KARL GALL#, OSMAN GUZIDE, NATHAN CORP, and RYAN EARLS, Department of Computer Science, Mathematics and Engineering, Shepherd University, Shepherdstown, WV, 25443. **Pervasive computing.**

The main focus of this research will be on pervasive computing. Pervasive computing, (also called ubiquitous computing) is the growing trend towards embedding microprocessors in everyday objects so they can communicate information. Pervasive computing devices are completely connected and constantly available. Throughout this research pervasive computing will be defined, examples will be provided, and we will discuss it's relevancy as time goes forward. Towards the end of our research we will provide an idea that could ease the human experience with respect to pervasive computing.