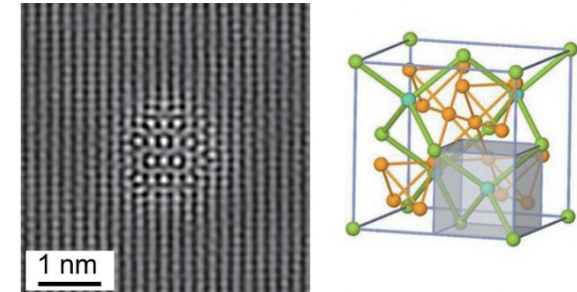


## Atomic- to nano- to micro-level metallographic analysis technology: The World' s Most Advanced Level

### Shimane University

- Atomic- to nano-level dynamic metallographic analysis using a transmission electron microscope (TEM) (Science (2007) (citation: 174), invited lectures to international conferences, etc.: 33
- Nano- to micro-level three-dimensional metallographic analysis using a scanning electron microscope (SEM) (Acta Materialia (2003) (citation: 471)



Atomic level analysis on the anomaly of metal atomic arrangement