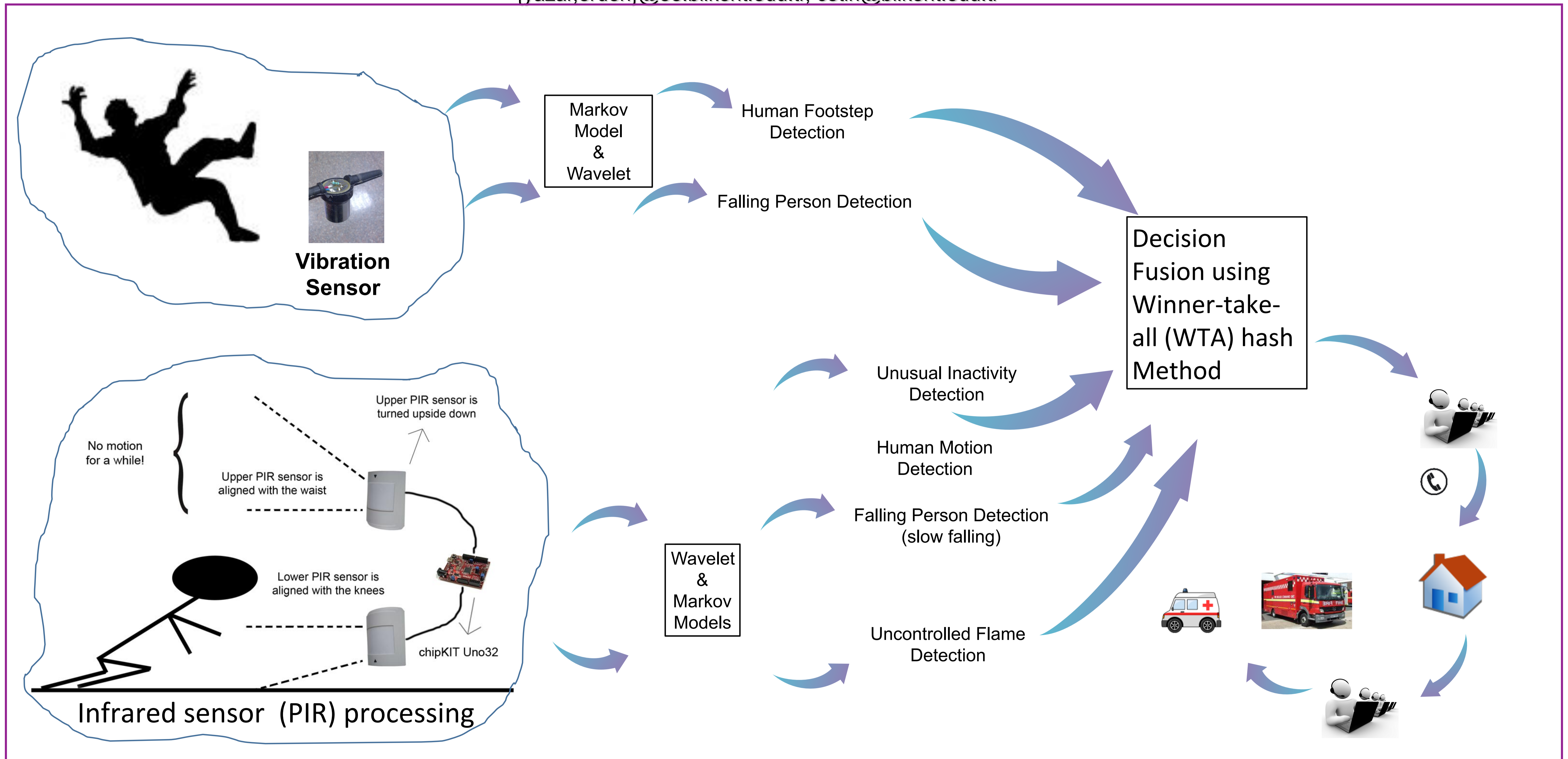# Multi-Sensor Ambient Assisted Living System for Fall Detection

Ahmet Yazar[1], Fatih Erden[2], A. Enis Cetin[1]

[1]Department of Electrical and Electronics Engineering, Bilkent University, Turkey
[2]Department of Electrical and Electronics Engineering, Hacettepe University, Turkey
{yazar,erden}@ee.bilkent.edu.tr, cetin@bilkent.edu.tr

- Sensor signal processing: Lagrange wavelets
- Markov model based decision algorithm