

## Advances in Highly Correlated Systems

### Editors:

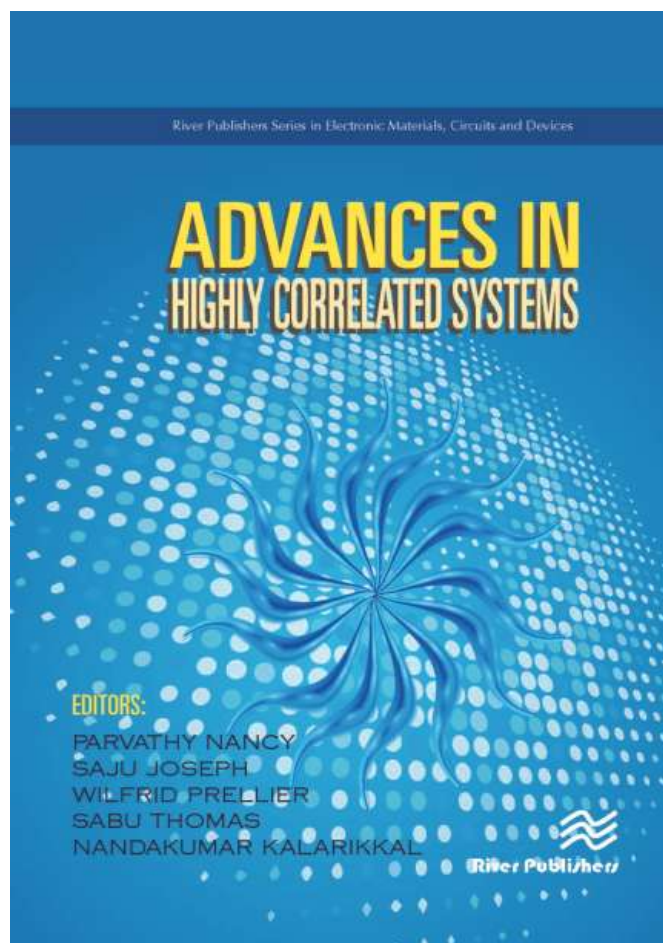
Parvathy Nancy, Mahatma Gandhi University, India  
 Saju Joseph, Mahatma Gandhi University, India  
 Wilfrid Prellier, French National Centre for Scientific Research, France  
 Sabu Thomas, Mahatma Gandhi University, India  
 Nandakumar Kalarikkal, Mahatma Gandhi University, India

Advances in Highly Correlated Systems explore the fundamentals, recent advances, and applications of the physics of highly correlated materials. This book serves as a handbook/reference for advanced graduate students and professionals.

- Provides fascinating insights into the major developments and applications of strongly correlated materials.
- Integrates various numerical/theoretical models, such as dynamic mean-field theory, Hubbard model, Ab-Initio Calculation etc.
- Encompasses a useful experimental and theoretical basis for students, researchers, and scientists.

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### KEYWORDS:

Dynamical mean field theory (DMFT); Quantum Magnetism and Frustration; Topological aspects; Multiferroics; Electronic and spintronic devices, Theoretical modelling, 2D materials



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