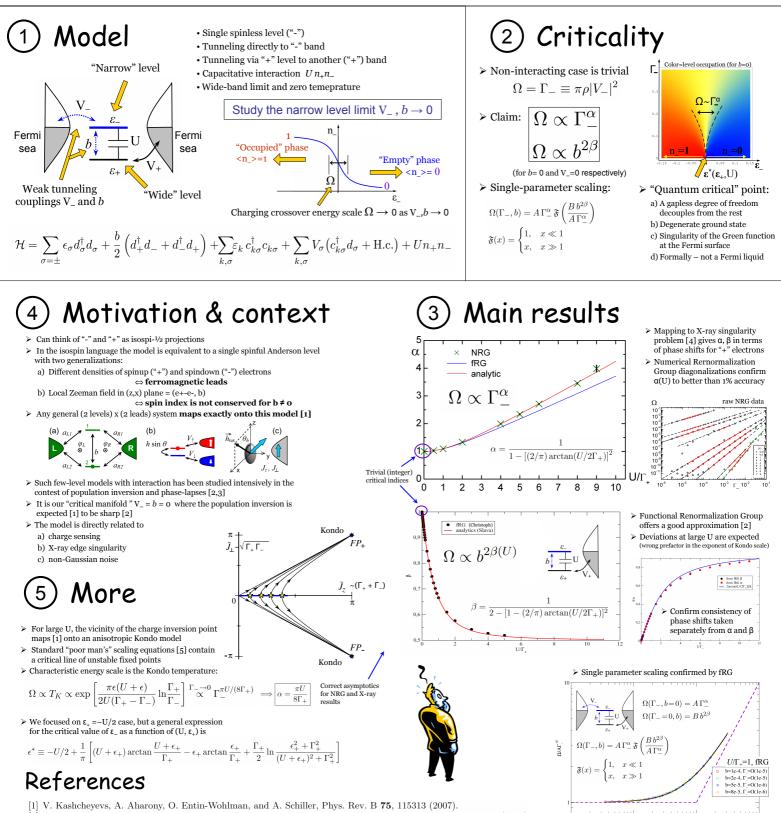


EIROPAS SOCIĀLAIS FONDS

From single particle to correlation-dominated criticality in a level-crossing transition

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- [2] C. Karrasch, T. Hecht, A. Weichselbaum, Y. Oreg, J. von Delft, and V. Meden, Phys. Rev. Lett. 98, 186802 (2007).
- [3] D. I. Golosov and Y. Gefen, Phys. Rev. B 74, 205316 (2006).
- P. Nozières and C. T. De Dominicis, Phys. Rev. 178, 1097 (1969)
- P. W. Anderson, G. Yuval, and D. R. Hamann, Phys. Rev. B 1, 4464 (1970).
- [4] [5] [6]P. Schlottmann, Phys. Rev. B 22, 622 (1980).