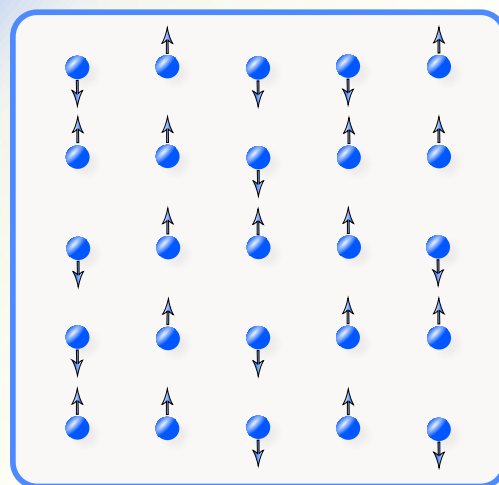


ISING LECTURES 2025

27th Annual Workshop
on Critical Phenomena and Complex Systems
Lviv, Ukraine, May 13-15



*Dedicated to the centenary of the Ising model and
the 100th anniversary of the birth of Ihor Yukhnovskii,
the founder of the Lviv school of statistical physics.*



Jean-Philippe Bouchaud

Capital Fund Management, École Polytechnique and
Académie des sciences, Paris, France

COMPLEX SYSTEMS APPROACH TO ECONOMICS



Gemma De les Coves

Universitat Pompeu Fabra and
Institut de Recerca i Estudis Avançats, Barcelona

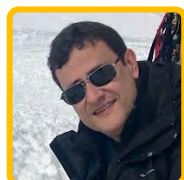
*THE ISING MODEL IN LIGHT OF THE UNIVERSALITY OF
SPIN MODELS AND TURING MACHINES*



Erwin Frey

Ludwig-Maximilians-Universität München, Germany

EMERGENCE AND SELF-ORGANIZATION IN BIOLOGICAL SYSTEMS



Romualdo Pastor-Satorras

Universitat Politècnica de Catalunya, Barcelona, Spain

THE COMPLEXITY OF MOVING ANIMALS



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