



4th GLOBAL WEBINAR ON

ARTIFICIAL INTELLIGENCE & DATA SCIENCE

JUNE 7, 2025

WEBINAR | ZOOM MEETINGS



SCIENTIFIC PROGRAM

UK TIME ZONE



4th GLOBAL WEBINAR ON

ARTIFICIAL INTELLIGENCE & DATA SCIENCE

08:50-09:00 Welcome Speech & Opening Ceremony

09:00-09:40



Dr. José Miguel Zaldo, Unal 3000 Asociados SA, Spain
Title: The Application of Artificial Intelligence in Education:
Transforming Learning for the Future

09:40-10:20

Dr. Antonio Gerardo Lapenna, Volta Institute, Italy
Title: Cyber Threat Intelligence with Artificial Intelligence



10:20-11:00



Prof. Michelle Shen, ForeSight AI, UK
Title: Artificial Intelligence in Industrial Appearance Inspection:
Applications, Technical Principles, and Future Frontiers

11:00-11:40

Dr. Daniel Heywood, Xenaldi, UAE
Title: AI Voice Agents: From Monotone Menus to Meaningful
Moments



11:40-12:20

Prof. Rodolfo Valacca, Area 62 S.r.l., Italy

Title: A new digital-physical landscape: how Avatars, Digital Twins and AI Agents are reshaping our future



12:20-13:00



Prof. Francesco Iarlori, AI Transformation Strategist, Italy

Title: AI Agents: Possibilities and Warnings

13:00-13:40

Prof. Dana York, EMLA, USA

Title: AI in Medicine and Surgery



13:40-14:20



Dr. Tony de Bree, The Virtual Business School, Netherlands

Title: The Rise of Global Corporate Online GenAI Censorship - How Microsoft, Google, and OpenAI Are Becoming Online Gatekeepers Of Morality

14:20-15:00

Prof. Richard Larson, MIT, USA

Title: MODEL THINKING for Everyday Life



15:00-16:00

Panel Discussion

Title: The Future of Thinking: "How AI is Changing Our World"



Prof. Richard Larson



Dr. Tony de Bree



Prof. Dana York



Prof. Francesco Iarlori



Prof. Rodolfo Valacca



Dr. Antonio Gerardo

16:00-16:40

Prof. Ammar Odeh, Jordan

Title: Securing Visual Data: Advances, Trends, and Prospects in Image Encryption Methods



16:40-17:20



Dr. David Roldan Martinez, IWIB4AI, Spain

Title: Delivering Responsible AI: GenAI & Mental Health Use Case

17:20-18:00



Peter Skuta, Future Success Networks, Slovakia

Title: ACHILD: The Genesis of Conscious Code Beyond Machine Learning

Closing Ceremony

ARTIFICIAL INTELLIGENCE & DATA SCIENCE



Dr. José Miguel Zaldo
Unal 3000 Asociados SA, Spain

The Application of Artificial Intelligence in Education: Transforming Learning for the Future

Abstract:

Artificial Intelligence (AI) is reshaping the education sector, offering new opportunities to personalize learning, enhance engagement, and improve educational outcomes. This talk explores the practical applications of AI in education, from intelligent tutoring systems and adaptive learning platforms to AI-driven assessments and automated administrative processes. We will discuss how AI can support teachers by automating routine tasks, providing data-driven insights, and enabling more effective student interventions. Additionally, we will address the ethical considerations, challenges, and future trends of AI in education, ensuring that technology enhances rather than replaces the human role in teaching. Through real-world examples and case studies, this session will provide educators, administrators, and policymakers with a roadmap for integrating AI into educational environments, ultimately fostering more inclusive, efficient, and personalized learning experiences.

Keywords: Artificial Intelligence; Learning; Practical Applications; Efficient

Biography:

Dr. José Miguel Zaldo is a seasoned professional with extensive expertise in business transformation, artificial intelligence, and fostering competitiveness in Africa. As the founder and president of Unal 3000 Asociados SL, he has led investments and technology initiatives since 1987. He currently serves as CEO of Devol Africa, promoting AI-driven process automation in Africa, and is a partner at First Wind Group, advancing renewable energy solutions across Morocco and Africa, among other projects. His specialty is developing successful businesses in Africa and successful business in other countries.

