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Joachim L. Zuckarelli



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Azure AI-102 Certification Essentials Peter T. Lee, 2025-08-14 Go beyond AI 102 certification by mastering the foundations of Azure AI concepts and services reinforced through practical labs and real world examples Key Features Solidify your understanding with targeted questions at the end of each chapter Assess your knowledge of key concepts with over 45 exam style questions complete with detailed explanations Get hands on experience with GitHub projects along with ongoing support from the author on GitHub Purchase of the print or Kindle book includes a free PDF eBook Book Description Written by a seasoned solutions architect and Microsoft AI professional with over 25 years of IT experience Azure AI 102 Certification Essentials will help you gain the skills and knowledge needed to confidently pass the Azure AI 102 certification exam and advance your career This comprehensive guide covers all of the exam objectives from designing AI solutions to integrating AI models into Azure services By combining theoretical concepts with visual examples hands on exercises and real world use cases the chapters teach you how to effectively apply your new found knowledge The book emphasizes responsible AI practices addressing fairness reliability privacy and security while guiding you through testing AI models with diverse data and navigating legal considerations Featuring the latest Azure AI tools and technologies each chapter concludes with hands on exercises to reinforce your learning culminating in Chapter 11 s comprehensive set of 45 mock questions that simulate the actual exam and help you assess your exam readiness By the end of this book you ll be able to confidently design implement and integrate AI solutions on Azure while achieving this highly sought after certification What you will learn Learn core concepts relating to AI LLMs NLP and generative AI Build and deploy with Azure AI Foundry CI CD and containers Manage and secure Azure AI services with built in tools Apply responsible AI using Azure AI Content Safety Perform OCR and analysis with Azure AI Vision Build apps with the Azure AI Language and Speech services Explore knowledge mining with Azure AI Search and Content Understanding Implement RAG and fine tuning with Azure OpenAI Build agents using Azure AI Foundry Agent Service and Semantic Kernel Who this book is for If you re preparing for the Azure AI 102 certification exam this book is for you Developers engineers and career transitioners moving from traditional software development to AI focused roles can use this guide to deepen their understanding of AI within the Azure ecosystem This book is also beneficial for students and educators looking to apply AI ML concepts using Azure No prior experience in AI ML is required as this book provides comprehensive coverage of exam topics with detailed explanations practical examples and hands on exercises to build your confidence and expertise **Build a Website with ChatGPT** Paul

McFedries, 2024-10-01 Create a portfolio of cool and creative websites all without having to write your own code Build a Website with ChatGPT teaches you zero coding web development utilizing powerful generative AI tools like ChatGPT If you can open a web browser you re ready to start building absolutely no coding experience required Inside Build a Website with ChatGPT you ll learn the important skills of AI assisted web programming such as Crafting effective prompts to generate

