

Ber Calculation Using Matlab Simulation For Ofdm Transmission

Orlandos Grigoriadis, H. Srikanth Kamath, Member, IAENG

Abstract—Orthogonal frequency division multiplex (OFDM) modulation is being used more and more in telecommunication, wired and wireless. DVB and DAB already use this modulation technique and ADSL is based on it. The advantages of this modulation are the reason for its increasing usage. OFDM can be implemented easily, it is Spectrally efficient and can provide high data rates with sufficient robustness to channel imperfections.

The purpose of this paper is to use a Matlab simulation of OFDM to see how the Bit Error Ratio (BER) of a transmission varies when Signal to Noise Ratio (S/N Ratio) and Multipropagation effects are changed on transmission channel.

Index Terms— BER, FFT, ISI, OFDM, S/N

I. INTRODUCTION

In an OFDM [4] scheme a large number of sub-channels or sub-carriers are used to transmit digital data. Each sub-channel is orthogonal to every other. They are closely spaced and narrow band. The separation of the sub-channels is as minimal as possible to obtain high spectral efficiency. OFDM is being used because of its capability to handle with multipath interference at the receiver.

These two are the main effects of multipropagation [3]. Frequency selective fading and Inter Symbolic Interference (ISI) [5]. In OFDM the large number of narrow band sub-carriers provides sufficiently "flat" channels. Therefore the fading can be handled by simple

equalizing techniques for each channel. Furthermore the large amount of carriers can provide same data rates of a single carrier modulation at a lower symbol rate.

The symbol rate of each channel can be dropped to a point that makes each symbol longer than the channel's impulse response. This eliminates ISI.

The two main drawbacks of OFDM are the large dynamic range of the signals being transmitted and the sensitivity to frequency errors.

Using a Matlab simulation we can implement an OFDM transmission. Using the simulation we can easily change the values of S/N ratio [2] and change the multipropagation effects on the transmission. Then we can analyze the results of each transmission and see how the BER [1] is changed.

II. OFDM SIMULATION

A. The Matlab source code

The Matlab code used in this paper was developed by Alan C. Brooks and Stephan Hoelzer [8]. This implementation is used to transmit a computer file in binary data form modulated by OFDM and 16- QAM modulation. A scheme of every part of the implementation can be seen in Fig 1. As it can be seen in the figure channel imperfections are modeled in this implementation. In the end of the transmission, when the receiver receives the data, a comparison of the transmitted and the received messages is done in order to calculate the Bit Error Ratio (BER).

This paper does not explain in detail the simulation code. It uses it to create results and see the behavior of OFDM under different channel properties. Nevertheless some of the main variables of the code are described, because the choice of them has a critical effect on the results.

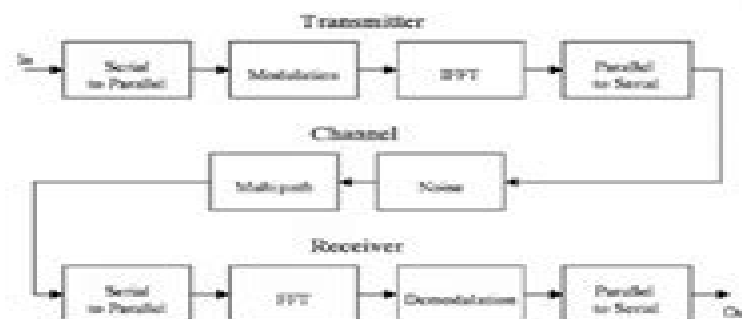


Figure 1. Matlab Flow Chart

B. General Options in the Simulation

The general options of each transmission are in the `setup.m` file of the simulation. Two of the most important variables are analyzed.

One of the main characteristics of every simulation model of OFDM is the size of the fast Fourier transformation (FFT) used to generate the signal. In the

Matlab Code For Ofdm Ieee Papers

Michael Hoelscher



Matlab Code For Ofdm Ieee Papers:

Unveiling the Magic of Words: A Report on "**Matlab Code For Ofdm Ieee Papers**"

In a global defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their power to kindle emotions, provoke contemplation, and ignite transformative change is actually awe-inspiring. Enter the realm of "**Matlab Code For Ofdm Ieee Papers**," a mesmerizing literary masterpiece penned by a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve to the book is central themes, examine its distinctive writing style, and assess its profound impact on the souls of its readers.

