```
controller interface
::MultiInterfaceController
< franka hw::FrankaStateInterface >
    franka control::FrankaState
             Controller
    - arm id
    - franka state interface
    - franka state handle

    publisher transforms

    - publisher franka states
    - publisher joint states

    publisher joint states

     desired
    - publisher external
     wrench
    - trigger publish
    - robot state
    - sequence number
    - joint names
    + FrankaStateController()
    + init()
    + update()
    publishFrankaStates()
    publishlointStates()
    - publishTransforms()
    publishExternalWrench()
```