



Analysis of stochastic partial differential equations [

Khoshnevisan, Davar

Published for the Conference Board of the Mathematical Sciences
by the American Mathematical Society,
[2014]

Monografía

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjEwMTc3NTE>

Título: Analysis of stochastic partial differential equations Recurso electrónico] Davar Khoshnevisan

Editorial: Providence, Rhode Island Published for the Conference Board of the Mathematical Sciences by the American Mathematical Society [2014]

Descripción física: viii, 116 p. il

Mención de serie: CBMS regional conference series in mathematics number 119

Nota general: "Supported by the National Science Foundation." "NSF-CBMS regional conference in the mathematical sciences ... held at Michigan State University, East Lansing, Michigan, August 19-23, 2013"--Title page verso

Bibliografía: Incluye bibliografía (p. 111-116)

Contenido: Prelude -- Wiener integrals -- A linear heat equation -- Walsh-Damang integrals -- A non-linear heat equation -- Intermezzo: A parabolic Anderson model -- Intermittency -- Intermittency fronts -- Intermittency islands -- Correlation length -- Appendix A: Some special integrals -- Appendix B: A Burkholder-Davis-Gundy inequality -- Appendix C: Regularity theory

ISBN: 9781470417123.

Materia: Ecuaciones en derivadas parciales estocásticas- Congresos y asambleas Procesos estocásticos Probabilidades

Entidades: American Mathematical Society National Science Foundation (Estados Unidos)

Punto acceso adicional serie-Título: Regional conference series in mathematics

- (+34) 91 456 03 60
- informa@baratz.es