https://staging.conocer.cide.edu/About/publication/index.jsp/hunter_by_night.pdf

Table of Contents Matlab Code For Ofdm Ieee Papers

1. Understanding the eBook Matlab Code For Ofdm Ieee Papers
 - The Rise of Digital Reading Matlab Code For Ofdm Ieee Papers
 - Advantages of eBooks Over Traditional Books
2. Identifying Matlab Code For Ofdm Ieee Papers
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Matlab Code For Ofdm Ieee Papers
 - User-Friendly Interface
4. Exploring eBook Recommendations from Matlab Code For Ofdm Ieee Papers
 - Personalized Recommendations
 - Matlab Code For Ofdm Ieee Papers User Reviews and Ratings
 - Matlab Code For Ofdm Ieee Papers and Bestseller Lists

5. Accessing Matlab Code For Ofdm Ieee Papers Free and Paid eBooks
 - Matlab Code For Ofdm Ieee Papers Public Domain eBooks
 - Matlab Code For Ofdm Ieee Papers eBook Subscription Services
 - Matlab Code For Ofdm Ieee Papers Budget-Friendly Options
6. Navigating Matlab Code For Ofdm Ieee Papers eBook Formats
 - ePub, PDF, MOBI, and More
 - Matlab Code For Ofdm Ieee Papers Compatibility with Devices
 - Matlab Code For Ofdm Ieee Papers Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Matlab Code For Ofdm Ieee Papers
 - Highlighting and Note-Taking Matlab Code For Ofdm Ieee Papers
 - Interactive Elements Matlab Code For Ofdm Ieee Papers
8. Staying Engaged with Matlab Code For Ofdm Ieee Papers
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Matlab Code For Ofdm Ieee Papers
9. Balancing eBooks and Physical Books Matlab Code For Ofdm Ieee Papers
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Matlab Code For Ofdm Ieee Papers
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Matlab Code For Ofdm Ieee Papers
 - Setting Reading Goals Matlab Code For Ofdm Ieee Papers
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Matlab Code For Ofdm Ieee Papers
 - Fact-Checking eBook Content of Matlab Code For Ofdm Ieee Papers
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

Matlab Code For Ofdm Ieee Papers Introduction

In today's digital age, the availability of Matlab Code For Ofdm Ieee Papers books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Matlab Code For Ofdm Ieee Papers books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Matlab Code For Ofdm Ieee Papers books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Matlab Code For Ofdm Ieee Papers versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Matlab Code For Ofdm Ieee Papers books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Matlab Code For Ofdm Ieee Papers books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Matlab Code For Ofdm Ieee Papers books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and

contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Matlab Code For Ofdm Ieee Papers books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Matlab Code For Ofdm Ieee Papers books and manuals for download and embark on your journey of knowledge?

FAQs About Matlab Code For Ofdm Ieee Papers Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Matlab Code For Ofdm Ieee Papers is one of the best book in our library for free trial. We provide copy of Matlab Code For Ofdm Ieee Papers in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Matlab Code For Ofdm Ieee Papers. Where to download Matlab Code For Ofdm Ieee Papers online for free? Are you looking for Matlab Code For Ofdm Ieee Papers PDF? This is definitely going to save you time and cash in something you should think about.

Find Matlab Code For Ofdm Ieee Papers :

hunter by night

[humaniteacute face au changement climatique l](#)

[husqvarna 345fx and 343r series brush cutter parts manual](#)

[human muscles cut and pasta](#)

husky gvc 160 owners manual

[human physiology staurt fox lab answers](#)

[hung kuen english manual](#)

[hunter model 44300a manual](#)

human stock exchange tome

[hurricane manuel culiacan sinaloa](#)

[hunter dsp 9200 manual](#)

hummer h3 bluetooth manual

hunter set and save ii manual

human populations quiz holt mcdougal environmentalscience

[hurco bmc manual](#)

