

Duminil-Copin, Hugo; Tassion, Vincent

Correction to: “A new proof of the sharpness of the phase transition for Bernoulli percolation and the Ising model”. (English) [Zbl 1408.82001](#)
Commun. Math. Phys. 359, No. 2, 821-822 (2018).

The differential inequality (2.5) in the authors' paper [*ibid.* 343, No. 2, 725–745 (2016; [Zbl 1342.82026](#))] is corrected. It doesn't affect the proof but only leads to a possible improvement in a definition appearing later.

MSC:

82B20 Lattice systems (Ising, dimer, Potts, etc.) and systems on graphs arising in equilibrium statistical mechanics

Cited in **2** Documents

Full Text: [DOI](#)

References:

- [1] Griffiths, R.B.; Hurst, C.A.; Sherman, S., Concavity of magnetization of an Ising ferromagnet in a positive external field, *J. Math. Phys.*, 11, 790-795, (1970)

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