

ANALYSIS OF COMPETENCY NEEDS IN THE FIELD OF LEARNING TECHNOLOGY IN THE INDUSTRIAL ERA 4.0. AND 5.0.

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ABSTRACT

UNY's Learning Technology Master's Study Program has graduate profiles as training managers, media/learning resource developers, entrepreneurs in the field of Learning Technology and researchers in the field of Learning Technology. The four graduate profiles need to be detailed as to what competencies need to be mastered based on the perspective of TP graduate users. These four graduate profiles may develop and be adapted to the needs of the job market, considering that there are also many professions in this field. In order for the Educational Technology profession in Indonesia to become up to date, the profile of graduates of the Educational Technology study program must be adjusted to each challenge from time to time. Starting from these reasons, this research aims to describe the competency needs in the field of Learning Technology in the industrial era 4.0. and 5.0.

To achieve this aim, this research uses a qualitative research approach with a survey method. Research data collection was carried out through FGD activities involving experts from the Indonesian Educational Technology Professional Association, and several stakeholders including: DIY Education and Training Agency, Yogyakarta BKKBN Training Center, Yogyakarta LPMP, Arts P4TK, Mathematics P4TK, DIY BTKP, Elementary School Principals , Middle School, High School, BKD Yogyakarta, BTKP Yogyakarta, BPMR Yogyakarta, and Yogyakarta Multimedia Institute. The data collection instrument used FGD guidelines, assisted by a video recorder. Data collected through FGD was analyzed using qualitative descriptive techniques.

Kata Kunci: *LEARNING TECHNOLOGY COMPETENCIES, INDUSTRIAL ERA 4.0.*