

Multi-helix Partnership Development Model at LPTK Higher Education in Preparing Vocational Teacher Candidates

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ABSTRACT

This research aims to (1) describe and explore the implementation of LPTK higher education partnerships; and (2) creating a multi-helix partnership model for preparing vocational teacher candidates at LPTK universities. This research uses a single case study research approach. The object of this research is Yogyakarta State University and its partners. Participants in this research consisted of four sources from Yogyakarta State University and eight people from partners, who were determined using purposive sampling techniques. Data validity is carried out through triangulation, member checking, transferability, and dependability testing. Data collection through in-depth interviews and document study. Data analysis used qualitative data analysis software ATLAS.ti 9, namely selecting data, coding, searching data, categorizing codes, and creating concept maps. The results of this research show that (1) A partnership model that involves close collaboration in various aspects, from field practice to curriculum development, makes a positive contribution to improving the quality of vocational teacher education and ensures the relevance of learning materials to current needs; and (2) the multi-helix partnership model developed has 6 main partners. This synergy emerges through what is called "circulation of knowledge", where knowledge and information flows between one partner and another. This creates an ecosystem where each partner role is interrelated and contributes to each other. Each partner in this model, such as academics, schools, industry, society, mass media, and government, has a unique and relevant role.

Kata Kunci: *Partnership, Model, Higher Education, LPTK, Vocational Teacher*