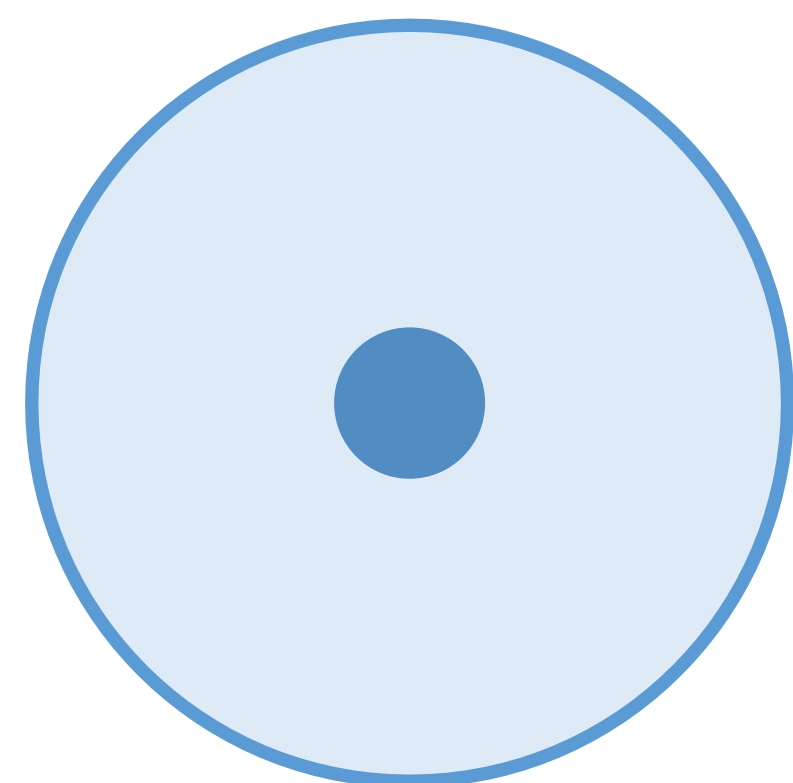
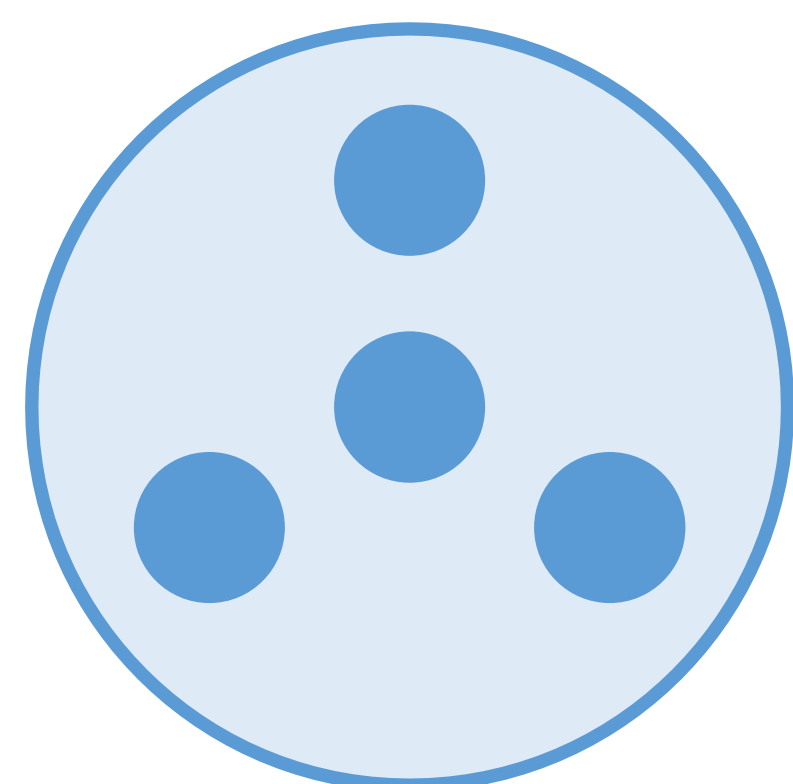


