# Improving TPACK Teachers Through Digital Patterns Training Using Richpeace CAD

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ABSTRACT

This Community Service (PkM) activity aims to: 1) increase teachers' knowledge about digital patterns; 2) improve teachers' skills in making patterns digitally; 3). Improve teacher skills in preparing digital pattern learning tools. The method of activities used includes lectures, questions and answers, demonstrations, and assignments. The training scenario was carried out in a blended manner, namely offline twice on July 27 and August 8, 2023, while online via Zoom was carried out twice on August 2 and 12, 2023. The training was attended by 25 teachers from 15 SMK se DIY. The results of the activity were: (1) increased teacher knowledge about digital patterns with an average score of 69.8 in the Good category; (2) increased teacher skills in making skirt patterns digitally with an average score of 83.5 in the Very Good category; and (3) increasing teacher skills in preparing digital pattern learning tools with the Good category. The results of the training showed that participants were very enthusiastic about taking part in digital pattern-making training as evidenced by their enthusiasm for learning, 100% attendance, and sincerity in completing the tasks given by the service team.

Kata Kunci: *TPACK, training, digital pattern, Richpeace, CAD*