Developing Health Information Technology (HIT) Programs and HIT Curriculum: The Southern Polytechnic State University Experience

Chi Zhang  
*Kennesaw State University, czhang4@kennesaw.edu*

Han Reichgelt  
*University of South Florida*

Rebecca H. Rutherfoord  
*Kennesaw State University, brutherf@kennesaw.edu*

Andy Ju An Wang  
*Southern Illinois University*

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Developing Health Information Technology (HIT) Programs and HIT Curriculum: The Southern Polytechnic State University Experience

Chi Zhang
School of Computing and Software Engineering
Southern Polytechnic State University
Marietta, GA, USA
chizhang@spsu.edu

Han Reichgelt
University of South Florida – St. Petersburg
St Petersburg, FL, USA
reichgelt@usfsp.edu

Rebecca H. Rutherfoord
School of Computing and Software Engineering
Southern Polytechnic State University
Marietta, GA, USA
brutherf@spsu.edu

Andy Ju An Wang
College of Applied Sciences and Arts
Southern Illinois University - Carbondale
Carbondale, IL, USA
awang@siu.edu

ABSTRACT

Health Information Technology (HIT) professionals are in increasing demand as healthcare providers need help in the adoption and meaningful use of Electronic Health Record (EHR) systems while the HIT industry needs workforce skilled in HIT and EHR development. To respond to this increasing demand, the School of Computing and Software Engineering at Southern Polytechnic State University designed and implemented a series of HIT educational programs. This paper summarizes our experience in the HIT curriculum development and provides an overview of HIT workforce development initiatives and major HIT and health information management (HIM) educational resources. It also provides instructional implications and experiences for positioning HIT programs and enhancing curriculum.

Keywords: Curriculum design and development, Course development models, Program assessment/design