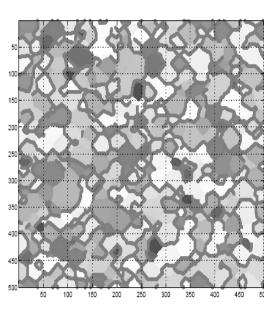
Percolative Processes in Granular Networks

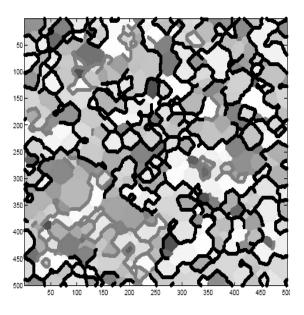
Black grain boundaries are weak links allowing corrosion

Connected dark grains enhance strength and toughness

Weak boundaries have thick lines



Black boundaries are corroded



Black regions are strongly connected

