#### **SMPUData**

Int16 mA\_x;
Int16 mA\_y;
Int16 mA\_z;
Int16 mW\_x;
Int16 mW\_y;
Int16 mW\_z;

### **SSensorData**

SMPUData mS1Data; SMPUData mS2Data; SMPUData mS3Data; SMPUData mS4Data; SMPUData mS5Data; SMPUData mS6Data;

### **CMPU9250**

void init();
bool fetchData(SMPUData&);

•••

# **CSensorSystem**

bool fetchSensorData(SSensorData&);

**|** ...

### **CGPIO**

CGPIO(UInt32 gpioNr); void setHigh(); void setLow();

• • •

## **CSwitch**

void selectX1(); void selectX2();

••

void selectX6();

...