Cybersecurity Education within a Computing Science Program - A Literature Review

Elisa Pinheiro Ferrari elisa.pinheiroferrari@myokanagan.bc.ca Okanagan College Kelowna, Canada Albert Wong alwong@langara.ca Langara College Vancouver, Canada Youry Khmelevsky YKhmelevsky@okanagan.bc.ca Oakanagan College Kelowna, Canada

ABSTRACT

The importance of cybersecurity education within a computer sci-

developers, a key demographic within the industry. In summary, this research highlights the crucial role of games such as CTFs in skill development and the enhancement of cybersecurity learning experiences.

3.2 The Role of Arti cial Intelligence

Arti cial intelligence (AI) holds promise in enhancing cybersecurity

Y Khmelevsky. 2008. Information and data protection within a RDB Mandensed Matter Physic (2008).
Youry Khmelevsky. 2009. SW Development Projects in Academia.