

JEAN-EMMANUEL KOUADIO & OSMAN GUZIDE, Department of Computer Sciences, Mathematics, and Engineering, Shepherd University, Shepherdstown, WV, 25443. The Use of Artificial Intelligence in Security System and Everyday Life and Creating a Security System Using basic Inexpensive Devices (Raspberry Pi)

This research is going to be on Computer Security, especially the use of the knowledge of Artificial Intelligence (AI) for a better Security System and the use in our everyday life. As a Computer Engineering senior, I have always been interested in knowing everything about computer security systems and Artificial Intelligence. Knowing that there is a lot of current security systems out there, mostly ways of Authentication, such as fingerprints, facial recognition, which are not 100% secure. I have always wondered about how to have the best system for a 100% security and Authentication and also what will be the contribution of Artificial Intelligence in our daily life. The Knowledge of Artificial Intelligence will be helpful to determine what will be the best way to reach these goals.