AGENDA FOR SEPTEMBER 2021 EDITION

GLOBAL VIRTUAL SUMMITS (GVS)

Jointly Hosted by GAO RFID inc. & GAO Tek inc.

Updated on September 14, 2021

https://GAORFID.com https://GAOTEK.com
Prasenjit Bhadra
Convergence of IoT and AI: Paving the Path Forward to Digital Transformation in Industry 4.0 era and Beyond
Founder & CEO, Ranial Systems Inc
Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Tuesday, September 7, 2021
Code:
Eastern: 12:30pm – 2:00 PM; Pacific: 9:30 AM to 11:00 AM;
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/87322263625

Daniel Lajeunesse
Leveraging Fleet Telematics Beyond Location Tracking
CEO, DEL Telematics
Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Wednesday, September 8, 2021
Code:
Eastern: 12:30pm – 2:00 PM; Pacific: 9:30 AM to 11:00 AM;
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/85458675072
Niyati Goel

Resilience

Senior Manager, The Hershey Company

Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Friday, September 10, 2021

Central European: 7:00 PM to 8:30 PM; IST: 11:30 PM to 1:00 AM
Eastern: 2:00 pm - 3:30 PM; Pacific: 11:00 AM to 12:30 PM;

Please click the link below to join the webinar:
https://us06web.zoom.us/j/83516440259

Craig A. Stevens

The Westbrook Stevens Cycle of Change Management Series

President, Westbrook Stevens, llc

Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Monday, September 20, 2021

Central European: 5:30 PM to 7:00 PM; IST: 11:30 PM to 1:00 AM
Eastern: 12:30 pm - 2:00 PM; Pacific: 9:30 AM to 11:00 AM;

Please click the link below to join the webinar:
https://us06web.zoom.us/j/86753209532
Greg Jameson

Beyond a Brochure Website: Monetizing Your Expertise

President, WebStores Ltd

Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Wednesday, September 22, 2021   Code:

Eastern: 12:30pm - 2:00 PM; Pacific: 9:30 AM to 11:00 AM;
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/87926701754

Ted Marena

Learn the Keys to Successful Market Promotions

Senior Director, Business Development, Western Digital

Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Wednesday, September 22, 2021   Code:

Eastern: 2:00pm - 3:30 PM; Pacific: 11:00 AM to 12:30 PM;
Central European: 7:00 PM to 8:30 PM; IST: 11:30 PM to 1:00 AM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/82235069433
Kerron Duncan
A Digital-First Enterprise
Director of Architecture and Engineering, Northrop Grumman
Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Thursday, September 23, 2021  Code:  
Eastern: 12:30pm – 2:00 PM; Pacific: 9:30 AM to 11:00 AM;  
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM  
Please click the link below to join the webinar:  
https://us06web.zoom.us/j/81148106632

Phnam Bagley
Design for a better future
Partner + Creative Director
Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Friday, September 24, 2021  Code: PBAA  
Eastern: 12:30pm – 2:00 PM; Pacific: 9:30 AM to 11:00 AM;  
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM  
Please click the link below to join the webinar:  
https://us06web.zoom.us/j/81347579322
Honorable Ben Bartlett
The Smart Path: Solving for Zero Assets with Blockchain Technology
Vice Mayor of Berkeley, California
Author, Berkeley Blockchain Initiative and Attorney
Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Monday, September 27, 2021
Code: HBAA

Eastern: 12:30pm – 2:00 PM; Pacific: 9:30 AM to 11:00 AM;
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/86701823392

Oscar Candanoza
Filling Technical Gaps, a Path to be a Leader
Lead Mfg. Engineer, L3Harris Technologies Inc

Monday, September 27, 2021
Code:

Eastern: 2:00pm – 3:30 PM; Pacific: 11:00 AM to 12:30 PM;
Central European: 7:00 PM to 8:30 PM; IST: 11:30 PM to 1:00 AM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/84211001645
Amber Vanderburg
The Power of Performance Feedback
Founder, Pathwayz Group

Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Tuesday, September 28, 2021
Code: AVAA
Eastern: 12:30pm – 2:00 PM; Pacific: 9:30 AM to 11:00 AM;
Central European: 5:30 PM to 7:00 PM; IST: 10:00 PM to 11:30 PM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/89625526650

Nish Parikh
AI Helping Employers Scale Their Neurodiversity & Disability Hiring Programs
CEO & Co-Founder, Rangam Consultants Inc

Presentation Language: English
Target Continents: North & South Americas, Europe
Secondary Continents: Asia, Africa & Australia

Tuesday September 28, 2021
Code:
Eastern: 2:00pm – 3:30 PM; Pacific: 11:00 AM to 12:30 PM;
Central European: 7:00 PM to 8:30 PM; IST: 11:30 PM to 1:00 AM

Please click the link below to join the webinar:
https://us06web.zoom.us/j/83356903369
Speakers

COMBINED AGENDA
Convergence of IoT and AI: Paving the Path Forward to Digital Transformation in Industry 4.0 era and Beyond