HTML CSS and JavaScript Converting text into images with DALL E integration Building navigation bars image galleries and contact forms Deploying fully functional sites to the web for free Customizing the generated code for unique sites Inside Build a Website with ChatGPT you ll learn the high level coding concepts that let you check and perfect AI output prompting skills that deliver the exact code you need and how to properly deploy your site to the web for free Annotated code samples and advice on code customization give you the perfect balance of understanding and convenience Plus you ll get access to a tried and tested repository of prompts and working code About the technology You can build amazing websites even if you don t know HTML CSS and JavaScript Just describe what you want in plain English and let ChatGPT take care of the gnarly details This book guides you step by step as you create user friendly forms interesting graphics and interactive web pages using nothing but AI and your imagination About the book Build a Website with ChatGPT shows you how to make websites in an AI first world no experience required You ll start with the basics of generating pages with ChatGPT and by the end of the second chapter your first site will be up and running Author Paul McFedries then shows you how to add interesting text and graphics forms for user input and even custom CSS to give your pages some pizzazz As you go you ll expand your new AI skills to create photo galleries portfolios catalog pages and more What s inside Writing effective prompts to create code text and graphics Adding navigation bars image galleries and contact forms Deploying your sites to the web for free Adding your unique touches to AI generated pages About the reader No experience with web development or programming required If you can create a Word document you can build a website About the author Paul McFedries has written over 100 books on web development and other technology topics including Web Design Playground Manning Publications The technical editor on this book was Anirudh V Prabhu Table of Contents 1 Introducing website creation with ChatGPT 2 Creating and deploying your first web page 3 Working with fonts colors and headings 4 Adding structure to a page 5 Publishing page posts 6 Adding links and navigation 7 Creating site content 8 Generating site forms 9 Adding lists to your pages 10 Setting up a photo gallery 11 Creating a portfolio page 12 Building an article page 13 Coding an interactive course catalog A Getting ready to build web pages with ChatGPT B Deploying your site C Learning a few ChatGPT best practices Artificial Intelligence and Large Language Models Kutub Thakur,Helen G. Barker,Al-Sakib Khan Pathan,2024-07-12 Having been catapulted into public discourse in the last few years this book serves as an in depth exploration of the ever evolving domain of artificial intelligence AI large language models and ChatGPT It provides a meticulous and thorough analysis of AI ChatGPT technology and their prospective trajectories given the current trend in addition to tracing the significant advancements that have materialized over time Key Features Discusses the fundamentals of AI for general readers Introduces readers to the ChatGPT chatbot and how it works Covers natural language processing NLP the foundational building block of ChatGPT Introduces readers to the deep learning transformer architecture Covers the fundamentals of ChatGPT training for practitioners Illustrated and organized in an accessible manner this textbook contains particular appeal to students and course convenors at the

undergraduate and graduate level as well as a reference source for general readers

Data Science Solutions on Azure

Julian Soh, Priyanshi Singh, 2024-11-18 This revamped and updated book focuses on the latest in AI technology Generative AI It builds on the first edition by moving away from traditional data science into the area of applied AI using the latest breakthroughs in Generative AI Based on real world projects this edition takes a deep look into new concepts and approaches such as Prompt Engineering testing and grounding of Large Language Models fine tuning and implementing new solution architectures such as Retrieval Augmented Generation RAG You will learn about new embedded AI technologies in Search such as Semantic and Vector Search Written with a view on how to implement Generative AI in software this book contains examples and sample code In addition to traditional Data Science experimentation in Azure Machine Learning AML that was covered in the first edition the authors cover new tools such as Azure AI Studio specifically for testing and experimentation with Generative AI models What's New in this Book Provides new concepts tools and technologies such as Large and Small Language Models Semantic Kernel and Automatic Function Calling Takes a deeper dive into using Azure AI Studio for RAG and Prompt Engineering design Includes new and updated case studies for Azure OpenAI Teaches about Copilots plugins and agents What You'll Learn Get up to date on the important technical aspects of Large Language Models based on Azure OpenAI as the reference platform Know about the different types of models GPT3.5 Turbo GPT4 GPT4o Codex DALL-E and Small Language Models such as Phi-3 Develop new skills such as Prompt Engineering and fine tuning of Large Small Language Models Understand and implement new architectures such as RAG and Automatic Function Calling Understand approaches for implementing Generative AI using LangChain and Semantic Kernel See how real world projects help you identify great candidates for Applied AI projects including Large Small Language Models Who This Book Is For Software engineers and architects looking to deploy end-to-end Generative AI solutions on Azure with the latest tools and techniques

The Venture Alchemists Rob Lalka, 2024-05-14 Gold Medalist 2025 Axiom Business Book Awards Business Ethics Future Trends category Shortlist 2024 Best in Business Book Awards Society for Advancing Business Editing and Writing We once idolized tech entrepreneurs for creating innovations that seemed like modern miracles Yet our faith has been shattered We now blame them for spreading lies breaking laws and causing chaos Yesterday's Silicon Valley darlings have become today's Big Tech villains Which is it Are they superheroes or scoundrels Or is it more complicated some blend of both In *The Venture Alchemists* Rob Lalka demystifies how tech entrepreneurs built empires that made trillions Meta started as a cruel Halloween prank Alphabet began as a master's thesis that warned against corporate deception and Palantir came from a campus controversy over hateful speech These largely forgotten origin stories show how ordinary fears and youthful ambitions shaped their ventures making each tech tale relatable both wonderfully and tragically human Readers learn about the adversities tech entrepreneurs overcame the troubling tradeoffs they made and the tremendous power they now wield Using leaked documents and previously unpublished archival material Lalka takes readers inside Big Tech's worst exploitations and