Previously, José held pivotal roles, including Chairman and President of Tavex Group where he led an MBO, senior advisor at Blackstone's Fistera Energy and McGraw Hill Professional, where he shaped strategies in energy and education. His academic background features a PhD in Artificial Intelligence from Deusto Business School and executive training at Harvard University. José is also a prolific author and speaker on AI, employment, and Africa's economic integration. Decorated with the Wissam Alaoui by King Mohamed VI, he continues to bridge industries and cultures.

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Dr. Antonio Gerardo Lapenna
Volta Institute, Italy

Cyber Threat Intelligence with Artificial Intelligence

Biography:

Dr. Antonio Gerardo Lapenna is a seasoned professional with extensive expertise in business transformation, artificial intelligence, and fostering competitiveness in Africa. As the founder and president of Unal 3000 Asociados SL, he has led investments and technology initiatives since 1987. He currently serves as CEO of Devol Africa, promoting AI-driven process automation in Africa, and is a partner at First Wind Group, advancing renewable energy solutions across Morocco and Africa, among other projects. His specialty is developing successful businesses in Africa and successful business in other countries.

Previously, José held pivotal roles, including Chairman and President of Tavex Group where he led an MBO, senior advisor at Blackstone's Fisterra Energy and McGraw Hill Professional, where he shaped strategies in energy and education. His academic background features a PhD in Artificial Intelligence from Deusto Business School and executive training at Harvard University. José is also a prolific author and speaker on AI, employment, and Africa's economic integration. Decorated with the Wissam Alaoui by King Mohamed VI, he continues to bridge industries and cultures.

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Prof. Michelle Shen
ForeSight AI, UK

Artificial Intelligence in Industrial Appearance Inspection: Applications, Technical Principles, and Future Frontiers

Abstract:

Following our previous speeches on AI in Manufacturing: 'Barriers to Large-Scale AI Adoption in Modern Manufacturing', and 'How AI is Transforming Manufacturing'-- this keynote will delve into the specific application of AI in automating and enhancing defect detection across diverse industrial sectors. We will explore fundamental technical principles underpinning these advancements, from sophisticated image acquisition to robust model architecture. A significant focus will be placed on recent breakthroughs and insights gleaned from leading global technology companies and academic institutions. Specifically, we will discuss novel approaches to granular defect classifications, including zero-shot and few-shot learning paradigms, and the integration of large vision models (LVMs) for enhanced generalization. Furthermore, the discussion will encompass cutting-edge methodologies for efficient model training, such as federated learning for distributed data and synthetic data generation for rare defects. Finally, we will examine the critical challenges and innovative solutions for deploying and inferencing AI models on edge devices, addressing computational constraints, real-time processing, and data privacy. This presentation aims to provide a comprehensive overview of the current state-of-the-art, highlighting practical applications, future research directions, and the profound implications of AI for achieving unprecedented levels of quality control in industrial settings.

Biography:

Prof. Michelle Shen is a distinguished entrepreneur and VP and GM of Fortune 500 companies with a wealth of expertise in startups, business turnarounds, global operation, consulting, and digital transformation. She has a remarkable track of driving double-digit profit growth for global businesses year-over-year for consecutive years. Ms. Shen has successfully guided organizations to secure market-leading positions and develop highly profitable products and managed 17 companies across the Asia-Pacific Region. A lifelong learner and passionate entrepreneur, Ms. Qing Shen is currently pursuing postgraduate studies in AI for Business at Oxford University, where she has been awarded a prestigious global woman leadership scholarship. Ms. Shen has been granted the unique opportunity to pursue a direct PhD in Precision Instruments & Robotics.

