

# $\mathcal{U}$ -Bootstrap percolation

Leo Davy   Martin Gjorgjevski   Alexandre Pak

ENS Lyon  
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# Outline of the presentation

- 1 Introduction to  $\mathcal{U}$ -bootstrap and examples
- 2 Percolation and universal classes
- 3 Stable directions and critical densities
- 4 Behaviour around phase transition
- 5 Return to examples
- 6 Continuity and noise sensitivity
- 7 KCM
- 8 Conclusion and open questions

