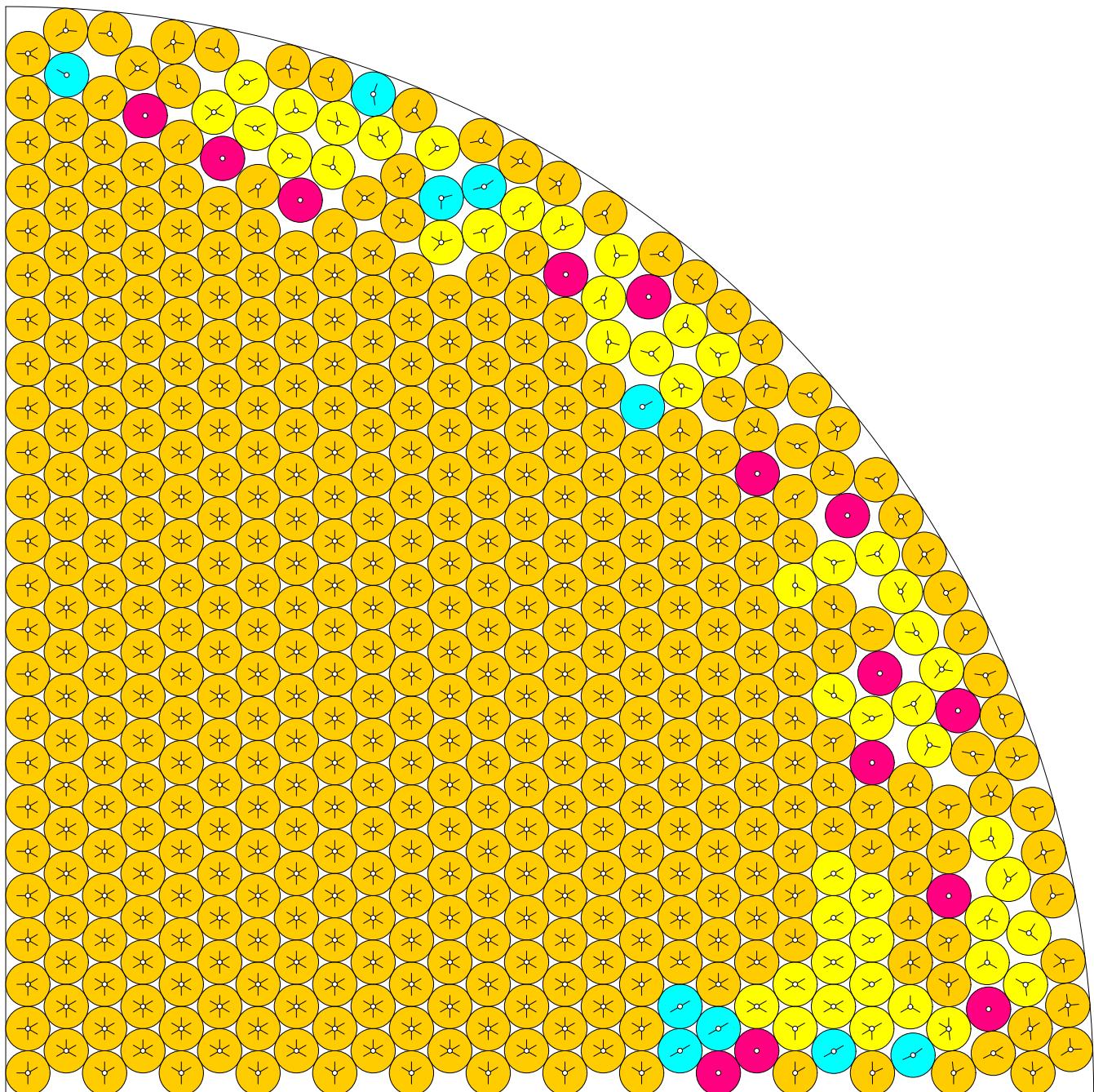


# 521 circles in a circular quadrant



**radius = 0.020357233745  
ratio = 49.122587701406**

**density = 0.863644956626  
contacts = 1338**

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