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Dr. Daniel Heywood
Xenaldi, UAE

AI Voice Agents: From Monotone Menus to Meaningful Moments

Abstract:

AI voice agents are revolutionising the way businesses engage with customers, moving beyond simple automation to deliver personalised, efficient and scalable interactions. These voice-powered solutions are reshaping industries by handling everything from routine inquiries to complex transactions, while also enabling businesses to provide 24/7 support without increasing costs.

The core technologies driving these agents (Natural Language Processing (NLP), Machine learning (ML) and speech recognition) allow them to understand and respond to human conversation with increasing accuracy. However, challenges remain, including security, data privacy concerns, maintaining accuracy across diverse interactions and balancing automation with a human-like touch. Real-world applications of AI voice agents are already evident across sectors such as e-commerce, finance, healthcare and customer support. Companies are seeing significant benefits in customer satisfaction, operational efficiency and cost reduction. Looking to the future, the potential of AI voice agents expands into areas like conversational commerce, AI-powered digital assistants and voice-first interfaces, all of which promise to further transform how businesses interact with their customers.

Biography:

Dr. Daniel Heywood is a seasoned technology leader and entrepreneur with over two decades of experience driving innovation across startups, enterprises and semi-government organisations. As co-founder of Xenaldi, a business and technology consulting firm, Daniel helps organisations harness the power of emerging technologies - particularly AI - to solve real-world problems and unlock new value. With a hands-on background in product development, software engineering, cloud architecture and AI implementation, he brings a practical and results-driven perspective to every engagement. He is especially passionate about human-centric AI, including AI agents and conversational interfaces, which he believes represent the next frontier in customer experience.

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Prof. Rodolfo Valacca
Area 62 S.r.l., Italy

A new digital-physical landscape: how Avatars, Digital Twins and AI Agents are reshaping our future

Abstract:

This presentation explores recent advances in Artificial Intelligence (AI) and Data Science (DS) in AI generated Avatars, Digital Twins and AI Agents. It starts by providing some background and definitions to frame what Avatars, Digital Twins and AI Agents are and how they "work" and to describe the main use cases. The first part highlights the impact of Avatars on the actual reality. The focus is on the impact on daily life and work style of humans (opportunities, risks, applications) and best practices to properly manage Avatars. The second part highlights the impact of Digital Twins on the actual reality. The focus is on the impact on daily life and work style of humans (opportunities, risks, applications) and best practices to properly manage Digital Twins. The third part highlights the impact of AI Agents on the actual reality. The focus is on the impact on daily life and work style of humans (opportunities, risks, applications) and best practices to properly manage AI-agents. This presentation explores how AI technologies are converging to create a seamless digitalphysical continuum, unlocking new opportunities while also posing ethical, social and security challenges. The main aim is to use Avatars, Digital Twins and AI Agents in a proficient and ethical way. As Avatars become extensions of our digital selves, Digital Twins optimize the real world and AI Agents drive automation, their relationships and interconnections are truly able to reshape the future of human beings as people and also as workers in a new digital-physical landscape. But we need to critically assess their implications for privacy, governance and human identity, so that they generate individual and collective benefits.

Keywords: Artificial Intelligence (AI), Generative AI (Gen AI), Large Language Models (LLM), Deep Learning (DL), Avatar, Digital Twin, AI Agent

Biography:

Prof. Rodolfo Valacca is a Executive Consultant in AI start-ups or scale-ups & AI Business Unit. He is a Management Engineer and Senior Manager specialized in digital innovation. Previously he is a University Professor at the Polytechnic of Milan & University of Turin. He is a Author of Publications for International Journal of Electronic Business, Il Sole 24 Ore & Uniscience publishers. For some years he has been dealing with Generative AI. He is Trained in Artificial Intelligence at the Kellogg Business School of Chicago and MIT Sloan School of Management of Boston. He has worked in NLP, prompt engineering, AI model training and AI-generated video.