PRASENJIT BHADRA
Founder & CEO, Ranial Systems Inc

Description: The emerging trends of IoT, AI, wireless sensor networks, 5G, and Cloud have been promising widespread disruptions in the 21st century. However, the hype cycles of such technology adaptions often fail to capture the key drivers and potentials of a hybrid platform runtime, where such technologies complement each other to address critical business imperatives and accelerate innovation. Shifting focus from an IT-centric service delivery model helps organizations to stay focused on core problem domains and maximize the value proposition. With two decades of global experience in emerging technology innovation, the speaker explains how the optimal mix of AI with core components of IoT (hardware, sensors, network, and software) delivers competitive advantages and tangible ROI proof points. The presentation delves into some of the real-world scenarios that illustrate the strategic alignment of AI and IoT in industrial automation and green technology initiatives. The speaker also presents the role of edge/fog computing and cognitive AI in addressing critical challenges with traditional cloud-based IoT solutions, and how cognitive edge runtime promises scalability, extensibility, and interoperability in the long run.

Biography: Prasenjit (Jeet) is an entrepreneur and tech evangelist contributing to enterprise-scale M2M/ IoT and AI products and platform engineering. He has served global leadership positions in global organizations and start-ups to drive innovation and thought leadership. He is the Founder and CEO of Ranial Systems, a US-based start-up initiative focusing on Cognitive IoT platforms. The mission of the industry-focused R&D at Ranial systems is to drive inventions in advanced edge computing and Real-time process intelligence that address emerging challenges of large-scale green initiatives and renewable infrastructure deployment, Intelligent asset management.

Jeet owns global patents and research publications in the large-scale distributed architecture of IoT and Wireless solutions that converge the power of real-time cognitive AI with embedded systems and high-performance computing. The motivation of his organization initiatives is to drive continuous improvement in maximizing ROI, KPI, interoperability, self-healing, minimize downtime in Industrial IoT implementation. Jeet is actively involved in mentoring scholarly research, and industry-academic alliance in AI, Big Data and IoT innovation programs.
Leaveraging Fleet Telemetics Beyond Location Tracking

DANIEL LAJEUNESSE
CEO, DEL Telematics

Description: During this presentation, we will discuss how to leverage telematics to properly plan fleet operations, minimize downtime, reduce overall financial risk and maximize vehicle resell value. We will review the history, deployment options, key market players, deploy-your-own options, hardware and software options and various pros-and-cons. Finally, options to leverage knowledge into a better insurance offering will be discussed. The overall goal is leverage modern solutions to reduce costs and improve employee and customer satisfaction.

Biography: Daniel Lajeunesse has been in the vehicle telematics space for over 15 years. During that time he has developed numerous new products and introduced insurance telematics, fleet telematics and government telematics in many jurisdictions and continues to do so.
Description: It is one I have chosen which is relevant for people from all walks of life, in an environment that is filled with uncertainty and change. Resilience is an internal call for empowerment that is necessary at the workplace and outside of the workplace.

Biography: SPHR® certified professional with an Engineering degree in Electronics and an MBA in Human resources from XLRI, Jamshedpur. 10+ years of experience in verticals across the HR function and lived and worked in multiple countries, Singapore, India, Malaysia and United States in the FMCG, Travel and Tech environments. Leadership experience in HR business Partnering, Rewards, Organizational Design, Coaching and HR Strategy in complex multi country organisations. Leading teams in the Asia Pacific, Middle East, Europe and the US to take risks, be creative, solve problems and think beyond just the day-to-day. Recognized for her work as:- India’s Top 40 under 40 HR leaders in 2019- Best HR Manager of the Year, Malaysia 2019- Emerging HR Leader of India by People Matters Business Magazine, 2016 Keynote speaker at several international HR forums across the Asia Pacific Region and volunteers for the cause of child education and literacy.
Description: Presentation 1: 01-6LMM - The Six Linked Management Models for Mastering Change. This is an Introduction to a Complete Systematic and Repeatable Change Management Cycle – Why change? Mark Twain once said, "The only person who likes change is a baby with a wet diaper."

So why bother? First, change is going to happen with or without you. Therefore, you either master change or become irrelevant. Furthermore, to compete in today’s world we must turn change into a competitive advantage and make change management one of our strongest core competencies.

“Mastering Excellent Strategic Change Management” is the goal. During this series of workshops, we will bring you through a journey of developing a systematic and repeatable process to master change within your organization. We will use the Six Linked Management Models (6LMM) designed to simplify the very complicated subject of sustainable change. And apply it to the Sawhney Model to Transform Operations and Enhance Employee Quality of Life.

Model 1: First, we will learn about the process of change using The Three Phases of Change Model (3PCM). We will investigate the three phases (Before, During, and After) that every change goes through and apply these to our world and every management system we have. We will investigate what good looks like and learn how to minimize the natural dips and failures that often result from poorly managed change.

Model 2: Next we will learn about the engine that drives excellent management throughout our organization. This engine drives everything we do. Mastering the Seven Attributes of Excellent Management (7AEM) will not only optimize the results of change it will also maximize the success of your operations.

