

**MODEL *PROFESSIONAL LEARNING COMMUNITY*
BERBASIS PLATFORM DIGITAL
UNTUK PENINGKATAN KINERJA PEMBELAJARAN GURU
PADA SEKOLAH MENENGAH ATAS DI JAKARTA**

DISERTASI

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Memperoleh Gelar Doktor Pendidikan
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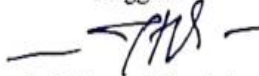
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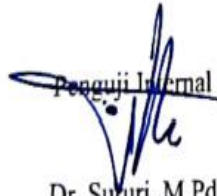
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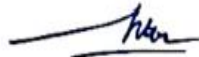
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ABSTRAK

Salah satu upaya peningkatan kinerja pembelajaran guru adalah penerapan *Professional Learning Community (PLC)* berbasis platform digital yang dirancang dan diimplementasikan untuk meningkatkan kinerja pembelajaran guru Sekolah Menengah Atas (SMA) di Jakarta. Tujuan penelitian ini adalah: (1) menganalisis pelaksanaan *PLC*, (2) mendesain model *PLC*, (3) mengujicoba model *PLC*, (4) memvalidasi desain model *PLC*, dan (5) merumuskan desain final model *PLC* berbasis platform digital. Sampel terdiri enam (6) sekolah di lima wilayah provinsi DKI Jakarta. Metode yang digunakan adalah *Research & Development*, meliputi 10 langkah Borg & Gall yang diadaptasi. Hasil penelitian ini adalah: (1) model faktual bahwa belum digunakannya platform digital dalam *PLC* secara optimal, (2) desain model *PLC* berbasis platform digital, (3) ujicoba terbatas dan skala lebih luas untuk evaluasi, perbaikan dan penyempurnaan sehingga ditemukan Model Hipotetik *PLC* berbasis platform digital SiJarGu (Sistem Informasi Kinerja Pembelajaran Guru) yang dikonfirmasi melalui *Focus Group Discussion (FGD)*; (4) validasi desain model menggunakan *Structural Equation Modeling Partial Least Square (SEM-PLS)* menunjukkan bahwa *PLC* berbasis platform digital berpengaruh terhadap peningkatan kinerja pembelajaran guru dengan nilai R-square 67,3 % (tinggi) dan mempunyai kecocokan *acceptable fit* dengan angka *Standardized Root Mean Square Residual* (0,081), dan (5) dihasilkan model final *PLC* berbasis platform digital SiJarGu untuk peningkatan kinerja pembelajaran guru SMA di Jakarta. Simpulan penelitian ini adalah model *PLC* berbasis platform digital SiJarGu layak dan dapat digunakan untuk peningkatan kinerja pembelajaran guru dengan mengoptimalkan peran supervisi kepala sekolah.

Kata kunci: kinerja pembelajaran guru, platform digital, *Professional Learning Community*

ABSTRACT

One of the efforts to improve teacher learning performance is the implementation of a *digital platform-based Professional Learning Community (PLC)* designed and implemented to improve the learning performance of high school (SMA) teachers in Jakarta. The objectives of this study are: (1) analyzing the implementation of *PLC*, (2) designing a *PLC* model, (3) testing the *PLC model*, (4) validating the design of the *PLC model*, and (5) formulating the final design of the *PLC model* based on the digital platform. The sample consisted of six (6) schools in five areas of DKI Jakarta province. The method used is *Research & Development*, which includes 10 Borg & Gall steps adapted. The results of this study are: (1) a factual model that the digital platform in PLC has not been used optimally, (2) a PLC model design based on a digital platform, (3) a limited and wide-scale trial for evaluation, improvement and refinement so that a PLC Hypothetical Model based on the SiJarGu digital platform (Teacher Learning Performance Information System) was found which was confirmed through a *Focus Group Discussion (FGD)*; (4) the validation of the model design using *Structural Equation Modeling Partial Least Square (SEM-PLS)* shows that the *PLC* based on the digital platform has an effect on improving teacher learning performance with an R-square value of 67.3% (high) and has an *acceptable fit* match with the *Standardized Root Mean Square Residual* number (0.081), and (5) the final model of *PLC* is produced based on the SiJarGu digital platform to improve the learning performance of high school teachers in Jakarta. The conclusion of this study is that the *PLC* model based on the SiJarGu digital platform is feasible and can be used to improve teacher learning performance by optimizing the role of school principal supervision.

Keywords: teacher learning performance, digital platform, *Professional Learning Community*

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