University at Buffalo
Department of Computer Science and Engineering
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Homepage

Research Category: C) System, D) Interdisciplinary

Research Area: Mobile Computing, Human-Computer Interaction, Security & Privacy, AI-enabled Applications

Research Application: Health and Wellbeing, Advanced Manufacturing

Selected Research Projects:

NSF: Cyber-Coordinated Analytical Framework for Multi-stage Distributed Future Manufacturing Systems

NIH: A Functional Upper Limb Training and Assessment Tool to Enhance Efficacy and Scalability of Rehabilitation in Ecological Environments

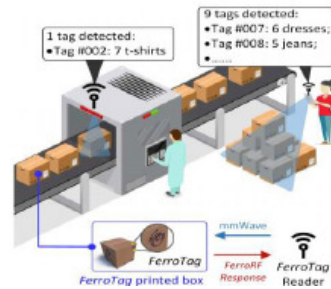**A** Mobile Computing for Smart Health

Autism Screening   Stroke Rehabilitation   Dietary Management
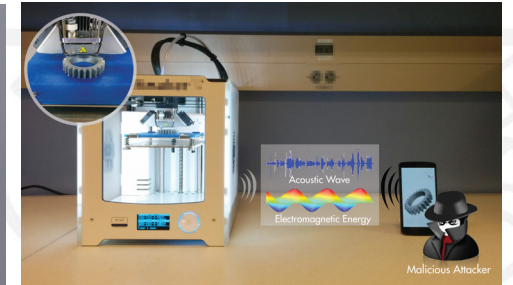
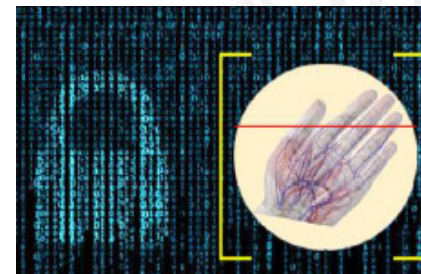**B** Cybersecurity in Industry 4.0

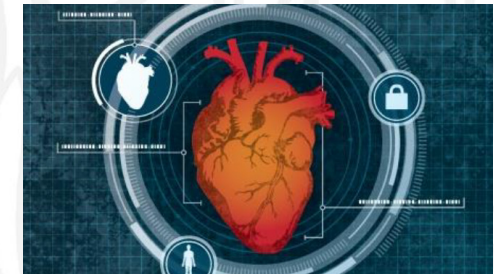
Supply Chain Security   Wireless Attack Detection   Side Channel Attacks

Brain Biometrics   Heart Biometrics

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