How Smart is ChatGPT?

OpenAI's latest large language model, GPT-4, is capable of human-level performance in many professional and academic exams.

A percentile describes how an examinee's score ranks in comparison to others.

For example — 60th Percentile

60% of examinees scored lower than ChatGPT

40% scored higher than ChatGPT

Exam Results
ChatGPT 3.5 · ChatGPT 4.0

Percentile Rank: 10th · 20th · 30th · 40th · 50th · 60th · 70th · 80th · 90th

Exam	ChatGPT 3.5	ChatGPT 4.0
Verbal (GRE)	63rd	99th
Evidence-based Reading & Writing (SAT)	87th	93rd
Uniform Bar Exam (Law)	10th	90th
Math (SAT)	70th	89th
LSAT (Law)	40th	88th
Biology (Advanced Placement)	62nd	85th
Statistics (Advanced Placement)	60th	85th
Psychology (Advanced Placement)	—	83rd
Quantitative (GRE)	25th	80th
Chemistry (Advanced Placement)	22nd	71st
Physics 2 (Advanced Placement)	30th	66th
Writing (GRE)	—	54th
Calculus (Advanced Placement)	—	43rd
English Language (Advanced Placement)	—	14th
English Literature (Advanced Placement)	8th	—
Codeforces Rating (Competitive Programming)	<5	—

The Graduate Record Exam (GRE) is a standardized test that is required for admission to many graduate schools across North America.

According to OpenAI, the essays that GPT-4 produced for these tests were graded by "qualified third-party contractors".

GPT attempted 10 programming contests 100 times each, but was unable to consistently find solutions to the complex problems.

GPT 4.0 has made impressive strides over GPT 3.5 but continues to struggle in certain subjects.

[Chatgpt Trending Readers Choice](#)

Le Yang,Alicia Salaz

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Mastering the Multifaceted World of Reading Barrett Williams,ChatGPT,2024-12-25 Mastering the Multifaceted World of Reading Unlock the Power of Words Prepare to embark on an enlightening journey through the pages of Mastering the Multifaceted World of Reading where the art and science of reading converge to transform your understanding of this essential skill Whether you re a passionate reader an educator or a curious mind eager to explore new dimensions this eBook offers a comprehensive guide that will revolutionize the way you approach reading Dive into the cognitive mechanics of how the brain processes text and discover the integral connection between reading and critical thinking Uncover vocabulary building techniques and refine your grammar and writing abilities all through the lens of reading Explore specific strategies tailored for reading scientific historical and literary texts and develop active reading techniques that will enhance your comprehension and retention Venture beyond traditional methods with insights on utilizing technology from e books to reading apps all while appreciating the balance between digital and print media Empower yourself with strategies to motivate reading habits and create an optimal reading environment making reading a joyous and lifelong habit Delve into the challenges some readers face exploring interventions for reading disorders and practical strategies for diverse learning styles Learn how to support young readers incorporate family into the reading experience and address the evolving landscape of media literacy in the digital age Mastering the Multifaceted World of Reading is more than a guide it s a gateway to transforming reading into a lifelong journey Discover new genres embrace continuous learning and explore the evolving world of reading libraries and technology Unlock the limitless possibilities of reading mastery and empower yourself to navigate the future with confidence and joy Your journey into the multidimensional world of reading begins here

Artificial Intelligence-Empowered Software Engineering 2024 Maria Virvou,Yoshinori Tanabe,Lakhmi C. Jain,2025-11-05 This book contains extended versions of the works and new research results presented at the 15th International Conference on Artificial Intelligence empowered Software Engineering AIESE2024 formerly Joint Conference on Knowledge based Software Engineering JCKBSE University of Piraeus August 27 30 2024 Greece AIESE formerly JCKBSE is a well established international biennial conference that focuses on the applications of Artificial Intelligence on Software Engineering Its 15th edition was organized by the Department of Informatics of the University of Piraeus Greece This book is a valuable resource for experts and researchers in the field of artificial intelligence empowered and knowledge based software engineering It is also valuable to general readers in the fields of artificial and computational intelligence and more generally computer science who wish to learn more about this exciting research field of software engineering and its applications An extensive list of bibliographic references at the end of each chapter helps readers to probe deeper into the application areas of interest to them *ARTIFICIAL INTELLIGENCE AND CONTEMPORARY MEDIA* Dr. Moon Jana, Dr. Shourini Banerjee,2025-06-13 Artificial Intelligence plays a pivotal role in transitioning from generic uniform content to personalised experiences tailored

for individualistic approach Utilising sophisticated algorithms AI platforms analyse user sentiments behaviours and engagement patterns to curate tailored content news feed videos articles and advertisements This book aims at understanding different viewpoints from authors on Artificial Intelligence technology and the contemporary media scenario