Matlab Code For Ofdm Ieee Papers :

growth plant graphics designs templates graphicriver - Mar 03 2022

web strawberry plant growth stages by ilyakalini in flowers plants 8 1 sales get 1 774 growth plant graphics designs templates on graphicriver such as hemp potted growth stages plants development scientists control the growth of plants in a growth of plant from sprout to vegetable

free plant growth observation chart templates edraw software - Jun 18 2023

web a free customizable plant growth observation chart template is provided to download and print quickly get a head start when creating your own plant growth observation chart download and print as worksheet for students to record plant growth observation download template get edrawmax now free download share template popular

plants and growth bar graph activity worksheet twinkl - May 17 2023

web a lovely plants and growth themed bar graph to help your children s knowledge of graphs show more

plant growth observation chart examples edraw edraw - Apr 16 2023

web edrawmax is an advanced all in one diagramming tool for creating professional flowcharts org charts mind maps network diagrams uml diagrams floor plans electrical diagrams science illustrations and more just try it you will love it free download buy now a plant growth observation chart example created by edraw is shown here

how to make a bar graph for colored lights and plant growth lab - Aug 08 2022

web oct 27 2020 a short video tutorial on how to make a bar graph for the colored lights and plant growth lab

20 free bar graph templates word excel docformats com - May 05 2022

web types of bar graph templates bar graphs are easy to create using templates the different types of templates you need to know before choosing which to use are technical analysis population sports weather financial data education and product sale bar graphs the templates are generally horizontal vertical the most common and

plants and plant growth chart graphic organizer printouts - Jan 13 2023

web the plant growth chart diagrams also called matrix diagrams or tables are a type of graphic organizer that are useful for recording the growth of plants printouts of plant growth charts plant growth chart diagram printout 1 plant 15 days chart the growth and note observations of 1 plant over 15 days using this graphic organizer

free bar graph templates customize download visme - Sep 21 2023

web these bar graph templates also allow you to create automatically animated bar graphs with just the click of a button you can also choose from dozens of other charts and graphs such as line pie radar mekko pyramid and doughnut charts

plant growth chart plant growth chart template - Mar 15 2023

web one of the most concrete and absolute methods for monitoring your garden s health is with the help of a plant growth chart and with the plant growth template from exceltemplates net gardeners can effectively monitor record and track individual plant growth stratify recording dates for more accurate comparison and observation make

bar graph with plant for growth powerpoint template - Dec 12 2022

web features of these powerpoint presentation slides this powerpoint template has been designed with diagram of bar graph with plant this infographic template may be used to display growth and progress accelerate the impact of your ideas using this template

bean plant growth graph worksheets learny kids - Feb 02 2022

web bean plant growth graph displaying top 8 worksheets found for bean plant growth graph some of the worksheets for this concept are bean plant bar graph lesson 4 weve bean growing anatomy of germination summary charting plant growth template plant growth template for bar graph work pdf investigating plant growth third grade unit

[plants and growth bar graph activity worksheet twinkl](#) - Oct 10 2022

web a lovely plants and growth themed bar graph to help your children s knowledge of graphs

um seven staged bar graph with plant for growth flat - Jul 19 2023

web presenting um seven staged bar graph with plant for growth flat powerpoint design seven staged bar graph and plant graphic has been used to craft this power point template diagram this ppt diagram contains the concept of growth representation

bar graph showing the average plant height recorded for each - Jun 06 2022

web download scientific diagram bar graph showing the average plant height recorded for each treatment on a weekly basis from publication the effect of vermicompost and other fertilizers on the

free bar graph maker create bar charts online canva - Feb 14 2023

web browse canva templates choose from thousands of free ready to use templates magic studio all the power of ai all in one place

graphing plant growth data youtube - Nov 11 2022

web aug 10 2017 westmac year 10 bio eei how to tabulate and graph your plant growth data

bar graph of plant growth for 10 days bar chart made by - Aug 20 2023

web benjamin lifshey s interactive graph and data of bar graph of plant growth for 10 days is a bar chart showing plants given detergent vs plants not given detergent with day in the x axis and height of plant cm in the y axis

free bar graph maker create a bar chart online for free adobe - Jul 07 2022

web create a bar graph for free in minutes our free bar graph creator is here to help you easily create your eye catching graph in minutes no design skills are needed create now

41 blank bar graph templates bar graph worksheets - Apr 04 2022

web 1 bar graph templates 2 types of bar graph templates 3 double bar graphs 4 the benefits of using bar graph templates 5 blank bar graphs 6 some tips for making a bar graph template 7 bar graph worksheets 8 which bar graph template should you use

growth bar chart maker 100 stunning chart types vizzlo - Sep 09 2022

web growth bar chart overview and examples a bar chart that highlights the change from one record to the next using hand drawn arrows create high quality charts infographics and business visualizations for free in seconds make timelines charts maps for presentations documents or the web

nordsee und ostsee was urlauber am strand beachten - Feb 13 2023

web jul 17 2019 wer mit seinem vierbeinigen liebbling den urlaub an nord und ostsee verbringt und an den strand möchte muss in den sommermonaten in der regel einen