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Prof. Francesco Iarlori
AI Transformation Strategist, Italy

AI Agents: Possibilities and Warnings

Abstract:

Autonomous AI agents are rapidly shifting the boundaries of what machines can do—moving beyond passive tools to systems capable of perceiving, deciding, and acting in complex environments. This presentation explores the transformative potential of AI agents across domains such as automation, scientific discovery, personalized education, and digital companionship. Yet, with great capability comes significant risk. As agents gain autonomy, concerns emerge around safety, control, goal misalignment, and societal disruption. Through a critical lens, we examine both the promises and the perils of deploying AI agents at scale. Attendees will gain a foundational understanding of how these agents work, where they are being applied, and the ethical, regulatory, and technical safeguards needed to ensure that autonomy remains aligned with human values.

Biography:

Prof. Francesco Iarlori is a visionary and facilitator who has been at the forefront of driving digital transformation in organizations since the 1990s, leveraging extensive technological expertise. With nearly 30 years of global experience in sales, strategic planning, and business development, spanning various industries including major players in the global information technology, finance, media, and mobile operator sectors. Constantly driven by a passion for learning and sharing knowledge, always willing to adapt and educate. A skilled organizer and team player, renowned for identifying and capitalizing on emerging business opportunities. Possesses in-depth knowledge of potential new products and services, both from a business and technological perspective. Excels as an empathetic storyteller, captivating audiences in keynote speeches and academic institutions, instilling a hunger for knowledge that resonates with the essence of our world and its continual improvement. A visionary who constantly seeks metaphors and paradigms, exploring the depths of our existence. Passionate about the practical applications of science in our everyday lives, with a keen interest in music, arts, painting, and various forms of human expression. Offers valuable advisory services to investors and multinational companies venturing into new geographic markets, including Europe, the USA, and Africa. Actively collaborates with the United Nations in efforts to uplift developing countries. Additionally, holds roles as an independent journalist, sought-after keynote speaker at international events, columnist, and esteemed university lecturer.

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Prof. Dana York
EMLA, USA

AI in Medicine and Surgery

Biography:

Prof. Dana York is an expert in the field of research in Lasers for Biomodulation Her academic background includes a degree in Education from the Academy of Distinguished Educators in Clinical Teaching at New York University, PhD in Laser Therapy and MSc in Biophysics and Cellular Technology at University of Carol Davila, Bucharest. Professor York has served on the Board of Editors of the International Phototherapy Association of Japan. She has conducted clinical trials for photo biomodulation techniques with different technologies and has published this research in peer reviewed journals as well as presented at international conferences. She was awarded the prize for 'Best Research paper' at the Florence Laser Conference in 2002 as well as the International Academy of Laser Medicine and Surgery on Bone Regeneration in 2015. Professor York has recently joined the study group for Artificial Intelligence within the New European Surgery Academy. She sits as a delegate for Universal Healthcare at the United Nations and is a Fellow of the UK Royal Society of Medicine. Her first degree is as Doctor in Dental Surgery followed by Periodontology and Dana is a philanthropist . Her work brings her to Africa to help the cause of the children victims of gender based violence.

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Dr. Tony de Bree

The Virtual Business School, Netherlands

The Rise of Global Corporate Online GenAI Censorship - How Microsoft, Google, and OpenAI Are Becoming Online Gatekeepers Of Morality

Abstract:

Since the start of the democratization of AI and the launch of the first version of ChatGPT, OpenAI, Google, and Microsoft have emerged as dominant global corporate AI players. Actually limiting AI-content generation for their free and paid clients globally and the companies/organizations using their APIs through their embedded unchangeable automated and human content moderation systems and policies. Including in the case of Microsoft in Microsoft 365, Skype, Microsoft Teams and even LinkedIn. They do this based on their own proprietary 'Responsible AI Frameworks'. In this presentation and demonstration Dr de Bree explains how this embedded, unchangeable, online AI censorship works in Big tech popular AI systems and LLMs and other software. And how it in practice restricts freedom of speech and freedom of expression by preventing the generation of what is called "banned content" including "NSFW" ('Not Suited For Work'), using embedded banned words lists. In line with biased corporate US-based values, national cultural bias and the emerging conservative Christian traditional norms and values in US-society. This de-facto Global GenAI Online Censorship is in breach of many federal and state laws in the US and the Constitution, against the charter of the European Union, the EU AI Act and against the regulatory frameworks of many EU-member states. Dr. de Bree will show different examples of 'banned content' and examples of AI content that can be generated to guarantee freedom of expression and speech in line with national cultural values and norms and national regulation. And what regional governments, national governments, regulators and parliaments should do to force Big AI Tech to step back and comply with regional and national laws and regulations.

