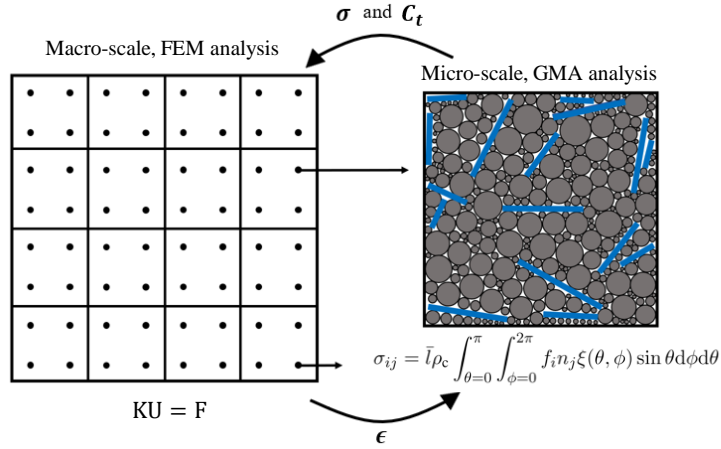
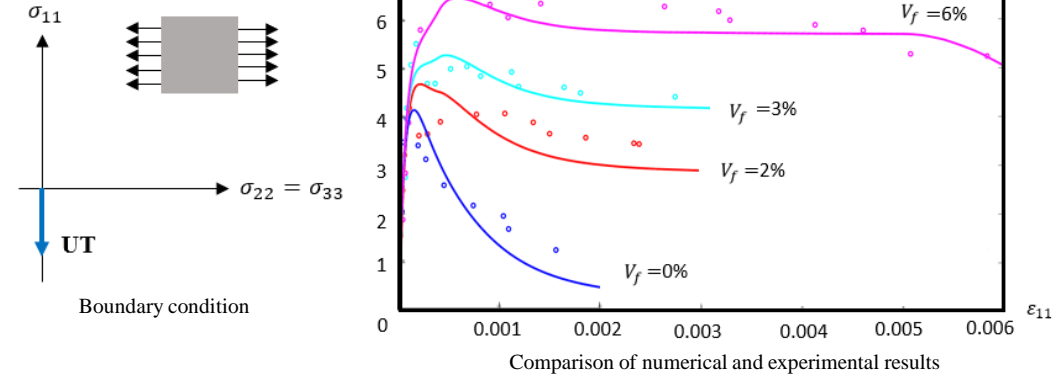


Multi-scale analysis



Uniaxial tensile test for concrete reinforced with steel fibers



Four-point bending test for concrete reinforced with arcylic and nylon fibers

