MAPEAMENTO SISTEMÁTICO - FORMAÇÃO DE PROFESSORES PARA O ENSINO DO PENSAMENTO COMPUTACIONAL NA EDUCAÇÃO INFANTIL

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Mapeamento Sistemático - Artigos Selecionados

ID	Título do Estudo	Ano
1	Computational thinking: early childhood teachers' and prospective teachers' preconceptions and self-efficacy	2022
2	Informatics Concepts For Primary Education: Preparing Children For Computational Thinking	2014
3	Playfully Coding: Embedding Computer Science Outreach in Schools	2017
4	Identifying Teachers' Technological Pedagogical Content Knowledge for Computer Science in the Primary Years	2019
5	Progression Of Computational Thinking Skills In Swedish Compulsory Schools With Block-based Programming	2020
6	Observing Computational Thinking Skills of Kindergarten Children	2022
7	Adopting Coding in Early Childhood Education: Teachers' Perspectives	2023
8	Developing preservice teachers' understanding of computational thinking: A constructionist approach	2021
9	Towards inclusiveness and sustainability of robot programming in early childhood: Child engagement, learning outcomes and teacher perception	2022
10	A K-6 computational thinking curricular framework: pedagogical implications for teachingpractice	2021
11	Scratch and unity design in elementary education: A study in initial teacher training	2023
12	Improving early childhood pre-service teachers' computational thinking skills through the unplugged computational thinking integrated STEM approach	2023
13	Comparing Teachers' and Preservice Teachers' Opinions on Teaching Methods in Computer Science Education	2022
14	An Experience in Explicitly Training Pre-Service Early Childhood Teachers in Programming Concepts with ScratchJr	2022
15	Computational thinking in early childhood is underpinned by sequencing ability and self-regulation: a cross-sectional study	2023
16	Teachers' narrative of learning to program in a professional development effort and the relation to the rhetoric of computational thinking	2019
17	Early childhood pre‐service teachers' attitudes towards digital technologies and their relation to digital competence	2023
18	Systematic mapping of computational thinking in preschool children	2023

19	Scaling up a teacher development programme for sustainable computational thinking education: TPACK surveys, concept tests and primary school visits	2023
20	Comparing the effects of plugged-in and unplugged activities on computational thinking development in young children	2023
21	Can Preschoolers Learn Computational Thinking and Coding Skills with ScratchJr? A Systematic Literature Review	2022