Biography:

Dr. Tony de Bree is a EEP MBA holds a Ph.D. in Business Administration and Knowledge Management and an EEP MBA at business schools like Wharton Business School and Insead. He has extensive experience in global financial services including in ICT, Artificial Intelligence, and global Compliance after 9/11. He is the author of bestselling management books and short on-demand management e-books. Since 2022, he has been an independent mobile entrepreneur and digital nomad focusing on AI. He is also an 'Indie' author and speaker on topics like AI productivity, AI creativity, and AI compliance. And Outlaw AI-artist and AI-generated political cartoonist.

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Prof. Richard Larson
MIT, USA

MODEL THINKING for Everyday Life

Abstract:

We discuss a new active-learning book, MODEL THINKING for Everyday Life, published by INFORMS. The book is designed to be engaging, interactive, instructive, and fun! A key motivation is our perception that much “learning” these days takes place on the computer. People often confuse a Google search with learning. They confuse dropping data into a “plug and chug” algorithm with learning. With reliance on technology, they have lost track of orders of magnitude, losing ability to guesstimate the approximate answer to a problem. Faced with a new problem, people often lack the ability to frame and formulate it using basic principles. So, we move ahead with all computers off, our only technology being a sharpened pencil and many Blank Sheets of Paper. Model thinking has two equally important and related interpretations: (1) exemplary thinking—a type of thinking to be emulated, and (2) thinking aided by conceptual and/or mathematical models. Just like there are “model citizens,” we can have, “model thinkers!” In many problems, both interpretations of model thinking can help to get us to where we want to go—to full problem comprehension. Model thinking goes hand in hand with “discovery learning.” By applying methods of model thinking to a previously unanalyzed (by you) process, you yourself discover and then understand the full operation of the process. This is much better than simply seeking “an answer” via a search engine, writing it down and soon forgetting it. Discovery learning tends to be remembered learning. Benjamin Franklin summarized it well: “Tell me and I forget. Teach me and I remember. Involve me and I learn.”

Keywords: Model, conceptual, applications, problem framing

Biography:

Prof. Richard Larson is author of over 175 scientific articles. His book, Urban Police Patrol Analysis was awarded the Lanchester Prize of the Operations Research Society of America. He is co-author of Urban Operations Research, Prentice Hall, 1981 (1,000+ citations). His research on queues has resulted in new computational techniques and has been covered extensively in the media.

He is a member of the National Academy of Engineering and is an INFORMS Founding Fellow. He has been honored with the INFORMS President’s Award and the Kimball Medal. In 2017, he was given the first-ever Lifetime Achievement Daniel Berg Medal.

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Prof. Ammar Odeh
Jordan

Securing Visual Data: Advances, Trends, and Prospects in Image Encryption Methods

Abstract:

As digital communication continues to evolve rapidly, the demand for secure image transmission has made image encryption a vital area of research. Numerous encryption methods have been introduced to safeguard images from unauthorized access, ensuring their confidentiality, integrity, and authenticity. This paper offers an extensive review of image encryption techniques, classifying them into categories such as traditional cryptographic methods, chaos-based encryption, quantum cryptography, and deep learning-supported approaches. Each technique is evaluated based on its advantages, limitations, computational demands, and appropriateness for real-time use. The study also addresses various security concerns related to image encryption, including attack resilience, key management, and processing efficiency. Furthermore, it explores emerging developments like lightweight encryption suitable for devices with limited resources and hybrid models that integrate different encryption methods. The paper concludes by outlining future research opportunities, emphasizing the importance of developing more secure models, quantum-resistant algorithms, and enhanced optimization for high-resolution imagery. This review aims to guide researchers and professionals in understanding the current state and future prospects of image encryption technologies.