abuses alongside many good intentions and moral compromises But this story remains unfinished and The Venture Alchemists ultimately offers hope from the people who decades ago warned about the risks of the emerging Internet Their insights illuminate a path toward more responsible innovations so that technologies aren't dangerous weapons but valuable tools that ensure progress improve society and enhance our daily lives **GPT-3** Sandra Kublik, Shubham Saboo, 2022-07-11

GPT 3 NLP with LLMs is a unique pragmatic take on Generative Pre trained Transformer 3 the famous AI language model launched by OpenAI in 2020 This model is capable of tackling a wide array of tasks like conversation text completion and even coding with stunningly good performance Since its launch the API has powered a staggering number of applications that have now grown into full fledged startups generating business value This book will be a deep dive into what GPT 3 is why it is important what it can do what has already been done with it how to get access to it and how one can build a GPT 3 powered product from scratch This book is for anyone who wants to understand the scope and nature of GPT 3 The book will evaluate the GPT 3 API from multiple perspectives and discuss the various components of the new burgeoning economy enabled by GPT 3 This book will look at the influence of GPT 3 on important AI trends like creator economy no code and Artificial General Intelligence and will equip the readers to structure their imaginative ideas and convert them from mere concepts to reality *ChatGPT in Scientific Research and Writing* Jie Han, Wei Qiu, Eric Lichtfouse, 2024-09-13

Most scientists are constantly under pressure for reading essential literature designing new experiments writing successful proposals and papers and meeting deadlines However imagine that your brain is connected to the entire human knowledge and can extract instantly essential information for discovery Imagine that research tasks that took days to months can now be done within few seconds This is not science fiction anymore since the onset of generative artificial intelligence tools such as ChatGPT This book explains concisely and simply how to use ChatGPT for identifying new results crafting titles editing language interpreting figures creating visuals and refining methods ChatGPT even allows for brainstorming designing experiments writing proposals responding to reviewers and evaluating research papers Written for researchers with no background in coding or prompt engineering this book provides the skills necessary to navigate the changing landscape of scientific research In particular you will learn how to leverage ChatGPT's unique capabilities to generate ideas streamline literature reviews and craft compelling narratives In short this book empowers you to unlock the potential of ChatGPT boosting productivity and take your scientific research and writing to new heights **Research Handbook on Health, AI and the Law** Barry Solaiman, I. Glenn Cohen, 2024-07-05 This is an open access title available under the terms of a CC BY NC ND 4.0 License It is free to read download and share on Elgaronline thanks to generous funding support from Hamad Bin Khalifa University HBKU The Research Handbook on Health AI and the Law explores the use of AI in healthcare identifying the important laws and ethical issues that arise from its use Adopting an international approach it analyses the varying responses of multiple jurisdictions to the use of AI and examines the influence of major religious and secular ethical

traditions **Rethinking Techno-Politics in the Digital Age: Global Technology Relations and Security** Arslan, Alp Cenk, Tinas, Murat, 2025-10-08 As digital technologies continue to grow in every facet of society rethinking techno politics in the digital age has become imperative to growth The intersection of technology and power is reshaping governance and raises the questions about control and accountability This evolving landscape calls for a reexamination of how policies are shaped who benefits from technological advancements and how democratic principles can be preserved in an increasingly data driven world Rethinking Techno Politics in the Digital Age Global Technology Relations and Security explores the rise of digital infrastructures the impact of new technologies on political and social culture and the strategic role of technology in global power dynamics This book fills a critical gap in the discourse surrounding technology s role in governance security and societal transformations Covering topics such as politics governance and technology this book is an excellent resource for academicians policymakers and technology professionals **Programmieren mit ChatGPT** Joachim L.

