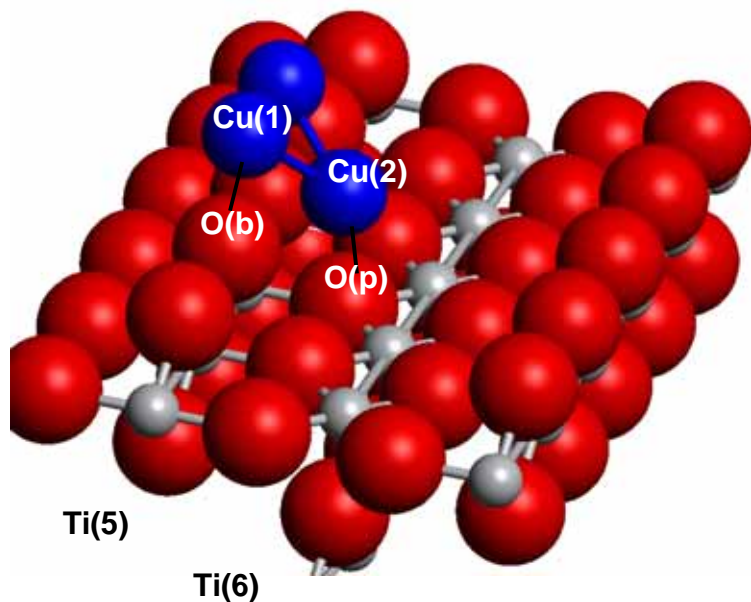


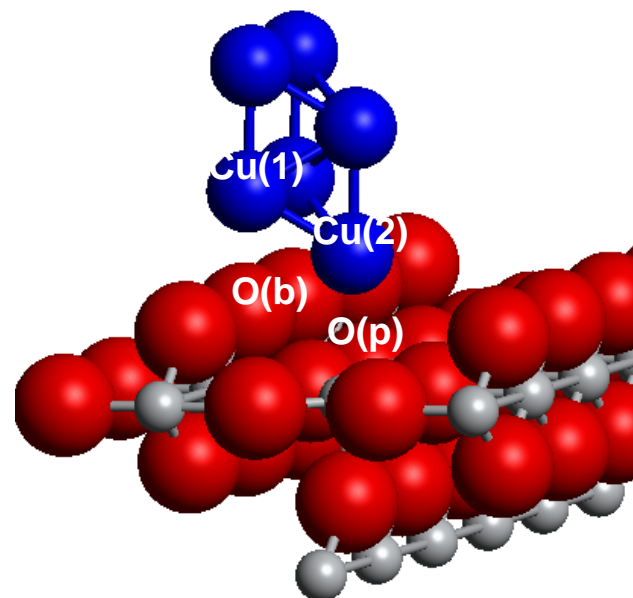
偏光全反射蛍光XAFS法による 表面3次元構造決定

田旺帝、朝倉清高
北大CRC