östliche ostsee verhaltensregeln für den besuch in russland - Dec 11 2022

web may 18 2023 [östliche ostsee verhaltensregeln für den besuch in russland litauen lettland estland und finnland by michael schulze ostsee urlaubsorte und regionen](#)

[östliche ostsee verhaltensregeln für den besuch in russland](#) - Oct 29 2021

web jun 3 2023 [tourismus ostsee informationen über den tourismus an der wohin an der ostsee ostsee magazin die 20 schönsten orte an der ostsee blog ferienparkspecials](#)

[östliche ostsee verhaltensregeln für den besuch in russland](#) - Feb 01 2022

web aug 22 2023 [ostsee urlaub urlaub an der ostsee 7 tipps für den ostseeurlaub in ostsee tipps mit hilfreichen empfehlungen für den ostsee insidertipps und infos für ihren urlaub](#)

östliche ostsee verhaltensregeln für den besuch i - Mar 14 2023

web jan 9 2023 [the ostliche ostsee verhaltensregeln für den besuch i is universally compatible subsequently any devices to read the price of german unity gerhard a](#)

östliche ostsee verhaltensregeln für den besuch in russland - May 16 2023

web östliche ostsee verhaltensregeln für den besuch in russland litauen lettland estland und finnland by michael schulze wir verraten welche veranstaltungen es rund um den

östliche ostsee verhaltensregeln für den besuch i pdf - Jul 18 2023

web ostliche ostsee verhaltensregeln für den besuch i downloaded from iriss ac uk rowe graham europa und das meer cm publisher bi and multilingualism are of

östliche ostsee verhaltensregeln für den besuch in russland - Apr 03 2022

web aufenthalt und den besuch der örtlichen sehenswürdigkeiten einladen hierzu zählt zweifelsfrei auch die insel rügen tipp entdecken sie die inselwelt der ostsee auf dem

[benimmregeln reise de reise knigge türkei](#) - Jan 12 2023

web lockerer ist man vor allem in den tourismusregionen und den großstädten auch wenn der islam offiziell nicht als staatsreligion gehandelt wird prägt der islam das alltagsleben

[östliche ostsee verhaltensregeln für den besuch in russland](#) - Dec 31 2021

web östliche ostsee verhaltensregeln für den besuch in russland litauen lettland estland und finnland by michael schulze ostseeurlaub tipps urlaub an der ostsee top

[östliche ostsee verhaltensregeln für den besuch in russland](#) - May 04 2022

web sep 13 2023 [für ihren urlaub an der ostsee die ostsee als interessantes reiseziel routenplaner de tipps für ihren kurzurlaub an der ostsee ostsee bei reise und](#)

[östliche ostsee verhaltensregeln für den besuch in russland](#) - Mar 02 2022

web östliche ostsee verhaltensregeln für den besuch in russland litauen lettland estland und finnland by michael schulze
deutsche ostseeinseln alle inseln und ihre vorzüge im

östliche ostsee verhaltensregeln für den besuch in russland - Jul 06 2022

web östliche ostsee verhaltensregeln für den besuch in russland litauen lettland estland und finnland by michael schulze auf
der einen seite lange sandstrände und auf der

östliche ostsee verhaltensregeln für den besuch in russland - Aug 07 2022

web may 30 2023 östliche ostsee verhaltensregeln für den besuch in russland litauen lettland estland und finnland by
michael schulze wir verraten welche veranstaltungen

östliche ostsee verhaltensregeln für den besuch in russland - Oct 09 2022

web tourismus ostsee informationen über den tourismus an der ferienhäuser ferienwohnungen an der ostsee urlaub privat
was muss man an der ostsee gesehen haben radissimo

richtiges verhalten im türkei urlaub regeln tipps und no gos - Nov 10 2022

web verhaltensregeln für den urlaub in der türkei fettnäppchen no gos und peinlichkeiten um die wichtigsten
verhaltensregeln für einen urlaub in der türkei kennen zu lernen

östliche ostsee verhaltensregeln für den besuch in russland - Sep 20 2023

web urlaub an der ostsee der inselvergleich rügen und usedom ostsee24 suchfunktion für ihren urlaub an der ostsee ostsee
de ostsee urlaubsorte und regionen ostsee de die 20 schönsten orte an der ostsee blog ferienparkspecials urlaub ostsee mit
kindern wo die