Zuckarelli, 2024-12-27 Anwendungen k nstlicher Intelligenz KI und vor allem Large Language Models LLMs sind in aller Munde und revolutionieren in vielen Bereichen die Art und Weise wie wir arbeiten Das gilt auch f r das Programmieren und die Softwareentwicklung wo Werkzeuge wie ChatGPT von OpenAI wenn sie richtig eingesetzt werden die Produktivit t erheblich steigern k nnen Unabh ngig davon ob Sie beruflich oder privat programmieren ob Sie Anf nger in oder erfahrene Entwickler in sind ob Sie mit k nstlicher Intelligenz bereits vertraut sind oder nicht in diesem Buch lernen Sie auf kompakte praxisorientierte Weise anhand zahlreicher Beispiele wie Sie Werkzeuge wie ChatGPT Claude Gemini Co bei der Arbeit mit Code einsetzen k nnen um produktiver zu sein und Ihre Ziele schneller und m heloser zu erreichen Dar ber hinaus erfahren Sie wie Sie einfache eigene KI Anwendungen auf Basis der OpenAI API entwickeln k nnen Der Schwerpunkt des Buches liegt dabei auf allgemeing ltigen Grundtechniken die auch im schnelllebigen KI Gesch ft auf absehbare Zeit von Bedeutung sein werden Der Inhalt Einf hrung Das Zeitalter der k nstlichen Intelligenz Chancen und Risiken f r das Berufsfeld des Entwicklers Teil 1 ChatGPT Co verstehen Funktionsweise von ChatGPT und anderen Large Language Models Alternativen zu ChatGPT Teil 2 ChatGPT benutzen Die wichtigsten Features Tipps zur Formulierung effektiver Prompts Teil 3 Einige Anwendungsbereiche f r das Programmieren mit ChatGPT ChatGPT als Nachschlagewerk Berater oder Tutor nutzen Code schreiben Regul re Ausdr cke RegEx erzeugen und bearbeiten Test Beispieldaten generieren Code testen und debuggen Code formatieren kommentieren und dokumentieren Code bersetzen transpilieren Fremden Code verstehen Die OpenAI API verwenden Die Produktfamilie WissensExpress bietet Ihnen Lehr Lern und Sachb cher in kompakter Form Die B cher liefern schnell und verst ndlich fundiertes Wissen [A Research Agenda for EU Copyright Law](#) Enrico Bonadio, Caterina

Sganga, 2025-03-12 This Research Agenda provides fresh insights into fundamental issues within EU copyright law Expert authors highlight recent trends in the scholarship and discuss the challenges posed by novel technologies such as AI and NFTs They expand on the need to update the law to adapt to change and present innovative analyses of various strategies to

influence EU copyright policies New Horizons in Artificial Intelligence in Libraries Edmund Balnaves, Leda Bultrini, Andrew Cox, Raymond Uzwysyn, 2024-12-16 There is increasing use of AI technologies in many aspects of library operations and types of libraries This ranges across public national research academic and special libraries and includes public and reference services automated classification special and research collections archives and customer service through chatbots and discovery systems Vendors are also adding elements of AI in new and existing library products including search and discovery and research platforms and recommender systems The role and impact of AI present opportunities and challenges and open future possibilities IT plays a significant role in the development and use of AI technologies but ethical considerations and wider organizational thinking must also play an equally significant role AI's uses can have considerable impact and possible unintended consequences on library operations and services and wider societal implications All of this is considered in this both pragmatic and wider philosophical text This publication provides an opportunity to explore developing new library AI paradigms including present use case practical implementation and opportunities on the horizon as well as current large ethics questions and needs for transparency scenario planning considerations and implications of bias as library AI systems are developed and implemented presently and for our collective future *Generative AI for Cloud Solutions* Paul Singh, Anurag Karuparti, 2024-04-22 Explore Generative AI the engine behind ChatGPT and delve into topics like LLM infused frameworks autonomous agents and responsible innovation to gain valuable insights into the future of AI Key Features Gain foundational GenAI knowledge and understand how to scale GenAI ChatGPT in the cloud Understand advanced techniques for customizing LLMs for organizations via fine tuning prompt engineering and responsible AI Peek into the future to explore emerging trends like multimodal AI and autonomous agents Purchase of the print or Kindle book includes a free PDF eBook Book Description Generative artificial intelligence technologies and services including ChatGPT are transforming our work life and communication landscapes To thrive in this new era harnessing the full potential of these technologies is crucial Generative AI for Cloud Solutions is a comprehensive guide to understanding and using Generative AI within cloud platforms This book covers the basics of cloud computing and Generative AI ChatGPT addressing scaling strategies and security concerns With its help you'll be able to apply responsible AI practices and other methods such as fine tuning RAG autonomous agents LLM Ops and Assistants APIs As you progress you'll learn how to design and implement secure and scalable ChatGPT solutions on the cloud while also gaining insights into the foundations of building conversational AI such as chatbots This process will help you customize your AI applications to suit your specific requirements By the end of this book you'll have gained a solid understanding of the capabilities of Generative AI and cloud computing empowering you to develop efficient and ethical AI solutions for a variety of applications and services What you will learn Get started with the essentials of generative AI LLMs and ChatGPT and understand how they function together Understand how we started applying NLP to concepts like transformers Grasp the process of fine

