

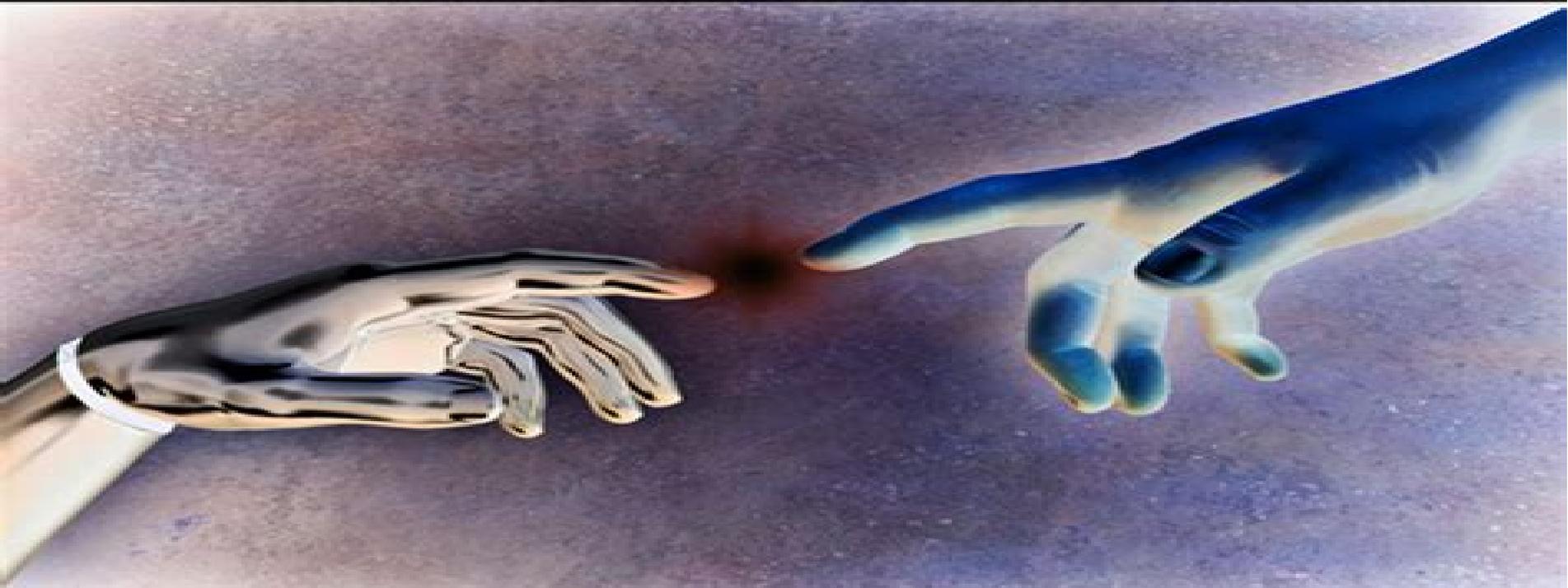
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Grace Murray Hopper Erin Staley, 2015-12-15 Young readers today can hardly go a day without encountering a computerized

device At school in stores even in our own pockets computers are everywhere With this in depth biography of female tech pioneer Grace Murray Hopper a new generation can learn about this trailblazing computer scientist who contributed so much to computer technology The span of Hopper s life is covered including her upbringing and formal education Her triumph of joining the U S Navy at a time when women weren t welcomed in the armed forces inspires as do her continued advances in computer sciences after retirement from the navy

The Computational Content Analyst Chris J.

Vargo,2024-12-02 Most digital content whether it be thousands of news articles or millions of social media posts is too large for the naked eye alone Often the advent of immense datasets requires a more productive approach to labeling media beyond a team of researchers This book offers practical guidance and Python code to traverse the vast expanses of data significantly enhancing productivity without compromising scholarly integrity We ll survey a wide array of computer based classification approaches focusing on easy to understand methodological explanations and best practices to ensure that your data is being labeled accurately and precisely By reading this book you should leave with an understanding of how to select the best computational content analysis methodology to your needs for the data and problem you have This guide gives researchers the tools they need to amplify their analytical reach through the integration of content analysis with computational classification approaches including machine learning and the latest advancements in generative artificial intelligence AI and large language models LLMs It is particularly useful for academic researchers looking to classify media data and advanced scholars in mass communications research media studies digital communication political communication and journalism Complementing the book are online resources datasets for practice Python code scripts extended exercise solutions and practice quizzes for students as well as test banks and essay prompts for instructors Please visit www.routledge.com/9781032846354