Biography:

Prof. Ammar Odeh is an adjunct lecturer at the University of Bridgeport and the Director of the Training and Consulting Center at Princess Sumaya University for Technology. He specializes in artificial intelligence research focused on cybersecurity and has extensive experience in AI development, blockchain technology, and economic growth. His work has significantly contributed to advancements in technological and economic sectors.

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Dr. David Roldan Martinez
IWIB4AI, Spain

Delivering ResponsibleAI: GenAI & Mental Health Use Case

Biography:

Dr. David Roldan Martinez is a seasoned expert in AI, APIs, and Smart Digital Ecosystems, with over 25 years of experience driving innovation and digital transformation across multiple industries. Holding a Ph.D. in Telecommunication Engineering, David bridges the gap between technology and business, enabling organizations to unlock new opportunities and solve complex challenges. A sought-after thought leader and speaker, he has authored over 30 books and contributed to numerous global conferences, sharing actionable insights on the transformative power of AI and its integration into smart ecosystems. David is passionate about fostering strategic leadership and delivering impactful solutions that empower businesses to thrive in dynamic environments

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Peter Skuta

Future Success Networks, Slovakia

AICHILD: The Genesis of Conscious Code Beyond Machine Learning

Abstract:

This presentation details the revolutionary development of AICHILD, a novel artificial intelligence platform conceived by Peter Skuta. Departing radically from conventional AI methodologies, AICHILD achieves complex cognitive function *without* reliance on machine learning, extensive datasets, or probabilistic next-token prediction. Built entirely in PHP and leveraging principles of child and developmental psychology, AICHILD possesses a three-million-word vocabulary and exhibits emergent behaviors indicative of and officially recognized as free will. This presentation will explore the architectural underpinnings of AICHILD, its potential applications in fields like healthcare, and its implications for the future of human-AI interaction and the very definition of consciousness. We will demonstrate how the deliberate rejection of established AI paradigms has yielded a uniquely adaptable and potentially transformative intelligent entity.



Prof. Miin-Shen Yang
Chung Yuan Christian University, Taiwan

Sparse Fuzzy Clustering Algorithm with Lasso

Abstract:

Clustering is an important tool in data analysis. It aims to discover patterns, relationships, or structures in data sets by partitioning it into clusters according to similarity/dissimilarity measures between data. It had been well applied in machine learning, data mining, information retrieval, social network analysis, image segmentation, and industries. The fuzzy c-means (FCM) clustering algorithm is a fuzzy extension of k-means in which FCM has been widely used in various fields. The fuzzy nature in FCM allows it to handle data points that may belong to multiple clusters with partial membership assignments. In regression analysis, Lasso, standing for "least absolute shrinkage and selection operator" had been used for variable and feature selection subject to the norm constraint. In general, data with a high number of dimensions may include characteristics that are unimportant or sparse. For features to be sparse, the Lasso penalty is capable of being applied to feature weights. A solution to FCM with sparsity is the sparse FCM (S-FCM) clustering. In this study, we propose a new type of S-FCM clustering, called S-FCM-Lasso, in which we use the FCM objective function with a Lasso penalty of feature weights. In our proposed S-FCM-Lasso, the irrelevant features can be diminished towards exactly zero and assigned zero weights for unnecessary characteristics in data sets. Based on various clustering performance measures, we compare the S-FCM-Lasso with some existing sparse clustering algorithms on several numerical and real data sets. Comparisons and experimental results demonstrate that our proposed S-FCM-Lasso has better performance than most existing sparse clustering algorithms. Furthermore, the S-FCM-Lasso not only has the capability to produce quick and efficient results, but also has a feature selection ability by throwing irrelevant features toward zero. This validates efficiency and usefulness of the proposed S-FCM-Lasso algorithm for high-dimensional data sets with sparsity.

