

홍성사 (서강대학교)

EXTENSION THEORY의 역사

As noted by Banaschewski, the study of extension spaces clearly has a very particular attraction for some mathematicians. The fundamental question as to how an object of a specific kind can be embedded into other such objects possesses a certain philosophical charm, since it sounds like asking "what possibilities in the unknown are determined by the known?"

We discuss in this talk the development of extension theory, in particular that in Topology.