

ITR: Study of Complex Nanoclustered States using Efficient Algorithms, Adriana Moreo and Elbio Dagotto, Florida State University/University of Tennessee, DMR0312333

Our group discovered a mechanism to explain the insulator to metal transition induced for disorder that was recently observed in the manganites. This phenomenon adds support to the phase separation scenario proposed by our group as the cause of the colossal magnetoresistance effect. (cond-mat/0401619)