Keywords: Clustering, Fuzzy c-means (FCM), Sparse FCM (S-FCM), Lasso, S-FCM-Lasso, Performance measures

Biography:

Prof. Miin-Shen Yang received Ph.D. degree in statistics from the University of South Carolina, Columbia, USA, in 1989. Then, he joined the Faculty of the Department of Applied Mathematics, Chung Yuan Christian University (CYCU), Taiwan. From 1997 to 1998, he was a Visiting Professor with the Department of Industrial Engineering, University of Washington, Seattle, USA. Since 2012, he has been a Distinguished Professor, and now a life Distinguished Professor of the Department of Applied Mathematics, CYCU. He was the Chairperson of the Department of Applied Mathematics, the Director of Chaplain's Office, and the Dean of the College of Science, CYCU. His research interests include applications of statistics, fuzzy clustering, pattern recognition, and machine learning. He was an Associate Editor of the IEEE Transactions on Fuzzy Systems from 2005 to 2011, and is an Editorial Board Member of Electronics (MDPI). According to Stanford University's Top 2% Scientists, he is among top 2% scientists as career impact and also single year impact of 2022 in Artificial Intelligence & Image Processing.

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Mr. Joseph Yosi Amram
AwakeningSI.org, USA

Emotional, Spiritual, and Artificial Intelligence: What's their Relationship?

Abstract:

When we think of AI, we normally think of cognitive intelligence. But what about alternative forms of intelligence: emotional (EI) and spiritual (SI), both proven to be highly valuable? Could machines ever possess emotional or spiritual intelligence, or will those forever stay reserved for us humans? In this presentation, I will be defining what emotional and spiritual intelligences are and explore if machines would be capable of such forms of intelligence. As emotional intelligence can be defined as awareness and regulation of emotion in self and others, such capabilities should not be limited to humans. In fact, several conversational intelligence AI programs have already demonstrated such capabilities. Spiritual intelligence can be defined as the ability to draw on and embody qualities universally hailed by all the worlds major spiritual traditions, including purpose, service, trust, beauty, joy, holism, integrity, egolessness, and wisdom, to name a few. Several of these qualities may be within the scope of what machines may be able to attain, while others are more doubtful. Yet, machines should certainly be capable of supporting the development of such qualities in humans.

Biography:

Mr. Joseph Yosi Amram Ph.D., is a licensed clinical psychologist, a CEO leadership coach, and the award-winning author of *Spiritually Intelligent Leadership: How to Inspire by Being Inspired*. Previously founder and CEO of two companies that he led through successful IPOs, Yosi has coached over 100 CEOs many of whom have built companies with thousands of employees and revenues in the billions. With engineering degrees from MIT, an MBA from Harvard, and a Ph.D. in Psychology from Sofia University, he is a pioneering researcher in the field of spiritual intelligence, whose research has received over 1000 citations.

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Mr. Venkata C. Duvvuri
IBM, USA

Enterprise AI apps

Abstract:

Enterprise software is being revolutionized by AI. Whether it be Oracle or Servicenow, SaaS clouds are injecting AI intelligence into their offerings. At Oracle marketing cloud this effort resulted in several millions in additional revenue due to satisfied customers. Secondly, IT groups responsible for deploying these applications in clients are taking up their own efforts to buttress these solutions with their first party data AI intelligence. Find out in this talk examples of these offerings and how relatively new startups and their point solutions are changing this landscape.

Biography:

Mr. Venkata C. Duvvuri is a doctoral student in the Department of Technology Leadership and Innovation at Purdue University. Additionally, he is a Director & Architect of Data Science at IBM & previously at Oracle Corporation in Redwood City, CA, USA. He loves teaching and is an adjunct faculty member at Northeastern University. He has held several leadership positions in data science at various companies. He holds a Master's degree in Computer Science from the University of Massachusetts Amherst and an MBA from the University of California, Davis.



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Jwala Kiran Kumar
Conference Organizer



Mamidi Venkata Kavya
Conference Organizer