

# **The Building a Model of Coding Education Development for Schools under the Roi-et Primary Educational Service Area Office 3**

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## **ABSTRACT**

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From the study report of the Office of the Education Council (2021). It was found that promoting education in computational science still cannot truly achieve the goals according to the principles of the subject. (1) Educational institution administrators Lack of knowledge and understanding of principles. (2) Lack of teachers with potential and knowledge in computer science. (3) Students do not training skills and thinking processes according to the subject. (4) Measuring and evaluation criteria do not reflect the learning process of thinking. and (5) Educational institutions still lack information technology infrastructure. From the above problems, it has resulted in the development of coding education. Driven through the Ministry of Education of Thailand. To promote the drive of Coding education to schools through educational area offices throughout the country. Roi-Et Primary Educational Service Area Office 3. The office under the Ministry of Education An important agency in driving coding education into schools in a concrete way. From the operational report on the development of coding education management of the Roi-Et Primary Educational Service Area Office 3. It was found that the newness of the curriculum is an urgent policy. This causes confusion among administrators, teachers, students, and parents. Do not understand the process in the computational science course. From the driving coding education 3 years ago in the academic year 2022, it was found that schools were still unable to organize coding education effectively up to 70 percent of all schools in Roi-Et Primary Educational Service Area Office 3. (Report on the performance of Roi-Et Primary Educational Service Area Office 3, 2022).

**Keywords:** Coding, Coding Education, Coding Education Development.