Cu 3量体構造(a)とプリズム構造(b) on $\text{TiO}_2(110)$

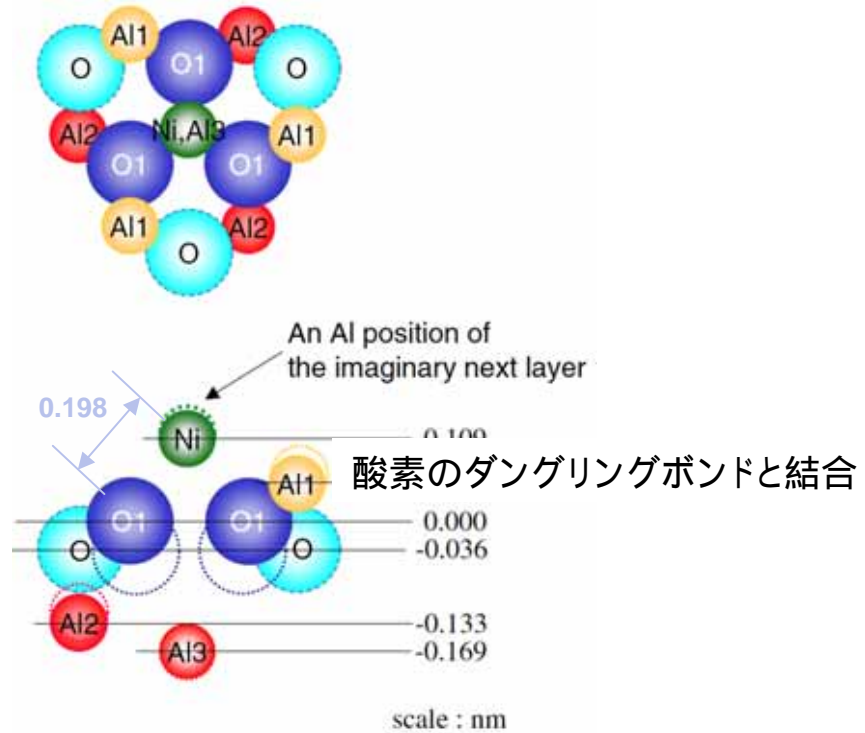
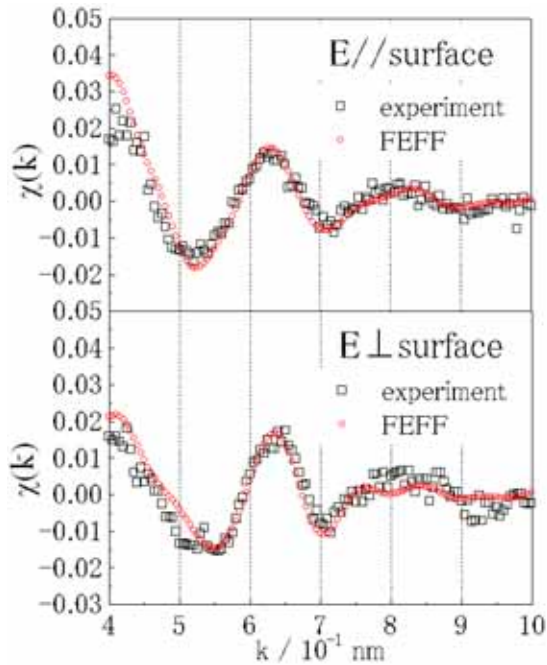


