

1118-17-250 **Liang Kong*** (kong.fan.liang@gmail.com), W383 Kingsbury Hall, 33 Academic Way, Durham,
NH 03824. *Vertex operator algebras and conformal field theories.*

A vertex operator algebra is not yet a conformal field theory. But it is an important ingredient of conformal field theory. I will review some relations between these two concepts and results in open-closed rational conformal field theories. (Received February 02, 2016)