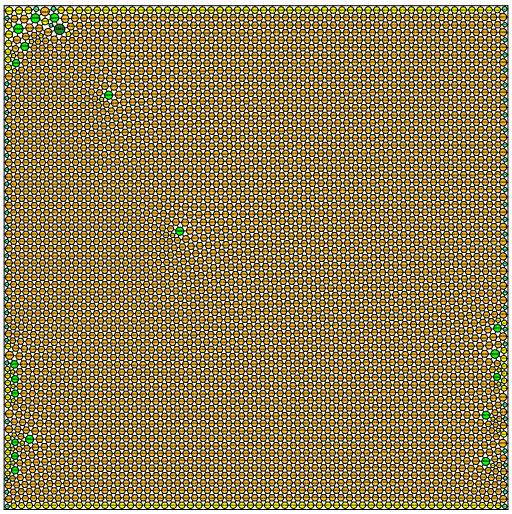
# N = 3991

**3991 circles in a square**



**sumradii = 33.813882266005 density = 0.903247808082**
**sumperim = 212.458888232463 contacts = 11973**

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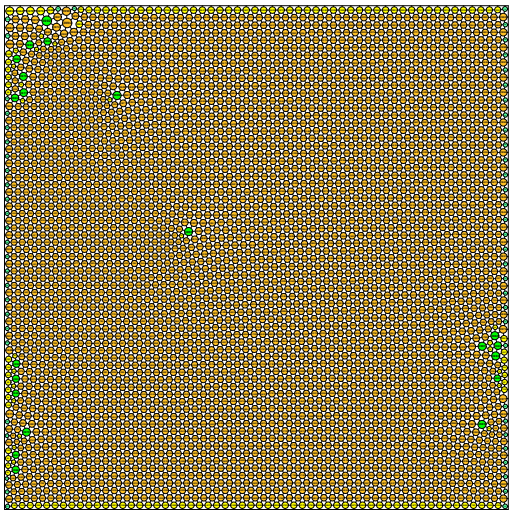
# N = 3992

**3992 circles in a square**



**sumradii = 33.819303757146 density = 0.903232626437**
**sumperim = 212.492952465944 contacts = 11976**

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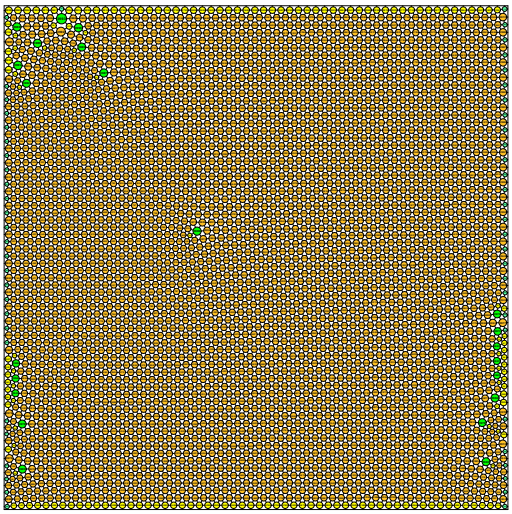
# N = 3993

**3993 circles in a square**



**sumradii = 33.822330771724 density = 0.903248730141**
**sumperim = 212.511971759464 contacts = 11979**

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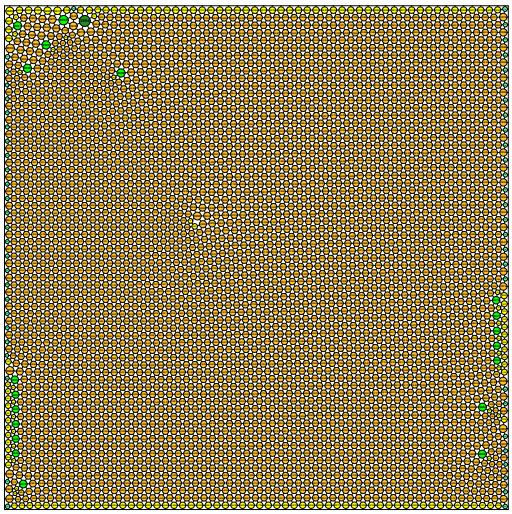
# N = 3994

**3994 circles in a square**



**sumradii = 33.826535676903 density = 0.903212955861**
**sumperim = 212.538391957903 contacts = 11982**

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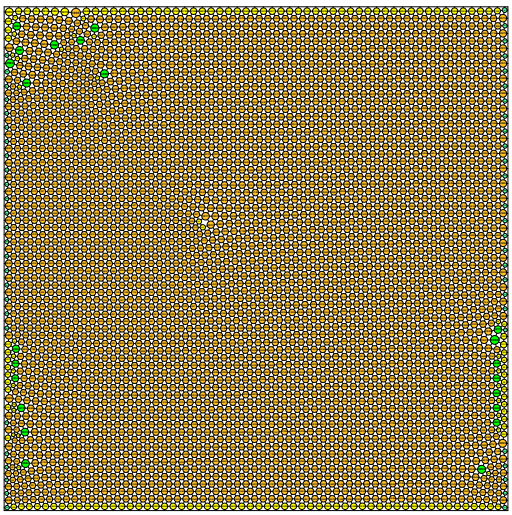
# N = 3995

**3995 circles in a square**



**sumradii = 33.831200673157 density = 0.903202101554**
**sumperim = 212.567702993824 contacts = 11985**

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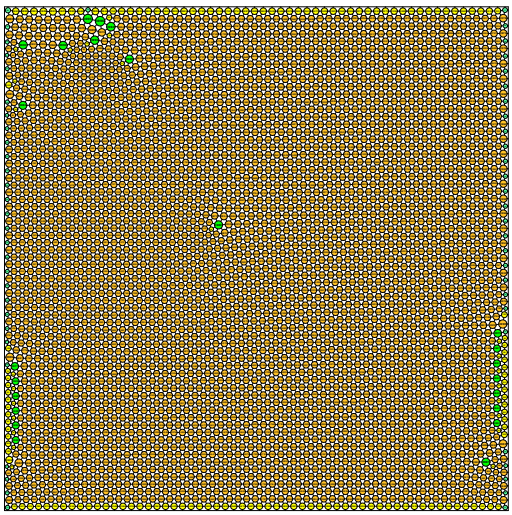
# N = 3996

**3996 circles in a square**



**sumradii = 33.835231320335 density = 0.903271570171**
**sumperim = 212.593028296951 contacts = 11988**

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