



ID de Contribution: 104

Type: **Discussion session**

Analytically solving the Ising model in $2 + \epsilon$ dimensions

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The analytical studies of the $d > 2$ Ising model are usually based on the ϵ expansion around $d = 4$. Since the $d = 2$ Ising model is solvable, it would be interesting to deform the $d = 2$ exact solution to $d = 2 + \epsilon$ dimensions. Some strong coupling features may be seen more clearly. I will discuss some attempts using the analytic conformal bootstrap.

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