ANALYSIS AND DESIGN INFORMATION SYSTEM FOR ACCESS TO E-JOURNAL IN THE AGENCY LITBANG KEMKOMINFO

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ABSTRACT

While these journals generated from Balitbang and BPPKI Kemenkominfo enough, the distribution was also quite costly due to be done via postal delivery. Existing information systems is still not seen any optimal effectiveness and efficiency in distributing research results to national and inter-HR Balitbang BPPKI area, so the need for an information system that can disseminate research results in the form of the journal into a journal or a regular digital referred to as e-journal.

In designing the application of e-journal in this study using a web engineering method (web engineering) which are a combination of web publishing and software engineering activities. The e-journal that will be built using this type of software Open source electronic publishing system that is the Open Journal System (OJS) because it is multiple platforms.

The results of the analysis and design of e-journal is a document design that is expected to be followed up by HR Balitbang Kemenkominfo to make it happen into an e-journal information system that integrates with www.kominfo.go.id site.

Keywords : e-journal, web engineering, open journal system