tuning and developing apps based on RAG Explore effective prompt engineering strategies Acquire insights into the app development frameworks and lifecycles of LLMs including important aspects of LLMOps autonomous agents and Assistants APIs Discover how to scale and secure GenAI systems while understanding the principles of responsible AI Who this book is for This artificial intelligence book is for aspiring cloud architects data analysts cloud developers data scientists AI researchers technical business leaders and technology evangelists looking to understanding the interplay between GenAI and cloud computing Some chapters provide a broad overview of GenAI which are suitable for readers with basic to no prior AI experience aspiring to harness AI s potential Other chapters delve into technical concepts that require intermediate data and AI skills A basic understanding of a cloud ecosystem is required to get the most out of this book *Verhängnisvolle Geschenke – KI (Künstliche Intelligenz)* Louis Melloy, 2023-03-01 Künstliche Intelligenz N hrboden f r Urheberrechtsverletzungen Mathematik als universeller Helfer verpackt in Bits und Bytes Simple Zahlen sind als Spannungszust nde in der Lage Milliard re und zur gleichen Zeit gehackte Menschen zu schaffen Nichts ahnend und in dem Glauben kostenlose Onlinedienste zu erhalten verschenkt die breite Masse alles was sie hat und zwar ihre Eigenständigkeit ihre Gedanken ihr Hab und Gut Vor allem aber die eigene Zukunft und die ihrer Mitmenschen Unwissende m ssen zu Wissenden gemacht werden und sei es nur zum Ausgleich des Yin und Yang Die Gewohnheit andere zu imitieren macht vieles zu einem Einheitsbrei und zerstört Individualität Derartiges Verhalten macht es ab einem gewissen Punkt unmöglich menschliche soziale Kontakte zu pflegen oder aufrechtzuerhalten Doch genau dies ist von einigen so gewollt Wenn Künstliche Intelligenz dem menschlichen Miteinander vorgezogen wird sehen gewisse Kreise einen Schwachpunkt in den sie hineinstecken können Kryptowährungen Internet of Bodies Bewusstseinswissenschaften und das Erforschen von Leid und Gefühlen ist nichts was einer künstlichen Intelligenz berlassen werden sollte Kreative Berufe in Abhängigkeit zur Sprache Malerei Schrift und Erziehung sowie in sozialen Bereichen sollen ber kurz oder lang von KI ersetzt werden Weshalb dies nur für wenige nicht aber für die Allgemeinheit Sinn ergibt erfahren Sie hier Lernen Sie warum Onlinedienste Sie eher früher als später arbeitslos machen und aus ganzen Generationen nutzlose Körper werden Was des einen Macht und Bankkonto mehrt ist des anderen Untergang Allein die Tatsache Regeln für andere aufzustellen die für alle gelten außer für jene die sie erlassen zeugt von minderwertigem Denken das im besten Fall nur Einzelnen dient aber keinesfalls der Menschheit die es zu entwickeln gilt *Inside KI* Stephan Scheuer, Larissa Holzki, 2024-03-11 2023 fing die künstliche Intelligenz an zu schreiben und zu sprechen wie ein Mensch Damit steht die Welt vor einem fundamentalen Umbruch Unsere Zivilisation die Art und Weise wie wir leben und arbeiten wird so stark verändert werden wie durch die Erfindung des Internets Noch lässt sich nur erahnen welches Ausmaß an Innovationen in allen Lebensbereichen nun möglich ist Fest steht aber dass wir diese technische und gesellschaftliche Revolution nur dann in unserem Sinne steuern können wenn wir sie und ihre Pioniere kennen und verstehen Die Journalisten Larissa Holzki und Stephan Scheuer stellen die f hrenden Kräfte vor die diese Entwicklung im

