History of Mathematics as a Component of Mathematics
Teachers Background
Thesis for the degree of Ph.D.

Presented to the Scientific Council of the Weizmann Institute of Science

By Abraham Arcavi

1986

Abstract
This thesis deals with history of mathematics as a component in teacher training. It describes a project which included the review of the literature, the assessment of the local situation (needs, status of the study of the history of mathematics, etc.), an a priori definition of the variables (what history to study, in which way, specific goals, etc.), historical research of the topics to be studied and the subsequent development of original learning materials, and their implementation in various teacher training courses.