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Tadeusz Ważewski's early works in topology

In 1947, Tadeusz Ważewski, a Polish mathematician, proved his Retract Principle, a profound application of topology to ordinary differential equations. It was subsequently generalized by many authors and gave rise to the theory of Conley index. In this talk we will discuss Ważewski's Retract Principle and his earlier topological works which set a course for this important result. We will also provide information about Ważewski's life and present some unpublished documents. This is joint work with Stanisław Domoradzki (University of Rzeszów, Poland).