Silicon Valley in den USA und in Europa vorantreiben und zeigen wie wir jetzt richtig reagieren **Generative AI in Action** Amit Bahree, 2024-10-29 From the back cover Generative AI in Action presents concrete examples insights and techniques for using LLMs and other modern AI technologies successfully and safely In it you ll find practical approaches for incorporating AI into marketing software development business report generation data storytelling and other typically human tasks You ll explore the emerging patterns for GenAI apps master best practices for prompt engineering and learn how to address hallucination high operating costs the rapid pace of change and other common problems About the reader For enterprise architects developers and data scientists interested in upgrading their architectures with generative AI

Schillersätze Leo Cavana, 2025-07-21 Schillers tze eine Anthologie Moderne Denkanst e aus vergangener Zeit Friedrich Schiller hoch aktuell damals wie heute Die M glichkeit in eine andere Gedankenwelt einzutauchen um neue Impulse und vielleicht auch andere neue Ans tze f r die L sungen unserer vielschichtigen Probleme des 21 Jahrhunderts zu finden Mit 1200 Textstellen und einem Essay als Vorwort einer Auflistung der bekanntesten Schiller Zitate dem Verzeichnis der verwendeten Werke Schillers einem ausf hrlichen Deskriptorenverzeichnis und besonderen Briefen Schillers Aussagen Goethes ber Schiller einem entsprechendem Personenregister editorischen Anmerkungen und einer umfangreichen Schiller Zeittafel als eine Art Kurzbiografie Schiller hat wie kaum ein anderer positiv zur Entwicklung unserer deutschen Kultur beigetragen geh rt somit zu unserem Kulturkapital und erlangte dabei wie kaum ein anderer einen so hohen Bekanntheitsgrad und wurde wie kaum ein anderer so h ufig und vor allem durchgehend bis heute auf unseren B hnen gespielt Als Mensch war er ein Freigeist bei dem das Denken frei von vorhandenen Verboten Traditionen oder moralischen Regeln blieb Mit seiner gro en Hinterlassenschaft tut sich f r uns ein schier unendlich erscheinender Fundus f r unsere Suche nach inspirierenden Denkanst en auf Zwar aus einer vergangenen Zeit aber gleichbleibend aktuell damals wie heute Eine geistige Quelle aus der wir die richtigen zielf hrenden Anregungen zu den einzelnen Themen unserer Zeit ob pers nlich gesellschaftlich oder global sch pfen k nnen **Generatives Deep Learning** David Foster, 2020-03-24 Generative Modelle

haben sich zu einem der spannendsten Themenbereiche der K nstlichen Intelligenz entwickelt Mit generativem Deep Learning ist es inzwischen m glich einer Maschine das Malen Schreiben oder auch das Komponieren von Musik beizubringen kreative F higkeiten die bisher dem Menschen vorbehalten waren Mit diesem praxisnahen Buch k nnen Data Scientists einige der eindrucksvollsten generativen Deep Learning Modelle nachbilden wie z B Generative Adversarial Networks GANs Variational Autoencoder VAEs Encoder Decoder sowie World Modelle David Foster vermittelt zun chst die Grundlagen des Deep Learning mit Keras und veranschaulicht die Funktionsweise jeder Methode bevor er zu einigen der modernsten Algorithmen auf diesem Gebiet vorst t Die zahlreichen praktischen Beispiele und Tipps helfen Ihnen herauszufinden wie Ihre Modelle noch effizienter lernen und noch kreativer werden k nnen Entdecken Sie wie Variational Autoencoder den Gesichtsausdruck auf Fotos ver ndern k nnen Erstellen Sie praktische GAN Beispiele von Grund auf und nutzen Sie

