**Abstract**

PT Kurasi is a commercial printing company that has been established since 2012. However, the implementation of business processes and management of company information such as sales, purchases, and inventories still uses manual recording or the help of Microsoft Word and Microsoft Excel software. This causes several problems, namely in recording sales or purchases errors often occur, recording transactions that cannot be carried out quickly and maximally causes delays in receiving information. Therefore, companies need a software so that business processes and information management in the company can run effectively and efficiently. One of the software that can help manage the company's business processes is using Enterprise Resource Planning (ERP). ERP is an information system that can be used to integrate and automate existing business processes at PT Kurasi. In the implementation of the Final Project, the researcher implemented ERP using Odoo software which is open source by performing several configurations and customizations to suit the business processes required by the company. The researcher also uses the Christian Nebenfuhr method in the final project research. With the implementation of Odoo's ERP software, the problem of manual bookkeeping is resolved and PT Kurasi has an information technology system that can integrate all the information it has and can run the company's business processes better in the future.

**Keywords: Enterprise Resource Planning, Odoo, Open Source, Christian Nebenfuhr**