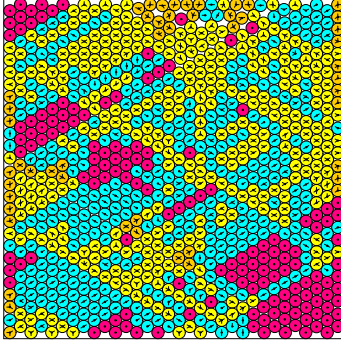


N = 861

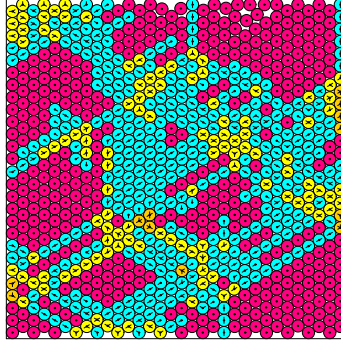
861 circles in a square



radius = 0.018020066048 density = 0.878346309826
 ratio = 55.493692271773 contacts = 1033

N = 862

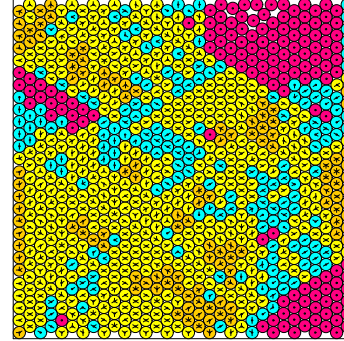
862 circles in a square



radius = 0.018016061040 density = 0.878975616841
 ratio = 55.506028636056 contacts = 561

N = 863

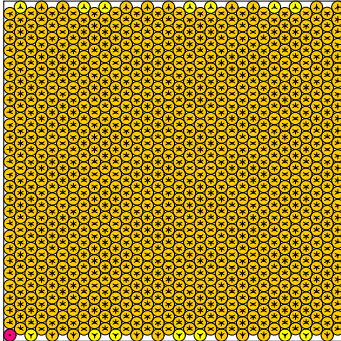
863 circles in a square



radius = 0.018016060589 density = 0.879995266056
 ratio = 55.506030026108 contacts = 1222

N = 864

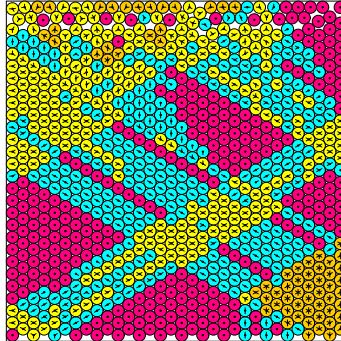
864 circles in a square



radius = 0.018013127153 density = 0.880728083028
 ratio = 55.515069170393 contacts = 2226

N = 869

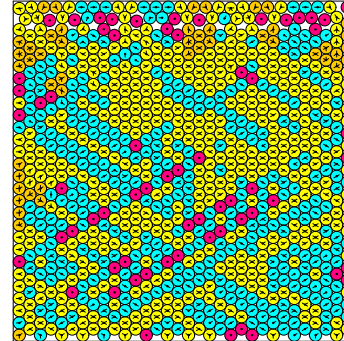
869 circles in a square



radius = 0.017960738713 density = 0.880679807927
 ratio = 55.676997252894 contacts = 908

N = 870

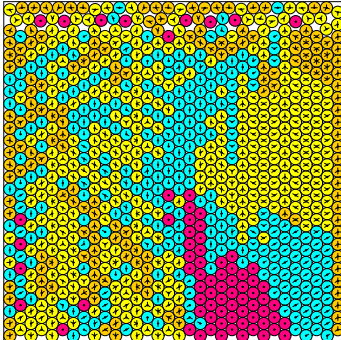
870 circles in a square



radius = 0.017957737177 density = 0.881398582070
 ratio = 55.686303303511 contacts = 1246

N = 871

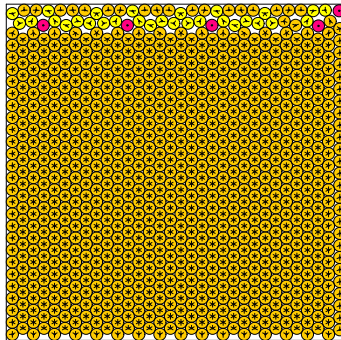
871 circles in a square



radius = 0.017846258882 density = 0.881185786663
 ratio = 55.725025010503 contacts = 1248

N = 872

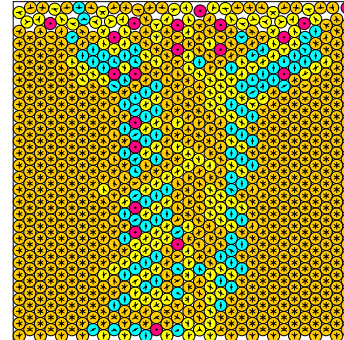
872 circles in a square



radius = 0.017917029375 density = 0.879032964323
 ratio = 55.812823603176 contacts = 2480

N = 873

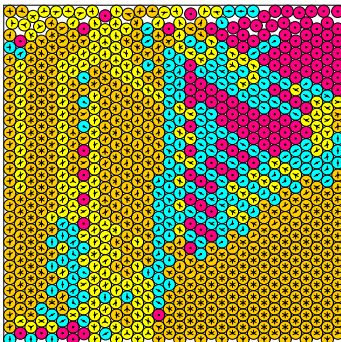
873 circles in a square



radius = 0.017868324323 density = 0.878152867212
 ratio = 55.88524045477 contacts = 1957

N = 874

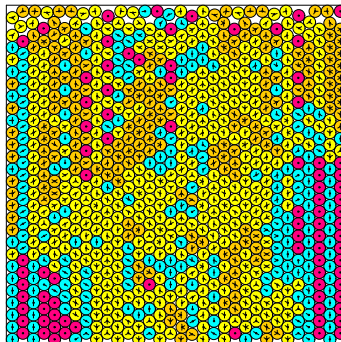
874 circles in a square



radius = 0.017882639785 density = 0.878060746104
 ratio = 55.920155639211 contacts = 1469

N = 875

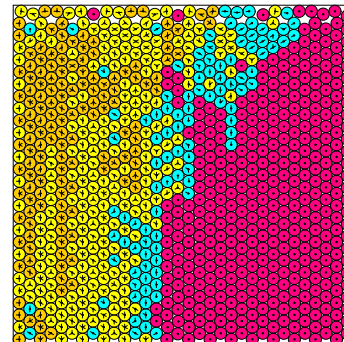
875 circles in a square



radius = 0.017872135469 density = 0.878032964327
 ratio = 55.953022611178 contacts = 1301

N = 876

876 circles in a square



radius = 0.017868324323 density = 0.878661570067
 ratio = 55.964958865762 contacts = 802