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Dahlberg, Ingetraut. 2017. "Why a New Universal Classification System is Needed." *Knowledge Organization* 44(1): 65-71. 27 references.

Abstract: Research history of the last 70 years highlights various systems for contents assessment and retrieval of scientific literature, such as universal classifications, thesauri, ontologies etc., which have followed developments of their own, notwithstanding a general trend towards interoperability, i.e. either to become instruments for cooperation or to widen their scope to encompass neighbouring fields within their framework. In the case of thesauri and ontologies, the endeavour to upgrade them into a universal system was bound to miscarry. This paper purports to indicate ways to gain from past experience and possibly rally material achievements while updating and promoting the ontologically-based faceted Information Coding Classification *as* a progressive universal system fit for meeting whatever requirements in the fields of information and science at large.