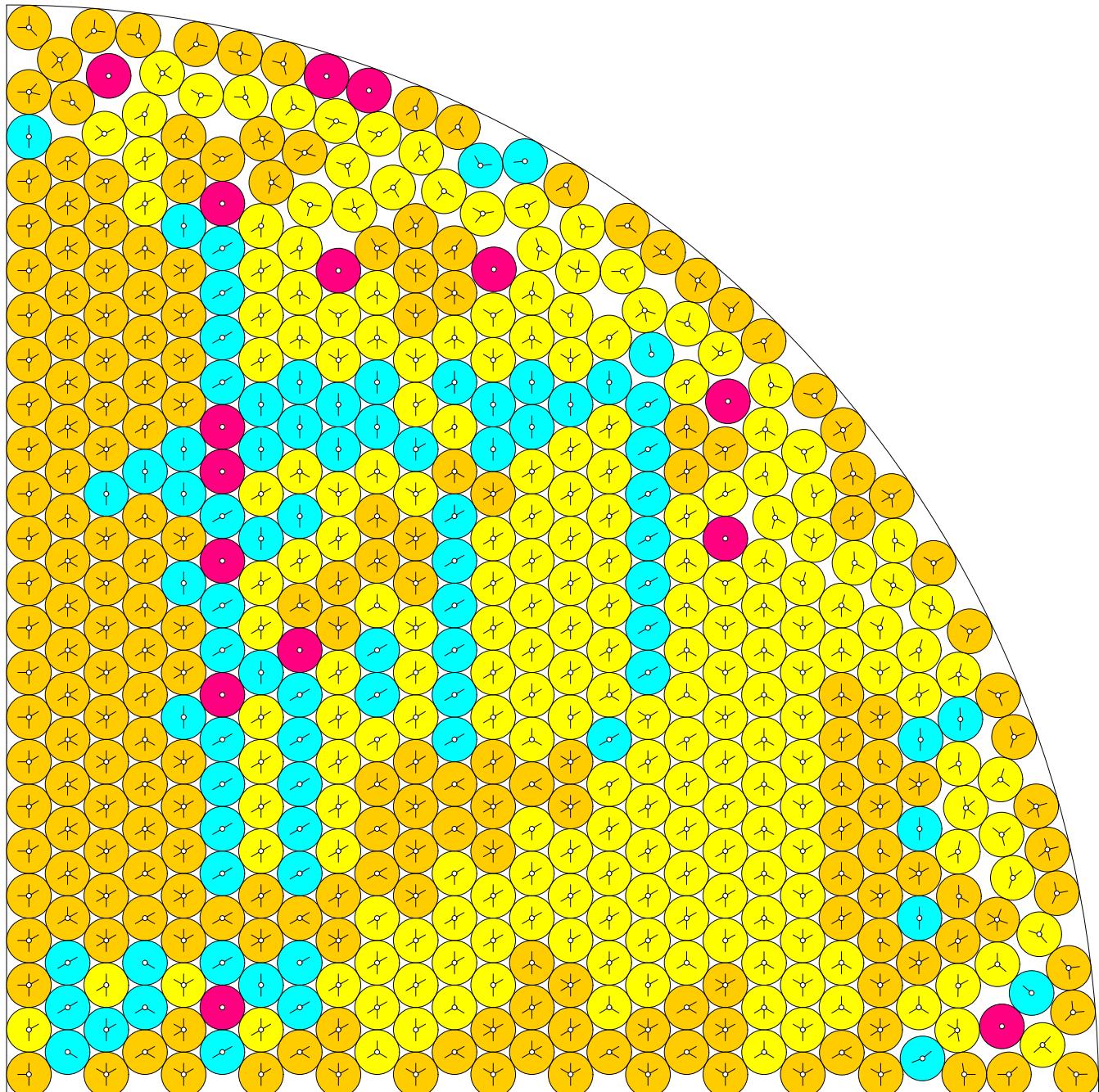


# 515 circles in a circular quadrant



**radius = 0.020451217886  
ratio = 48.896843482806**

**density = 0.861599764815  
contacts = 932**

© E.SPECHT &  
D.A.PATERSON  
01-DEC-2010