```
# components
   stateMachine_
   orthogonal_
   + ISmaccClient()
   + ~ISmaccClient()
   + initialize()
   + getName()
   + postEvent()
   + postEvent()
   + getComponent()
   + getComponent()
   + getType()
   + getStateMachine()
   + connectSignal()
   + requiresClient()
   + getComponents()
   # onOrthogonalAllocation()
   # createComponent()
  # createNamedComponent()
  # setStateMachine()
   # setOrthogonal()
               Д
                                      smacc::client_bases
  smacc::client_bases
  ::SmaccSubscriberClient
                                      ::SmaccSubscriberClient
       < MessageType >
                                           < MessageType >
  + topicName
                                      + topicName
  + queueSize
                                      + queueSize
  + onFirstMessageReceived
                                      + onFirstMessageReceived_
  + onMessageReceived_
                                      + onMessageReceived_
  + postMessageEvent
                                      + postMessageEvent
  + postInitialMessageEvent
                                      + postInitialMessageEvent
  #nh_
                                      # nh_
  - sub
                                      - sub
  - firstMessage_
                                      - firstMessage_
  initialized_
                                      initialized_
                                      + SmaccSubscriberClient()
  + SmaccSubscriberClient()
  + SmaccSubscriberClient()
                                      + SmaccSubscriberClient()
                                      + ~SmaccSubscriberClient()
  + ~SmaccSubscriberClient()
  + onMessageReceived()
                                      + onMessageReceived()
  + onFirstMessageReceived()
                                      + onFirstMessageReceived()
  + onOrthogonalAllocation()
                                      + onOrthogonalAllocation()
  + initialize()
                                      + initialize()
  messageCallback()
                                      messageCallback()
                < sensor_msgs::Temperature >
smacc::client_bases
::SmaccSubscriberClient
< sensor_msgs::Temperature >
                                      cl_multirole_sensor
+ topicName
                                      ::CIMultiroleSensor
+ queueSize
                                           < MessageType >
+ onFirstMessageReceived_
+ onMessageReceived_
                                      + onMessageTimeout
+ postMessageEvent
                                      + postTimeoutMessageEvent
+ postInitialMessageEvent
                                      + timeout
# nh_
                                      - timeoutTimer_
- sub

    initialized

- firstMessage_

    initialized

                                      + CIMultiroleSensor()
                                      + onMessageTimeout()
+ SmaccSubscriberClient()
                                      + onOrthogonalAllocation()
+ SmaccSubscriberClient()
                                      + initialize()
+ ~SmaccSubscriberClient()
                                      # resetTimer()
+ onMessageReceived()
                                      timeoutCallback()
+ onFirstMessageReceived()
+ onOrthogonalAllocation()
+ initialize()
- messageCallback()
                                          < sensor_msgs::Temperature >
                  cl_multirole_sensor
                  ::CIMultiroleSensor
                  < sensor_msgs::Temperature >
                  + onMessageTimeout
                  + postTimeoutMessageEvent
                  + timeout
                  - timeoutTimer_

    initialized

                  + ClMultiroleSensor()
                  + onMessageTimeout()
                  + onOrthogonalAllocation()
                  + initialize()
                  # resetTimer()
                  timeoutCallback()
                  sm_dance_bot_strikes
                   _back::cl_temperature
                   sensor::CITemperatureSensor
```

+ CITemperatureSensor()

smacc::ISmaccClient