

1. Record Nr.	UNINA9910700904903321
Titolo	Air Force Working Capital Fund [[electronic resource]] : budgeting and management of carryover work and funding could be improved : report to the Subcommittee on Readiness and Management Support, Committee on Armed Services, U.S. Senate
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Govt. Accountability Office, , [2011]
Descrizione fisica	1 online resource (ii, 36 pages) : illustrations
Soggetti	United States Armed Forces Operational readiness
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from cover screen (viewed on July 9, 2011). "July 2011." "GAO-11-539."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910728383603321
Titolo	Artificial General Intelligence : 16th International Conference, AGI 2023, Stockholm, Sweden, June 16–19, 2023, Proceedings / / edited by Patrick Hammer, Marjan Alirezaie, Claes Strannegård
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031334696 3031334698
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (380 pages)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 13921
Disciplina	006.3
Soggetti	Artificial intelligence Computer engineering Computer networks Software engineering Application software Artificial Intelligence Computer Engineering and Networks Software Engineering Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	On VEI, AGI Pyramid, and Energy: Can AGI Society prevent the Singularity? -- Elements of Cognition for General Intelligence -- Tjøstheim Comparing NARS and Reinforcement Learning: An Analysis of ONA and Q-Learning Algorithms -- On the Computation of Meaning, Language Models and Incomprehensible Horrors -- The Optimal Choice of Hypothesis Is the Weakest, Not the Shortest -- Emergent Causality & the Foundation of Consciousness -- The M Cognitive Meta-Architecture as Touchstone for Standard Modeling of AGI-Level Minds -- Causal reasoning over probabilistic uncertainty -- Probabilistic Logic Networks for Temporal and Procedural Reasoning -- Rational OpenCog Controlled Agent -- Towards Cognitive Bots: Architectural Research Challenges -- Bridging AGI Theory and Practice with Galois

Connections -- Comparative Reasoning for Intelligent Agents -- The Ethical Beginnings of a Non-Axiomatic Reasoning System -- Memory system and memory types for real-time reasoning systems -- Stimulus equivalence in NARS -- Lofthouse Context-Rich Evaluation of Machine Common Sense -- Indications of Suitable Algorithms for an AGI -- Adaptive Predictive Portfolio Management Agent -- A Vertical-Horizontal Integrated Neuro-Symbolic Framework towards Artificial General Intelligence -- Rethinking the Physical Symbol Systems Hypothesis -- on relation between facial expressions and emotions -- Evaluation of Pretrained Large Language Models in Embodied Planning Tasks -- Alien versus Natural-like Artificial General Intelligences -- Computing with Categories in Machine Learning -- ADAM: A Prototype of Hierarchical Neuro-symbolic AGI -- Electronic Education Machine AGI -- Can Language Models be used in Multistep Commonsense Planning Domains? -- Explicit Goal-Driven Autonomous Self-Explanation Generation -- Addressing the Unsustainability of Deep Neural Networks With Next-Gen AI -- NUTS, NARS, and Speech -- Computational-level Analysis of Constraint Compliance for General Intelligence -- Comprehension for More Coherent Language Generation -- Purver An adaptive vision architecture for AGI systems -- A Unified Structured Framework for AGI: Bridging Cognition and Neuromorphic Computing -- Coherence in intelligent systems.

Sommario/riassunto

This book constitutes the refereed proceedings of the 16th International Conference on Artificial General Intelligence, AGI 2023, held in Stockholm, Sweden in June 2023. The 35 full papers and one short paper presented in this book were carefully reviewed and selected from 72 submissions. The papers cover topics from foundations of AGI, to AGI approaches and AGI ethics, to the roles of systems biology, goal generation, and learning systems, and so much more.