Intelligent Systems and Applications Kohei Arai,2024-07-30 This volume is a collection of meticulously crafted insightful and state of the art papers presented at the Intelligent Systems Conference 2024 held in Amsterdam The Netherlands on 5 6 September 2024 The conference received an overwhelming response with a total of 535 submissions After a rigorous double blind peer review process 181 papers were selected for presentation These papers span a wide range of scientific topics including Artificial Intelligence Computer Vision Robotics Intelligent Systems and more We hope that readers find this volume both interesting and valuable Furthermore we expect that the conference and its proceedings will inspire further research and technological advancements in these critical areas of study Thank you for engaging with this collection of works from the Intelligent Systems Conference 2024 Your interest and support contribute significantly to the ongoing progress and innovation in the field of intelligent systems *New Trends in Database and Information Systems* Joe Tekli,Johann Gamper,Richard Chbeir,Yannis Manolopoulos,Salma Sassi,Mirjana Ivanovic,Genoveva Vargas-Solar,Ester Zumpano,2024-11-16 This book constitutes short papers Doctoral Consortium and Workshops papers which were held in conjunction with the 28th European Conference on New Trends in Databases and Information Systems ADBIS 2024 which took place in Bayonne France during August 28 31 2024 The total of 28 full papers and 7 short papers presented in this book were carefully reviewed and selected from 103 submissions They were organized in the following topical sections Doctoral Consortium 5th Workshop on Intelligent Data From Data to Knowledge DOING 2024 3rd Workshop on Knowledge Graphs Analysis on a Large Scale K GALS 2024 6th Workshop on Modern Approaches in Data Engineering and Information System Design MADEISD 2024 3rd Workshop on Personalization and Recommender Systems PERS 2024 Access methods and query processing discovery and data analysis Machine Learning large language models and tutorials **Introduction to Information Systems** R. Kelly Rainer,Brad Prince,2023-09-20 Introduction to Information Systems 10th Edition teaches undergraduate business majors how to use information technology to master their current or future jobs Students will see how global businesses use technology and information systems to increase their profitability gain market share develop and improve their customer relations and manage daily operations This course demonstrates that IT is the backbone of any business whether a student is majoring in accounting finance marketing human resources production operations management or MIS In short students will learn how information systems provide the foundation for all modern organizations whether they are public sector private sector for profit or not for profit **Digital Libraries Across Continents** Le Yang,Alicia Salaz,2025-06-13 Digital Libraries Across Continents illustrates how digital librarianship practitioners and scholars digitize exhibit and preserve their cultural heritage and how these practices may be influenced by the policy

economic and sociocultural environments in which they are developed Including scholarly articles case studies examples of best practice and conceptual essays solicited from different continents this book provides an overview of the status quo of digital libraries around the globe The case studies examine how macro level policy funding and social priorities influence the development of digital libraries The volume offers a deeper understanding of the similarities and differences between libraries in different countries and the ways in which they view foster develop and sustain digital librarianship Chapters within the book examine systems standards workflows content protocol social and policy environments culture metadata and more through a series of case studies provided by practitioners working in these settings Taking a comparative international approach the book promotes the development of inclusive accessible and sustainable digital libraries that serve a global human knowledge endeavor Digital Libraries Across Continents provides a wide ranging examination of issues in cross border digital library contexts It will be essential reading for library practitioners as well as information scientists and educators   Generative AI For Dummies Pam Baker,2024-10-15 Generate a personal assistant with generative AI Generative AI tools capable of creating text images and even ideas seemingly out of thin air have exploded in popularity and sophistication This valuable technology can assist in authoring short and long form content producing audio and video serving as a research assistant and tons of other professional and personal tasks Generative AI For Dummies is your roadmap to using the world of artificial intelligence to enhance your personal and professional lives You ll learn how to identify the best platforms for your needs and write the prompts that coax out the content you want Written by the best selling author of ChatGPT For Dummies this book is the ideal place to start when you re ready to fully dive into the world of generative AI Discover the best generative AI tools and learn how to use them for writing designing and beyond Write strong AI prompts so you can generate valuable output and save time Create AI generated audio video and imagery Incorporate AI into your everyday tasks for enhanced productivity This book offers an easy to follow overview of the capabilities of generative AI and how to incorporate them into any job It s perfect for anyone who wants to add AI know how into their work   Book Club Bliss Barrett Williams,ChatGPT,2025-02-15 Unlock the Magic of Shared Stories with Book Club Bliss Dive deep into the enchanting world of book clubs with Book Club Bliss a captivating eBook designed for both newcomers and seasoned readers Discover how these gathering of minds transform simple reading into a dynamic enriching experience Chapter One introduces the allure of book clubs where the magic of shared stories sparks unexpected friendships Feel the warmth and camaraderie as you embark on this literary journey with fellow book lovers In Chapter Two explore personal growth through group reading Enhance your critical thinking broaden your literary horizons and foster empathy by embracing diverse perspectives Book clubs are not just about reading they re about transformation If you ve ever dreamed of starting your own book club Chapter Three is your perfect guide Learn how to choose the right theme find the ideal members and set effective ground rules to create a thriving community Craft unforgettable meetings with Chapter Four From selecting compelling

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web vapor pressure 0 1 psi at 100 f ntp 1992 vapor density relative to air 4 5 ntp 1992 heavier than air will sink specific gravity 0 8 at 59 f uscg 1999 less dense than water will float

vapor pressure as a function of temperature the trend lines are - Jun 04 2023

web in fact when the temperature increases from 20 to 60 c the vapor pressure of kerosene rises from 4 to 18 mbar 34 this suggests that kerosene cannot be entirely vaporized at 60 c

icsc 0663 kerosene international programme on chemical - Jan 31 2023

web kerosene icsc 0663 physical chemical information physical state appearance low viscosity liquid with characteristic odour physical dangers as a result of flow agitation etc electrostatic charges can be generated vapour pressure kpa at 37 8 c 1 3 7 exposure health effects