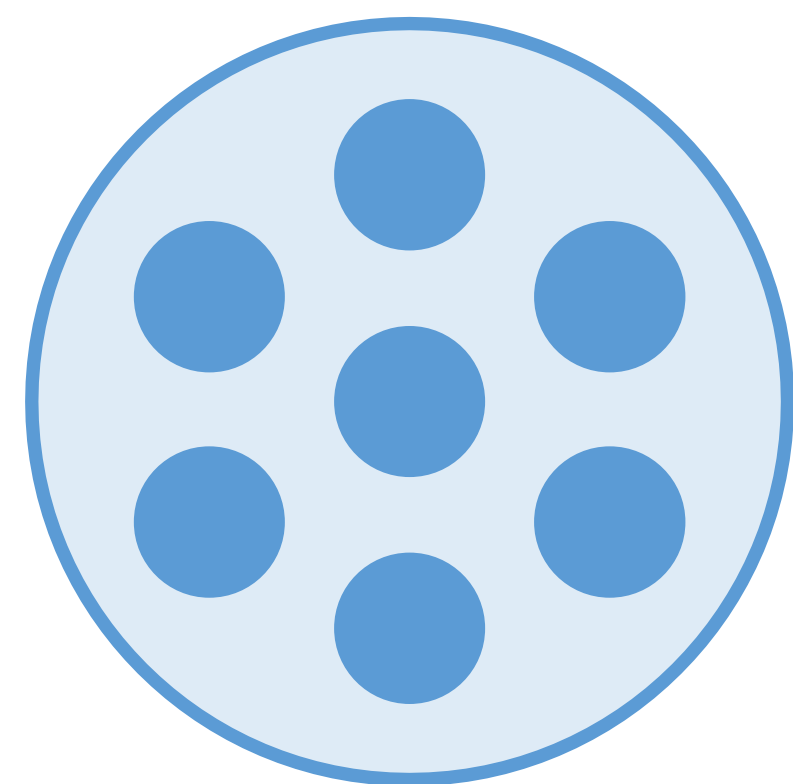
**Single-core
fiber**



Multi-core fiber

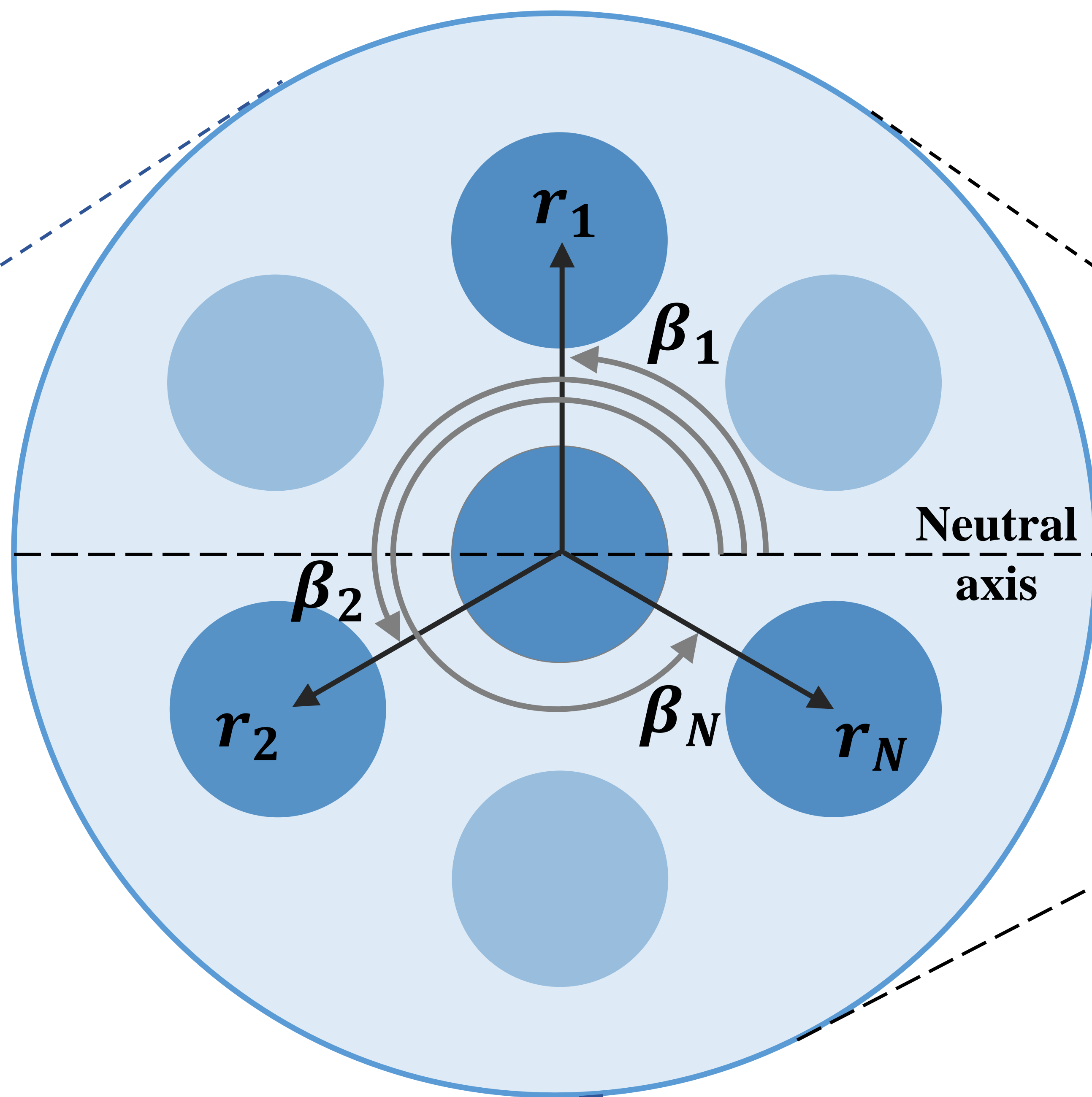


Four cores



Seven cores

N -core FBG-sections



Multi-core fiber

