

**ANALISIS DAN PERANCANGAN SISTEM INFORMASI MANAJEMEN (SIM)
PELAYANAN INFORMASI INVESTASI MENGGUNAKAN METODOLOGI
FRAMEWORK FOR THE APPLICATION OF SYSTEMS THINKING (STUDI KASUS:
DIREKTORAT JENDERAL KETENAGALISTRIKAN)**

Anida Sabilawati

ABSTRAK

Salah satu bentuk pelayanan publik di bidang ketenagalistrikan adalah pelayanan informasi investasi di Direktorat Jenderal Ketenagalistrikan (DJK). Pelayanan informasi investasi DJK, melayani segala informasi terkait ketenagalistrikan, investasi di bidang ketenagalistrikan, permohonan jasa penunjang, dan pengaduan konsumen. Namun, pengelolaan informasi dan pelayanan di DJK masih menggunakan sistem pencatatan data secara manual, sehingga dibutuhkan perancangan dan masukan untuk penerepan sistem informasi manajemen (SIM) pelayanan informasi investasi. Penelitian ini bertujuan untuk menghasilkan analisis dan perancangan SIM Pelayanan informasi investasi DJK agar memudahkan proses pengelolaan data dan pembuatan laporan akhir tahun pelayanan informasi investasi di DJK. Perancangan SIM informasi investasi DJK menggunakan metodologi *Framework for the Application of Systems Thinking* (FAST), dengan tahapan yang dibatasi hingga menghasilkan desain sistem. Hasil dari penelitian ini, akan dijadikan bahan pertimbangan untuk rapat koordinasi anggaran sistem informasi DJK tahun 2016.

Kata Kunci: Pelayanan Informasi Investasi, Sistem Informasi Manajemen, Metodologi FAST.

**ANALYSIS AND DESIGN MANAGEMENT INFORMATION SYSTEM (MIS) OF
INVESTMENT INFORMATION SERVICES USE FRAMEWORK FOR THE
APPLICATION OF SYSTEM THINKING METHODOLOGY (CASE STUDY:
DIREKTORATE GENERAL OF ELECTRICITY)**

Anida Sabilawati

ABSTRACT

One of public service type in Directorate General of Electricity (DJK) is Investment Information Services. DJK Investment Information Services has served all information related to electricity, investment in the electricity sector, the petition supporting services, and consumer complaints. However, Management of Information and Services in DJK was still use manual data recording system, requiring the design and input to management information system (MIS) of Investment Information Services application. The purpose of this study is create analysis and design MIS DJK Investment Information Services to make more easier the data processing management and final report in DJK Investment Information Services. System analysis and design method of this study is the Application of Systems Thinking (FAST), the stage is limited to result in system design.. The results from this study will be taken into consideration for the coordination meeting budget information system DJK 2016.

Keywords: Investment Information Services, Management Information System, FAST methodology.