**Slides:**JMS  
SJMS  
ActiveMQ **SJMS-100:**

**Conf:**ActiveMQ  
Jboss7.1

**Caratteristiche Queue/Topic**- TC1: Durable (interrompere consumer e riprendere)  
- TC2:Consumo esclusivo(avviare piu thread consumer)  
- TC3: Consumo Polling (main/test classi)  
- TC4: Consumo ED (main/test classi)  
 **Acks:**- TC5: Polling props ack (auto e client) (test in debug e verifica in DB)  
- TC6: ED props Ack (auto e client) (test in debug e verifica in DB)

**Transazioni:**

TC7 Prod:   
TC8 Prod: no Commit  
- TC9: Consumer Polling RE Transazioni true/false (DEBUG)  
- TC10: ED e RE (conf DeadLetterQueue)  
 **Topics:**- TC1: Durable (interrompere consumer e riprendere)  
- TC2:Consumo esclusivo(avviare piu thread consumer) => tutti ricevono messaggio  
- TC3: Consumo Polling (non esiste)  
- TC4: Consumo ED (main/test classi)

**SJMS-200-ClientSpring:**

* Polling @Configuration class
* EventDriven @Configuration class
* Xml
* Xml ListenerAdapter
* Xml Ns
* JmsTemplate api in Producer
* JmsTemplate api in Consumer
* JmsGateway (polling)
* DefaultMessageListenerContainer
  + Ottimizzazioni (thread pool) (Impl nel LAB)
  + Dynamic Queue loaded from config (Map <id>,<destName>)
  + Altre  
    <https://nofluffjuststuff.com/blog/bruce_snyder/2011/08/tuning_jms_message_consumption_in_spring>
  + TopicConsumer JmsTemplate Producer, ED e Polling

**LAB:  
StocksOrder (BORSA)  
Starter  
Basic  
WithConnectionPool  
WithDynamicQueues**

**Slides per classi SJMS**