

ABSTRAK

Penelitian ini dilatarbelakangi bahwa di era digital, penguasaan *Information and Communication Technology* (ICT) sangat esensial untuk mengatasi kejenuhan siswa dan memfasilitasi penyampaian materi yang lebih visual serta interaktif. Oleh karena itu, pengembangan kompetensi pedagogik melalui keterampilan penggunaan media ICT sangat mendesak dilakukan. Integrasi teknologi yang tepat tidak hanya mentransformasi metode konvensional menjadi modern, tetapi juga terbukti secara signifikan dapat meningkatkan mutu dan efektivitas proses pembelajaran secara keseluruhan. Tujuan penelitian adalah menganalisis dan mendeskripsikan: 1) Pengembangan kompetensi pedagogik guru melalui keterampilan penggunaan media ICT dalam peningkatan mutu proses pembelajaran di SDN Cintaasih 1 Kecamatan Cingambul; 2) Hambatan-hambatan pengembangan kompetensi pedagogik guru melalui keterampilan penggunaan media ICT dalam peningkatan mutu proses pembelajaran di SDN Cintaasih 1 Kecamatan Cingambul; 3) Upaya-upaya mengatasi hambatan-hambatan pengembangan kompetensi pedagogik guru melalui keterampilan penggunaan media ICT dalam peningkatan mutu proses pembelajaran di SDN Cintaasih 1 Kecamatan Cingambul. Metode penelitian yang digunakan dalam penyusunan tesis ini adalah *deskriptif* dengan pendekatan kualitatif. Teknik pengumpulan data dilakukan melalui wawancara, observasi, dan studi dokumentasi. Adapun informan pada penelitian ini meliputi kepala sekolah dan guru. Hasil penelitian menunjukkan bahwa: 1) Pengembangan kompetensi pedagogik guru melalui keterampilan penggunaan media ICT dengan sub aspek Penguatan kompetensi Pedagogik Guru, Keterampilan Guru dalam Penggunaan Media ICT, dan Kreativitas guru dalam pengembangan model pembelajaran telah dilaksanakan dengan baik sehingga mampu meningkatkan mutu proses pembelajaran di SDN Cintaasih 1 Kecamatan Cingambul. Namun demikian ada sub aspek yang harus ditingkatkan yaitu keterampilan guru dalam menggunakan media ICT; 2. Terdapat hambatan-hambatan utama yang dihadapi yaitu faktor teknis, sumber daya manusia, dan manajemen waktu; 3) terdapat langkah-langkah strategis untuk memecahkan hambatan yaitu Solusi Hambatan Infrastruktur dan Keterbatasan Sarana (*Hardware & Connectivity*), Kesiapan Sumber Daya Manusia (*Human Resources Optimization*), Manajemen Waktu dan Penataan Kelas (*Time Management*), dan Pedagogik dan Sinkronisasi Sistem.

Kata Kunci: kompetensi pedagogik guru, mutu proses pembelajaran, media ICT, hambatan, upaya .

ABSTRACT

This research is motivated by the fact that in the digital era, mastery of Information and Communication Technology (ICT) is essential to overcome student boredom and facilitate the delivery of more visual and interactive materials. Therefore, the development of pedagogical competence through skills in using ICT media is very urgent. The integration of appropriate technology not only transforms conventional methods into modern ones, but is also proven to significantly improve the quality and effectiveness of the overall learning process. The objectives of this research are to analyze and describe: 1) Development of teacher pedagogical competence through skills in using ICT media in improving the quality of the learning process at SDN Cintaasih 1, Cingambul District; 2) Obstacles to the development of teacher pedagogical competence through skills in using ICT media in improving the quality of the learning process at SDN Cintaasih 1, Cingambul District; 3) Efforts to overcome obstacles to the development of teacher pedagogical competence through skills in using ICT media in improving the quality of the learning process at SDN Cintaasih 1, Cingambul District. The research method used in compiling this thesis is descriptive with a qualitative approach. Data collection techniques were conducted through interviews, observations, and documentation studies. The informants in this study included the principal and teachers. The results showed that: 1) The development of teachers' pedagogical competence through skills in the use of ICT media, with the sub-aspects of Strengthening Teacher Pedagogical Competence, Teacher Skills in the Use of ICT Media, and Teacher Creativity in Developing Learning Models, had been implemented effectively, thus improving the quality of the learning process at SDN Cintaasih 1, Cingambul District. However, there were sub-aspects that needed to be improved, namely teachers' skills in using ICT media; 2. The main obstacles faced were technical factors, human resources, and time management; 3) There were strategic steps to overcome these obstacles, namely Solutions to Infrastructure and Limited Facilities (Hardware & Connectivity), Human Resource Readiness (Human Resources Optimization), Time Management and Classroom Arrangement (Time Management), and Pedagogy and System Synchronization.

Keywords: teacher pedagogical competence, quality of the learning process, ICT media, obstacles, efforts.