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'holographic duality in condensed matter physics book

May 26th, 2020 - isbn 9781107080089 1107080088 oclc number 910802578 description xi 573 pages illustrations 26 cm contents condensed matter the charted territory condensed matter the challenges large n field theories for holography and condensed matter the ads cft correspondence as putational device the dictionary finite temperature magic black holes and holographic thermodynamics'

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October 2nd, 2019 - string theory methods for condensed matter physics assumes previous graduate coursework in quantum field theory and some knowledge of solid state physics and general relativity however n?stase writes that he intends for the book to be accessible to readers who are just beginning to learn about string theory and its relation to condensed matter'

'kitp program holographic duality and condensed matter physics

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'holographic principle

April 4th, 2020 - the holographic principle is a tenet of string theories and a supposed property of quantum gravity that states that the description of a volume of space can be thought of as encoded on a lower dimensional boundary to the region such as a light like boundary like a gravitational horizon first proposed by gerard t hooft it was given a precise string theory interpretation by leonard susskind'

'holographic quantum matter the mit press

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