

Preprints

Peter Ayre, Amin Coja-Oghlan, Pu Gao, Noëla Müller: [The satisfiability threshold for random linear equations.](#)

Peter Ayre, Amin Coja-Oghlan, Catherine Greenhill: [Hypergraph coloring up to condensation.](#)

Amin Coja-Oghlan, Oliver Cooley, Mihyun Kang, Kathrin Skubch: [Core forging and local limit theorems for the k-core of random graphs.](#)

Amin Coja-Oghlan, Will Perkins: [Bethe states of random factor graphs.](#)

Amin Coja-Oghlan, Will Perkins: [Spin systems on Bethe lattices](#)

Amin Coja-Oghlan, Tobias Kapetanopoulos, Noëla Müller: [The replica symmetric phase of random constraint satisfaction problems.](#)

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Amin Coja-Oghlan, Charilaos Efthymiou, Nor Jaafari, Mihyun Kang, Tobias Kapetanopoulos: [Charting the replica symmetric phase.](#) Communications in Mathematical Physics 359:603-698.

Amin Coja-Oghlan, Florent Krzakala, Will Perkins, Lenka Zdeborova: [Information-theoretic thresholds from the cavity method.](#) Advances in Mathematics 333:694-795.

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