predatory journals have increased from 53,000 in 2010 to an estimated 420,000 articles in 2014. If the graph is extended around 800,000 publications will have been published in predatory journals by the end of 2018. Source: Shen C, Björk BC. 'Predatory' open access: a longitudinal study of article volumes and market characteristics. *BMC Med.* 2015;13:230. Published 2015 Oct 1. doi:10.1186/s12916-015-0469-2



Cabell's International, which AUB subscribed to in the spring 2018, has blacklisted 10,315 journals. About the list, they say the following: "Journal Blacklist aims to shine a light on the deceptive practices that threaten to undermine quality research."

Kilde: cabells.com

Where can you find good advice if you want to avoid publishing in "predatory" journals? AUB has translated the advice that is conveyed on: Think. Check. Submit.
Source: thinkchecksubmit.org



To the right a co-occurrence diagram based on articles with the words “fake news” in the title and/or resume can be seen. The period is 2010-2018. *Source: Scopus*