

## **Intelligent Biomedical Sensing**



## **Biomedical Electrical Engineering**

For multimodal biomedical sensors that are

- Wearable
- Unobtrusive
- Non-Invasive
- Non-Hazardous









## **Machine Learning**

to connect the dots between data from

- Brain
- Body
- Environment





## **Integrative Approach**

Monitoring the **embodied brain in the every day world**. Toward an

- individualized intelligent assessment of
- physical and mental health

