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Especialista Adriana Roa

National Experimental University "Romulo Gallegos" San Juan de los Morros, Venezuela

Email: <u>adriroa45@gmail.com</u> ORCID code 0000-0003-4954-7130

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Profile of the Teacher for Effective Teaching in the Information Systems Curriculum Unit in the Informatics Program of the National Experimental University of the Central Plains "Rómulo Gallegos".

ABSTRACT

The main purpose of this article was to evaluate the teacher's profile for effective teaching in the information systems curriculum unit in the computer science program of the Universidad Nacional Experimental de los Llanos Centrales "Rómulo Gallegos" (National Experimental University of the Central Plains "Rómulo Gallegos"). The aim is to determine the importance of the programming contents in the university teachers of the Information Systems curricular unit as well as to analyze the relevant aspects for the teaching of the Information Systems curricular unit in the computer science program of the Universidad Nacional Experimental de los Llanos Centrales "Rómulo Gallegos". From the theoretical point of view, this research was supported by the contributions of Diaz (2018) with respect to the knowledge of programming contents in university teachers followed by the contributions of Ramírez (2018) with the relevant aspects for the teaching of programming in the Information Systems curricular unit among others. As for the methodological aspect, this study was framed in the socio-critical paradigm, using participatory action research as a method. Data collection technique it was direct observation in addition to the interview. It was concluded that the existence of a teaching profile for teaching programming in computer science studies is relevant to enhance the educational process to successful level experts are required tutors with mastery in coordination control and monitoring It is recommended that design a mechanism for admission and employment of teachers with strong programming skills and process flow.

Key words: Profile, educational, computer science, information systems, programming.

Biographical Review: Adriana José Roa Belisario. Born in Upata, Bolívar State, Venezuela. She is an ordinary professor with Exclusive Dedication at the National Experimental University "Rómulo Gallegos" (UNERG). She is a Computer Engineer and Specialist in University Teaching, graduated from the UNERG, and Master in the Educational Computer Program at the Libertador Experimental Pedagogical University.