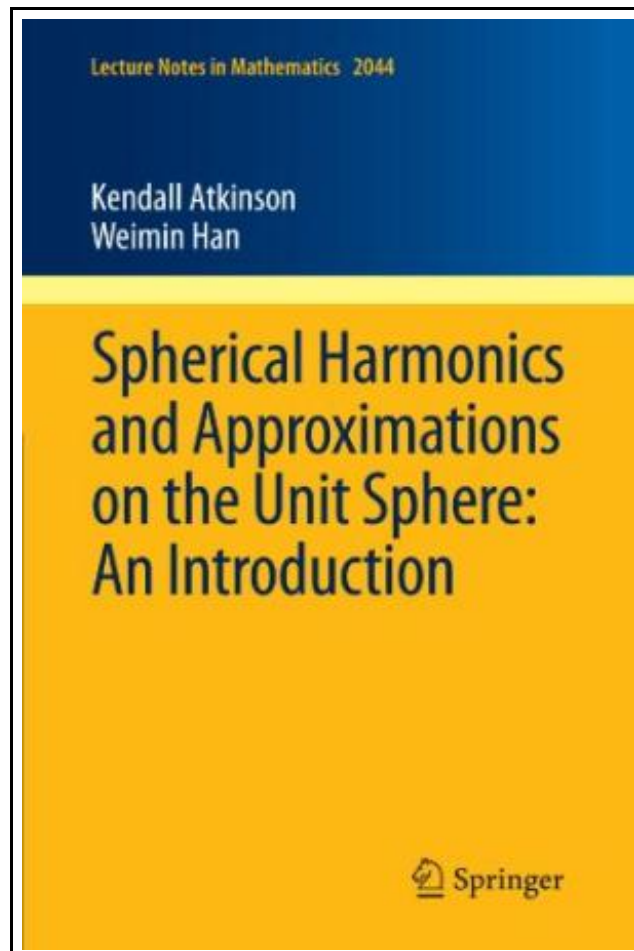


# Spherical Harmonics and Approximations on the Unit Sphere: An Introduction



Filesize: 8.62 MB

## ***Reviews***

*These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.*

***(Dr. Porter Mitchell)***

## SPHERICAL HARMONICS AND APPROXIMATIONS ON THE UNIT SPHERE: AN INTRODUCTION



Springer-Verlag Berlin and Heidelberg GmbH & Co. K. Paperback. Book Condition: New. Paperback. 244 pages. Dimensions: 9.1in. x 6.1in. x 0.6in. These notes provide an introduction to the theory of spherical harmonics in an arbitrary dimension as well as an overview of classical and recent results on some aspects of the approximation of functions by spherical polynomials and numerical integration over the unit sphere. The notes are intended for graduate students in the mathematical sciences and researchers who are interested in solving problems involving partial differential and integral equations on the unit sphere, especially on the unit sphere in three-dimensional Euclidean space. Some related work for approximation on the unit disk in the plane is also briefly discussed, with results being generalizable to the unit ball in more dimensions. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



**[Read Spherical Harmonics and Approximations on the Unit Sphere: An Introduction Online](#)**



**[Download PDF Spherical Harmonics and Approximations on the Unit Sphere: An Introduction](#)**

## Related Books



### **The Old Testament Cliffs Notes**

Cliffs Notes. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 8.1in. x 5.1in. x 0.3in. The original CliffsNotes study guides offer expert commentary on major themes, plots, characters, literary devices, and historical background. The latest generation...

[Download eBook »](#)



### **Shepherds Hey, Bfms 16: Study Score**

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 22 pages. Dimensions: 9.4in. x 7.1in. x 0.0in. Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English...

[Download eBook »](#)



### **Coronation Mass, K. 317 Vocal Score Latin Edition**

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 56 pages. Dimensions: 9.6in. x 6.7in. x 0.1in. Otto Taubmanns classic vocal score of Mozarts Coronation Mass was first issued in the early 20th century and has become...

[Download eBook »](#)



### **Early National City CA Images of America**

Arcadia Publishing. Paperback. Book Condition: New. Paperback. 128 pages. Dimensions: 9.1in. x 6.4in. x 0.4in. Below the surface of bustling National City lies the story of olive and citrus orchards, grand Victorian homes, great wealth, and...

[Download eBook »](#)



### **Scholastic Discover More Animal Babies**

Scholastic Reference. Hardcover. Book Condition: New. Hardcover. 32 pages. Dimensions: 9.1in. x 7.6in. x 0.5in. Scholastic Discover More is a revolutionary new nonfiction line pairing stunning print books with corresponding interactive digital books that extend the...

[Download eBook »](#)