Taxonomy: A Text and Reference Book

by Richard E. Blackwelder
Classification was developed during the middle of the 1960s as a scheme to arrange books on the shelves of a large...
Summary

Taxonomy and systematics, which clarify organization among organisms by analysis of relationships, classification, and naming, ironically themselves require clarification of these parameters. The following are concerns: circumscription of research area; relationship with other biological sciences—whether overlapping or not, and whether hierarchical or not; subdisciplinary classification; and nomenclatural analysis of the disciplinary titles: taxonomy, systematics, biosystematics, experi more. The exact number depends on what one considers a full or acknowledged concept (sometimes a comment or definition in the literature may not be called a concept and/or may not have made it into the canon of official species concepts), and it also depends...