3量体



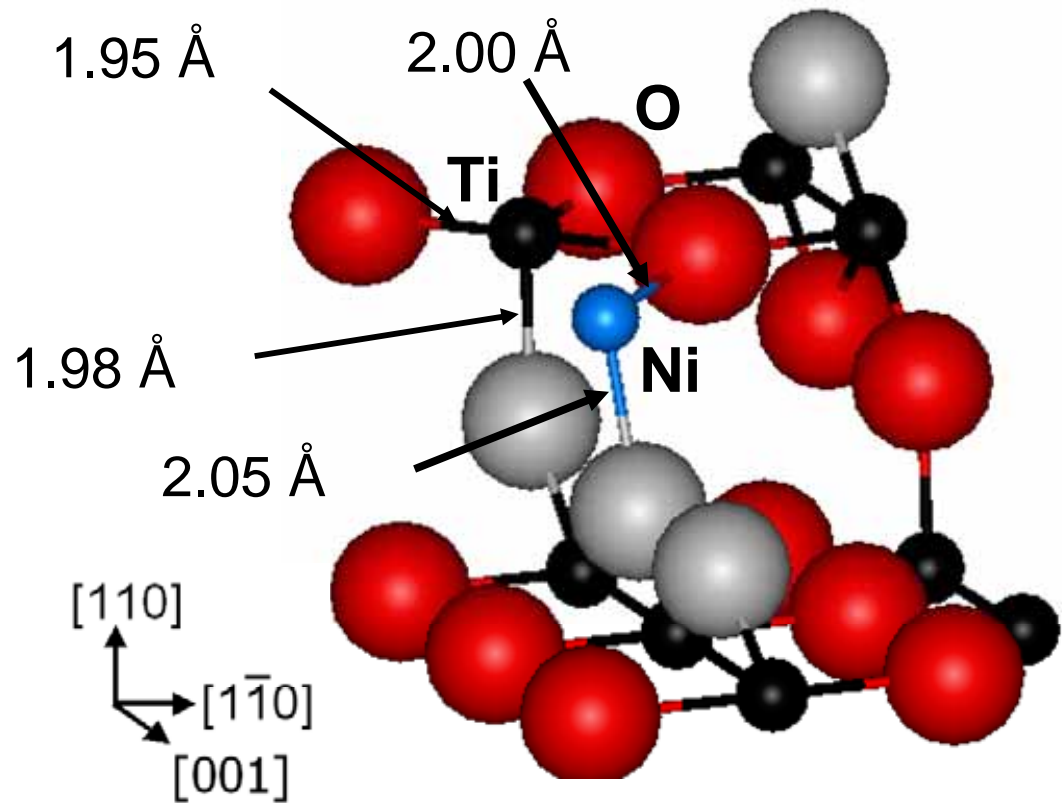
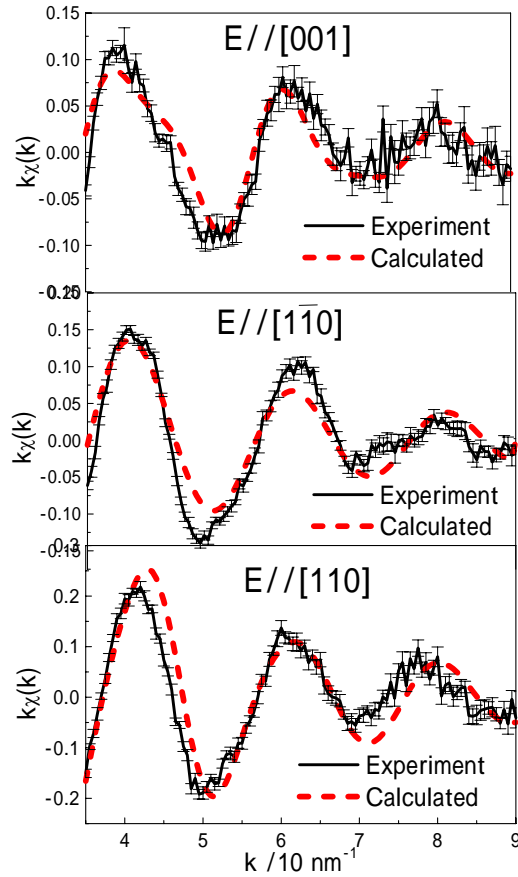
プリズム構造

Ni on Al₂O₃(0001)

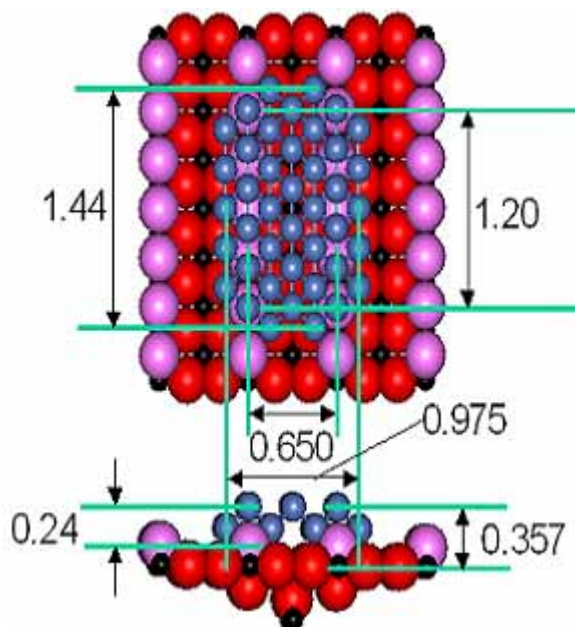


Ijima, K.; Koike, Y.; Chun, W.-J.; Satio, Y.; Tanizawa, Y.; Shido, T.; Iwasawa, Y.; Nomura, M.; Asakura, K.; *Chem,Phys.Lett.* **2004**, 384, 134.

