

## **ABSTRACT**

### **IMPLEMENTATION OF INFORMATION TECHNOLOGY GOVERNANCE USING THE COBIT 2019 FRAMEWORK IN THE INFORMATION MANAGEMENT FUNCTION OF POPULATION ADMINISTRATION AND CIVIL REGISTRATION IN DISTRICT OF SUKABUMI**

By

**Muhammad Fadli Bahrudin**

**1202184029**

*Analyze the implementation and design of IT governance in the Information Management function of the Population Administration of the Population and Civil Registration Office of Sukabumi Regency to determine the condition of IT governance at the agency. To prepare the agency's readiness to fulfill the digital-based public service migration program which will be fully implemented. The purpose of implementing governance at the Population Service of Sukabumi Regency is to make adjustments to technological developments that are supported by good governance conditions so that the use of existing IT resources in the company runs effectively and efficiently. The Population and Civil Registration Service in DISDUKCAPIL is a regional apparatus in charge of population administration affairs in the province or district/city. The division of population administration information management carries out the function of preparing population administration information management plans which include population administration information systems, population data processing and presentation, as well as information and communication technology governance and information and communication technology human resources. Therefore, the design of IT governance implementation is carried out using the latest version of the framework, namely the COBIT 2019 framework which focuses on the alignment plan and organize (APO) and build, acquire and implement (BAI) domains as well as discussions on the processes that have been determined at the selection stage. domains and processes using the COBIT 2019 Design Toolkit, namely APO04 Managed Innovation, APO11 Manage Quality, BAI03 Managed Solutions, BAI05 Manage Organizational Chang and BAI11 Managed Projects. By producing recommendations on aspects of people, process and technology.*

*Keywords: COBIT 2019, IT Governance, Population and Civil Registration Office of Sukabumi Regency ( DISDUKCAPIL ), APO and BAI.*