## ABSTRACT

Hanna Galuh Suryani. 2014.: Implementation of Requirement Gathering In The Determination of Requirement For Academic Information System (Case Study: SMAN 3 Palu). Undergraduate Thesis of Informatic Study Program. Information Technology and Computer Science Program. Brawijaya University, Malang. Advisor I: Eriq M.Adams J, S.T., M.Kom, Advisor II: Aditya Rachmadi, S.ST., M.TI.

Information is usually transmitted through a leaflet or announcement that is installed on the school bulletin board. Many deficiencies are common, that is a leaflet of paper that is often lost or damaged before the information is up to the parents or students as the main target of the information contained in the announcement. And also the parents usually often only monitor children or students from home, the most likely parents do not know about the activities of the students, the attendance and also monitor school grade for each lesson on the students. These weaknesses can be resolved by utilizing media websites, where academic information stored in the hosting website. The website for the purposes only of academic information can be accessed anywhere via a laptop or PC, as long as it is connected to the internet sourced from wifi or modem. The website constrained when accessed through mobile devices and smartphones with minimal specifications, where the use of resources should be minimized.

By building academic information systems web-based and using implementation of requirements gathering as a data collection process that determines a solution to meet the expectations of the needs of sponsors, stakeholders, and users of the system. Requirement gathering obtained by interviews, RAP, and or workshops.

**Keywords**: Academic Information Systems, Requirement Gathering.