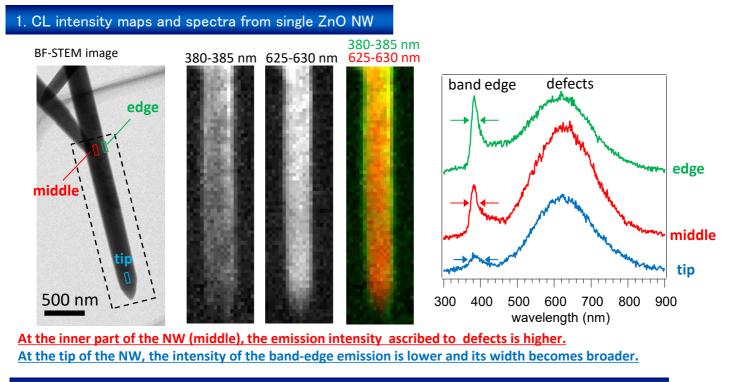
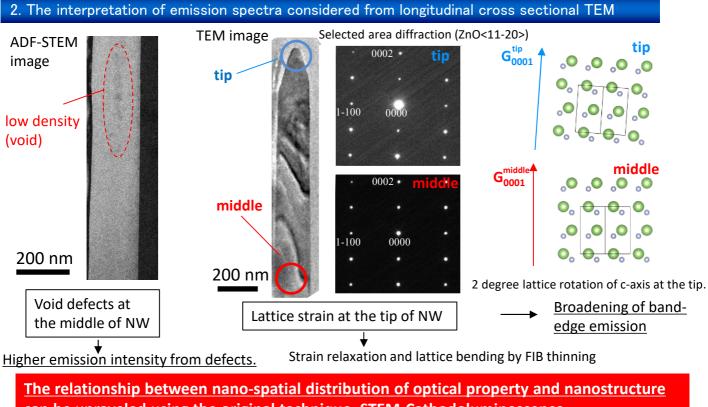
Optical property of single ZnO nanowire characterized by STEM-Cathodoluminescence

The optical and electric property of wide-band gap semiconductors, GaN, SiC and ZnO can be controlled by their nanostructures. The relationship between structure and optical property of single ZnO nanowire (NW) was characterized using the original technique, STEM-Cathodoluminescence (CL) system.





can be unraveled using the original technique, STEM-Cathodoluminescence.

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