

Database Application Engineering Product Innovation and Intellectual Property to Improve Performance LPPM Sentra HKI UNY

by Muhammad Izzuddin Mahali, Mujiyono, Jarwopuspito, Mashoedah

ABSTRACT

Strengthening innovation and research, the protection of Intellectual Property Rights (IPR) is part of the function of the Ministry of Higher Education stipulated in Presidential Decree No. 13 of 2015, section 3. Thus, IPR issues in Indonesia are the responsibility of this ministry. The low number of domestic IPR petitions is believed to have linkages among others with limited infrastructure facilities related to Sentra HKI in Indonesia.

The method used in the conduct of research (1) Engineering applications database system of IPR and Innovation UNY (2) Workshop on IPR socialization for faculty and students (3) Workshop on drafting patent and (4) Training human resources for increased performance centers of IPR. In step Engineering application database system of IPR and Innovation in UNY include (1) Feasibility survey to gather information about IPR and Innovation in UNY potential for commercialization (2) Need assessment to draw up an academic text about database HKI and innovation in UNY (3) Formulation draft the application of HKI and innovation (4) FGD application of HKI and innovation (5) Validation application IPR and innovation (6) trial limited the application of IPR and innovation (7) FGD results of testing the application of HKI and innovation and the latter is testing (8) testing Applications HKI and innovation

The results of the product on application engineering database systems HKI and Innovation UNY generating system integration between website and android application which has the facility to upload data on the entire system. On the side there is a website admin management is used to manage the entire data related to the nomination of HKI.

Kata Kunci: *application, hki, database*