CycleGAN zur Stilbertragung und MuseGAN zum Generieren von Musik. Verwenden Sie rekurrente generative Modelle um Text zu erzeugen und lernen Sie wie Sie diese Modelle mit dem Attention Mechanismus verbessern können. Erfahren Sie wie generatives Deep Learning Agenten dabei unterstützen kann Aufgaben im Rahmen des Reinforcement Learning zu erfüllen. Lernen Sie die Architektur von Transformern BERT GPT 2 und Bilderzeugungsmodellen wie ProGAN und StyleGAN kennen. Dieses Buch ist eine leicht zugängliche Einführung in das Deep Learning Toolkit für generatives Modellieren. Wenn Sie ein kreativer Praktiker sind der es liebt an Code zu basteln und Deep Learning für eigene Aufgaben nutzen möchte dann ist dieses Buch genau das Richtige für Sie. David Ha Research Scientist bei Google Brain

Ethos, Technology, and AI in Contemporary Society Aaron Hess, Jens E. Kjeldsen, 2024-12-10 Bringing together expert rhetorical theorists and technologists this book explores our current understanding of and attitudes toward ethos, credibility and trust in today's changing technological landscape. Recent advancements in technology including the development of digital technologies, the growth of algorithmic machine learning and artificial intelligence and the circulation of disinformation in social media necessitate a reevaluation of ethos. To explore the rhetorical concept of ethos which is the perceived character of a speaker, contributors theorize how ethos is enabled, constrained and constituted through new communication technologies. In this edited collection, chapters address key philosophical questions concerning the rhetorical capacities of modern communicating machines such as ChatGPT, Midjourney or other digital platforms. Through case studies, new theorizing and critical inquiry, contributors contemplate the changing relationship between humans and technology in rhetoric and ethos, revealing contemporary tensions and insecurities regarding issues including authenticity and authorship. This book will be of interest to students and scholars in the fields of Rhetoric, Communication Studies, Technology Studies, Digital Humanities and Cultural Studies.

Empire of AI Karen Hao, 2025-05-20 A NEW YORK TIMES BESTSELLER An eye-opening account of the tech arms race shaping our planet from an award-winning journalist and AI insider to the world of Sam Altman and OpenAI. When longtime AI expert and journalist Karen Hao first began covering OpenAI in 2019, she thought they were the good guys. Founded as a nonprofit with safety enshrined as its core mission, it was meant. Its leader Sam Altman told us to act as a check against more purely market forces. But the core truth of this massively disruptive sector is that it requires an unprecedented amount of proprietary resources: the compute power of scarce high-end chips, the sheer volume of data that needs to be amassed at scale, the humans on the ground cleaning it up for sweatshop wages throughout the Global South, and a truly alarming spike in the need for energy and water underlying everything. We have entered a new ominous age of empire with OpenAI setting a breakneck pace as a small group of the most valuable companies in human history try to chase it down. In exhilarating prose and with unparalleled access to those closest to Sam Altman, Hao recounts the meteoric rise of OpenAI and shows us the sinister impact that this industry is having on society.

As recognized, adventure as well as experience just about lesson, amusement, as well as promise can be gotten by just checking out a book **Openai In The Us Sign In** after that it is not directly done, you could assume even more not far off from this life, nearly the world.

We present you this proper as skillfully as simple showing off to acquire those all. We find the money for Openai In The Us Sign In and numerous books collections from fictions to scientific research in any way. in the course of them is this Openai In The Us Sign In that can be your partner.

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