

*Optimizing User Experience in Registration of Daftar Pemilih Tambahan (DPTb)
Through Website Using User Centered Design Method (Banyuwangi Regency
Case Study)*

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ABSTRACT

The manual registration process for the Daftar Pemilih Tambahan (DPTb) poses significant challenges to the election implementation. This study applies the User Centered Design (UCD) method to develop a DPTb registration website focused on user needs and experiences. The developed system was evaluated using the System Usability Scale (SUS) to measure usability and system acceptance levels. The evaluation results show an average SUS score of 84,61 (Excellent) for the adhoc group and 73,61 (Good) for the community group, both within the “Acceptable” acceptability range. This “Acceptable” range confirms that the system is well received and provides a satisfying user experience.

Keywords: Daftar Pemilih Tambahan (DPTb), System Usability Scale (SUS), User Centered Design (UCD)