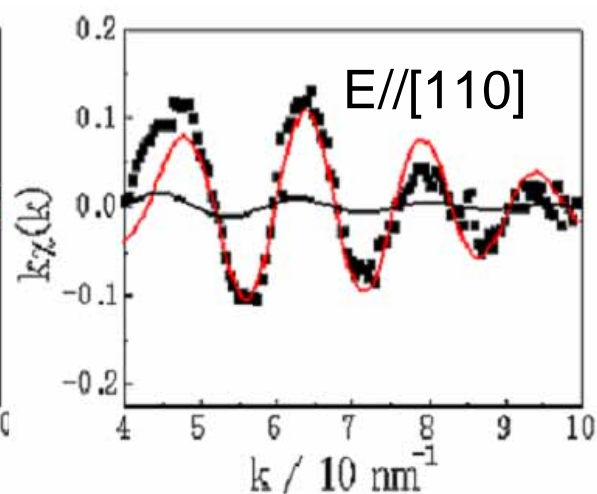
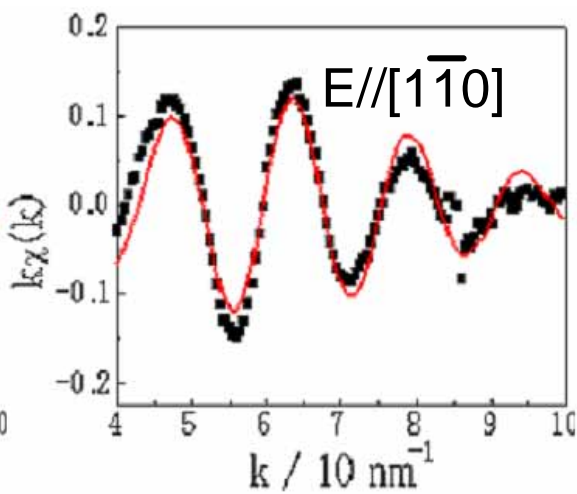
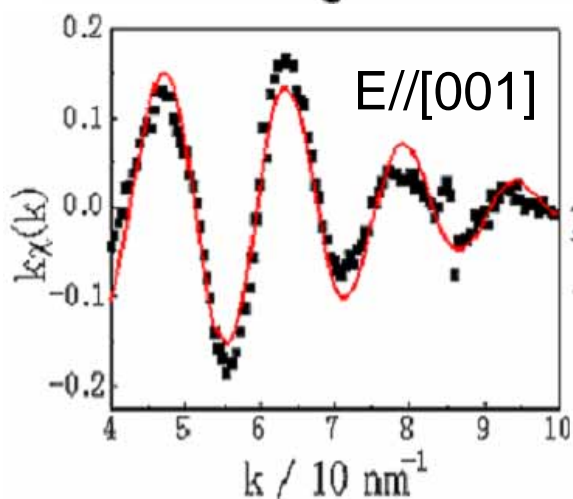
Ni on TiO₂(110)



Ni cluster on TiO₂(110)



Koike, Y.; Ijima, K.; Chun, W. J.; Ashima, H.; Yamamoto, T.; Fujikawa, K.; Suzuki, S.; Iwasawa, Y.; Nomura, M.; Asakura, K.; *to be published*



チオフェンカルボン酸修飾TiO₂(110) 上のCuの構造

