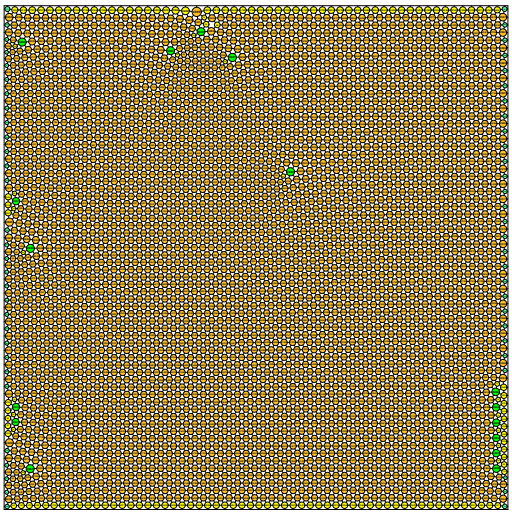
N = 4009

4009 circles in a square



sumradii = 33.895710121117 density = 0.903189715116
sumperim = 212.973027809421 contacts = 12027

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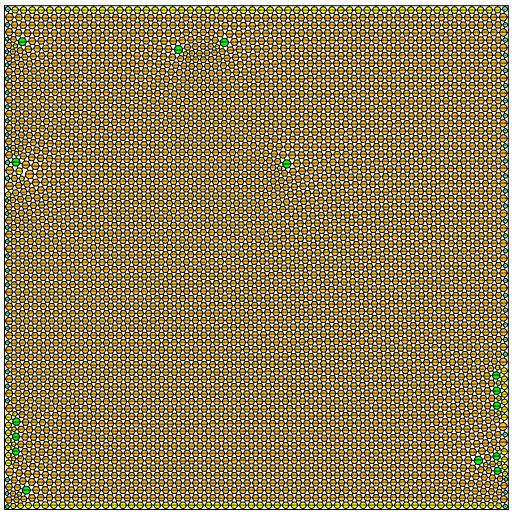
N = 4010

4010 circles in a square



sumradii = 33.901041327239 density = 0.903236195760
sumperim = 213.006524765396 contacts = 12030

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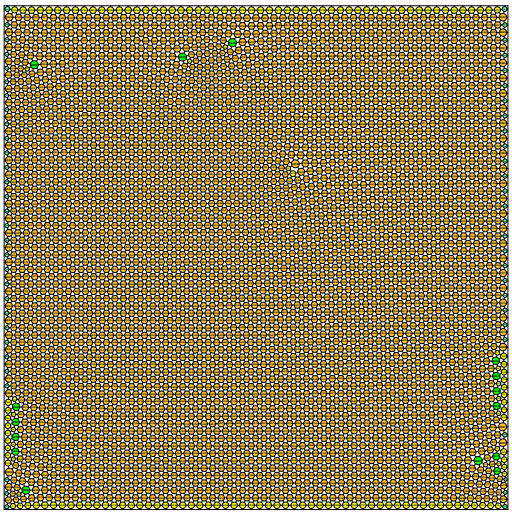
N = 4011

4011 circles in a square



sumradii = 33.907946478827 density = 0.903219686480
sumperim = 213.049911112397 contacts = 12033

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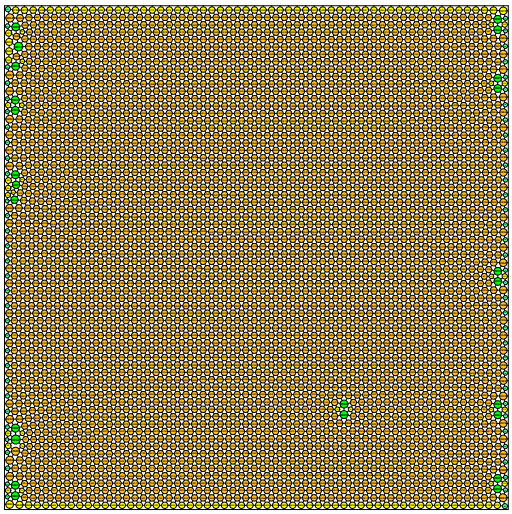
N = 4012

4012 circles in a square



sumradii = 33.915069098427 density = 0.903270667111
sumperim = 213.094663851217 contacts = 12036

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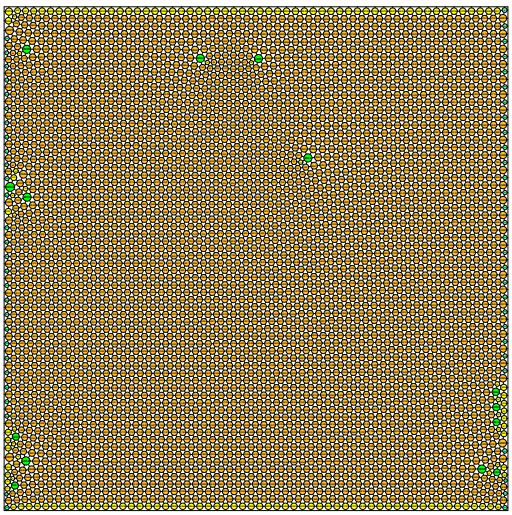
N = 4013

4013 circles in a square



sumradii = 33.914415573776 density = 0.903214527022
sumperim = 213.090557634731 contacts = 12039

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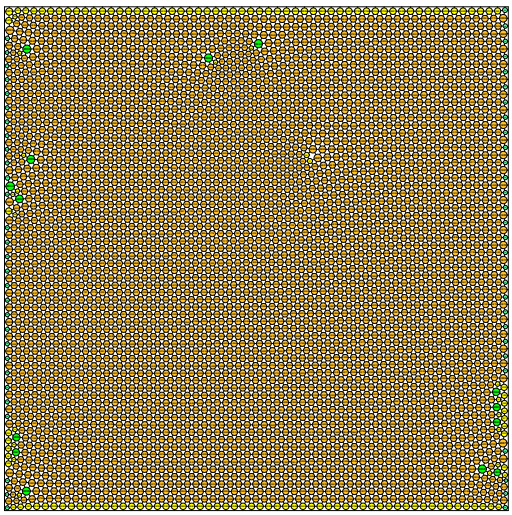
N = 4014

4014 circles in a square



sumradii = 33.918414624404 density = 0.903201376386
sumperim = 213.115684410881 contacts = 12042

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