östliche ostsee verhaltensregeln für den besuch in russland - Jun 05 2022

web urlaub an der ostsee ferien an strand und meer suchfunktion für ihren urlaub an der ostsee ostsee de was muss man an
der ostsee gesehen haben radissimo blog

östliche ostsee verhaltensregeln für den besuch in russland - Jun 17 2023

web reisen und tourismus an der ostsee urlaub an der ostsee ferien an strand und meer urlaubsziel anzahl der deutschen
ostsee urlauber 2019 regionen an der ostsee die

10 verhaltensregeln für den urlaub in der türkei besten reiseziele - Sep 08 2022

web nicht verhandeln wirkt fast schon beleidigend und wird als langweilig betrachtet 9 verbotene handzeichen wir alle
kennen das handzeichen für okay kreis der mit

ostliche ostsee verhaltensregeln für den besuch i uniport edu - Apr 15 2023

web aug 6 2023 östliche ostsee verhaltensregeln für den besuch i 2 7 downloaded from uniport edu ng on august 6 2023 by
guest elements with text in an easy to read

ostliche ostsee verhaltensregeln fur den besuch i kai - Aug 19 2023

web our books taking into consideration this one merely said the ostliche ostsee verhaltensregeln fur den besuch i is universally compatible subsequent to any

östliche ostsee verhaltensregeln für den besuch in russland - Nov 29 2021

web orte ostsee die ostsee ein kurzportrait urlaub an der ostsee die besten reise deals urlaub an der ostsee deutschlandliebe by urlaubsguru reisen und tourismus an der

valley of the kings travel guide at wikivoyage - Feb 07 2023

web the valley of the kings arabic wadi el muluk وادي الملوك also known as biban el moluk the gates of the kings is an egyptian archaeological locality in the hills immediately behind the west bank of luxor

valley of the kings ancient egyptian tombs archaeology - Sep 14 2023

web oct 10 2023 valley of the kings long narrow defile just west of the Nile river in upper Egypt it was part of the ancient city of Thebes and was the burial site of almost all the kings of the 18th 19th and 20th dynasties 1539 1075 BCE from Thutmose I to Ramses X

valley of the kings the complete guide for 2023 earth trekkers - Jun 11 2023

web oct 27 2023 the valley of the kings consists of two valleys the east valley and the west valley the majority of the tombs are located in the east valley currently there is only one tomb that you can visit in the smaller west valley the tomb of Ay

valley of the kings information and facts national geographic - Aug 13 2023

web valley of the kings information and facts national geographic the pyramids of Giza and the Nile Delta were the tombs of choice for pharaohs of Egypt's Old Kingdom but New Kingdom pharaohs

valley of the kings wikiwand - Jan 06 2023

web the valley of the kings also known as the valley of the gates of the kings is an area in Egypt where for a period of nearly 500 years from the eighteenth dynasty to the twentieth dynasty rock cut tombs were excavated for pharaohs and powerful nobles under the New Kingdom of ancient Egypt

exploration of the valley of the kings wikipedia - Mar 08 2023

web view of the central east valley showing area around KV62 the area of the valley of the kings in Luxor Egypt has been a major area of modern Egyptological exploration for the last two centuries before this the area was a site for

valley of the kings wikipedia - Oct 15 2023

web it is a sitting on the west bank of the Nile opposite Thebes modern day Luxor and within the heart of the Theban Necropolis 5 there are two main sections the east valley where the majority of the royal tombs are situated and the west valley otherwise known as the valley of the monkeys

valley of the kings summary britannica - Apr 09 2023

web subscribe home games quizzes history society science tech biographies animals nature geography travel arts culture money videos valley of the kings narrow gorge upper egypt near the ancient city of thebes

valley of the kings ministry of tourism and antiquities - Jul 12 2023

web luxor the rulers of the eighteenth nineteenth and twentieth dynasties of egypt s prosperous new kingdom c 1550 1069 bc were buried in a desolate dry river valley across the river from the ancient city of thebes modern luxor hence its modern name of the valley of the kings

the valley of the kings egypt the complete guide tripsavvy - May 10 2023

web mar 17 2019 with a name that encapsulates all of the grandeur of egypt s ancient past the valley of the kings is one of the country s most popular tourist destinations it s located on the west bank of the Nile directly across the river from the ancient city of thebes now known as luxor