研究業績 英文表記

和文	
表題	小学校教員志望学生に対するプログラミング演習の試行
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英文	
Title	A Trial of Programming Lesson for Prospective Elementary School Teachers
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Abstract	Programming education will become compulsory in elementary schools in April 2020. Although training has been provided for current elementary school teachers, university teaching programs do not have a curriculum for elementary school programming education. The authors surveyed prospective teachers about their programming experience, also included programming exercises using Code Studio as a part of their teaching course. The results showed that about 40% of the students had experience in programming. And, about 40% of the respondents answered that it was "somewhat difficult," but 92% said "it was (very) enjoyable," and 87% said "I would like to work on more advanced issues. Furthermore, 82% of the respondents answered positively that they would like to put the exercises into practice in the field.
keyword	Programming education, Prospective teachers, Teacher-training curriculum

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