

The universality class of 2D “Touch and Stop” cluster growth percolation

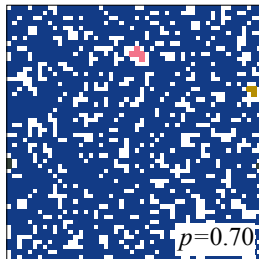
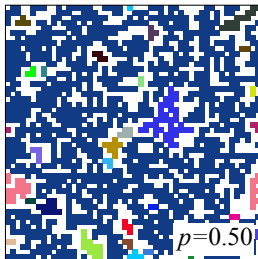
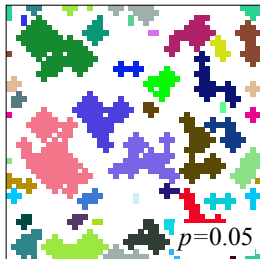
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- Cluster growth procedure:
 - *Local* rules, only
- Consider *clusters* in *final* configurations:
 - Increasing p : percolation transition
- Previous results [Tsakiris *et al.*, Phys. Rev. E (2010) 041108]:
 - Conclusion:
Universality class different from $2D$ standard percolation
- Here [OM, arXiv:1211.0478 (2012)]:
 - Better statistics + elaborate scaling analysis:
Universality class of $2D$ standard percolation