World Yearbook of Education 2016 Antoni Verger,Christopher Lubienski,Gita

Steiner-Khamsi,2016-01-08 This latest volume in the World Yearbook of Education series examines the global education industry both in OECD countries as well as developing countries and presents the works of scholars based in different parts of the world who have significantly contributed to this area of research Focusing on the areas of cross over in public private partnerships in education WYBE 2016 critically examines the actors and factors that have propelled the global rise of the education industry Split into three key sections Part I explores how education agendas are shaped Part II considers the private financing of education and the export of school improvements to professional consultancies and Part III analyses new market niches such as low fee private schooling and for profit education provisions The book draws upon case studies of many global organizations including The Bill and Melinda Gates Foundation Pearson Affordable Learning Fund Bridge International Academies Teach for All Omega Schools Co edited by three internationally renowned scholars Antoni Verger Christopher Lubienski and Gita Steiner Khamsi WYBE 2016 will be a valuable resource for researchers graduates and policy makers who are interested in the global education industry Convention on the Organisation for Economic Co operation and

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Handbook of Philosophical Logic Dov M. Gabbay,Franz Guentner,2013-03-09 It is with great pleasure that we are presenting to the community the second edition of this extraordinary handbook It has been over 15 years since the publication of the first edition and there have been great changes in the landscape of philosophical logic since then The first edition has proved invaluable to generations of students and researchers in formal philosophy and language as well as to consumers of logic in many applied areas The main logic article in the Encyclopaedia Britannica 1999 has described the first edition as the best starting point for exploring any of the topics in logic We are confident that the second edition will prove to be just as good The first edition was the second handbook published for the logic community It followed the North Holland one volume Handbook of Mathematical Logic published in 1977 edited by the late Jon Barwise The four volume Handbook of Philosophical Logic published 1983 1989 came at a fortunate time at the evolution of logic This was the time when logic temporal junction was gaining ground in computer science and artificial intelligence circles These areas were under increasing commercial pressure to provide devices which help and/or replace the human in his daily activity This pressure required the use of logic in the modelling of human activity and organisation on the one hand and to provide the theoretical basis for the computer program constructs on the other Computer Science: An Overview, Global Edition J. Glenn Brookshear,Dennis Brylow,2019-02-13 Develop a core understanding of the concepts of modern computer science Computer Science An Overview 13th edition Global Edition by J Glenn Brookshear and Dennis Brylow is written for students from all backgrounds giving you a bottom up concrete to abstract foundation in the subject Its broad coverage encourages a practical and realistic understanding of computer science covering all the major concepts The book's broad background exposes beginning computer science students to the breadth of the subject they plan to major in and teaches students from other backgrounds how to relate to the technical society in which they live Learn in a flexible way with independent chapters you can study in any order with full colour design to help you engage with the information The text also uses Python to provide programming tools for exploration and experimentation in your learning This 13th edition has been corrected and updated in each chapter to refine your learning experience With more than 1 000 questions and exercises the book trains your thinking skills with useful chapter review problems and contains questions surrounding social issues to reinforce core concepts This text is

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Forthcoming Books Rose Arny,1999-08 *The Publishers Weekly* ,1972 *American Book Publishing Record* ,2007

Computer, Self, and Society Michael G. Wessells,1990 [ACM Transactions on Programming Languages and Systems](#) Association for Computing Machinery,2006 **Resources in Education** ,1995 [Journal of the ACM](#) ,1996 **LLA Bulletin** ,1986 **Computer Science** J. Glenn Brookshear,2003 Computer Science An Overview truly lives up to its title providing an introduction to the entire computer science discipline This broad coverage combined with clear explanations has made it the leading textbook for the breadth first CS0 course The text is unique in that it avoids presenting topics from the perspective of any particular programming language Moreover the text communicates the dynamics of computer science by presenting topics in a historical perspective in which past developments the current state of the art and directions of research are discussed The result is a balanced realistic picture of computer science including such topics as programming languages operating systems algorithms software engineering networking database design artificial intelligence and machine architecture This seventh edition has been thoroughly updated to discuss important trends in such areas as networking and the Internet software engineering and artificial intelligence Topics added include open source development associative

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