Successful organizations drive change into their organizations with continuous improvements and strategic step changes. We will learn about the primary drivers of change using two easy to use models.
Model 3: The Five Elements of the Storms of Chaos (5ESC) gives us an easy-to-follow process to facilitate strategic planning and gives us candidates for major strategic changes. Model 4: The Three Phases of Continuous Improvement (3PCI) simplifies lean, six sigma, and continuous improvement into three easy to follow phases that anyone in any organization can both understand and apply.

Every change drives other secondary changes. We will learn how to find and organize the secondary changes that are often overlooked and can sabotage your best plans. Model 5: The Five Elements of the Secondary Drivers of Change (5SDC) gives us a way to organize secondary changes into easy-to-understand groups. Model 6: The Systems Secondary Drivers of Change (SSDC) allows us to dive deeper into the root causes of problems and the routes to success so that we are more likely to make the best decisions.

Presentation 2: 10-3PCM - The Three Phases of Change Model - The Process of Change.

So… why Change? Change is going to happen with or without you! You either master change or become irrelevant. The Three Phases of Change Model is the foundation of the other models and represents the overall Process of Change.

However, if the diaper is not wet or messy, should you change it? Mastering change means you: (1) understand the concepts of change, (2) you master the tools, systems, and methodology of change, and (3) probably the most important core competency is you understand when, why, what to, and when not to change. Mastering the WHEN, WHO, WHAT, WHERE, WHY, HOW of change are the key core competencies of Excellent Strategic Managers. Warning, read the disclaimer. Even when you change for the better Murphy’s Law happens. “Things (ALWAYS) will get worse before they get better.”

Presentation 3: 20-7AEM - The Seven Attributes of Excellent Management Model - The Engine of Change

“The first myth of management is that it exists. The second myth of management is that success equals skill.” - Robert Heller

Possibly the most important place to start our journey is by understanding the foundations of management. To have a vision is one thing, to implement a strategy that results in experiencing that vision is another. Although the quote above is humorous, it is not accurate; you can improve your management skills to lead to more successes. Furthermore, excellent management is required to operate any organization in an excellent way and strategic change managers can enjoy more successes by improving their management skills.

The mobile is useful in helping others on your team to visualize the simplicity of the steps leading to better results and excellent management. In this model we will take specific steps to understanding the attributes of excellent management and explain how and why these steps are important to Strategic Managers. The Seven Attributes explain the steps to Excellent Management:
Step 1 – Building Excellent Leaders  
Step 2 – Building an Excellent Culture  
Step 3 – Building an Excellent Customer Focus  
Step 4 – Building Excellent People Skills and Team  
Step 5 – Building Excellent Problem Solving and Core Competencies  
Step 6 – Building Excellence in Continuous Improvement of Processes and Systems  
Step 7 – Building Excellent Performance Measures

Presentation 4: 30-5ESC - Using the Five Elements of Strategy and The Storms of Chaos Model (5ESC) - One of The Primary Drivers of Change.

In our organizations, the gap between strategy and tactics is bridged by Project Management (PM). PM is the tool that applies the tactics required to implement a change based on a strategy. Therefore, understanding strategy is necessary to understand the value that a specific change managed by a project brings to your organization. However, we do this in a chaotic world!

“Chaos in the world brings uneasiness, but it also allows the opportunity for creativity and growth.” Tom Barrett

Strategy and The Storms of Chaos Model© is a part of a larger systematic and repeatable approach to mastering change that I call the Six Linked Management Models.© I created these models during forty years of consulting, teaching, and learning from others. The goal was to help organizations mastering change using a holistic systems approach in a way that makes change management a competitive advantage.

Presentation 5: 40-3PCI – The Three Phases of Continuous Improvement (3PCI) - One of The Primary Drivers of Change.

In the words of Dr. Deming, “A bad system will beat a good person every time.” Therefore, we owe it to our Stakeholder (customers, clients, patients, teammates, and staff) to continuously improve our systems and processes. The Three Phases of Continuous Improvement (3PCI) Model helps to ensure we do just that. It is the fourth model in the Six Linked Manage Models (6LMM).

Continuous Improvement (CI) can be applied to quality or productivity; processes or systems; form, fit, or function. When improving systems, we are likely looking at all things working together as a system. Think of a Continuous Improvement Exercise as having three important and necessary phases, 1) The Assessment Phase, 2) Problem Solving Phase, and 3) Implementation Phase. From the organizations' perspective the work gets tougher and more involved as you move down the phases. Assessment requires the least amount of work, problem solving requires a little more, and often the implementation of solutions will require the most amount of work.

Presentation 6: 50-5SDC – The Five Elements of the Secondary Drivers of Change (5SDC) - One of The Secondary Drivers of Change.
However, even the most calculated strategies often require participation in and the management of new and sometimes unexpected secondary changes.

We might define the secondary changes as those changes driven by or necessary after another more focused change or action takes place. Many of these secondary changes are unintended consequences. However, one must not forget that some intended consequences are merely cloaked as unintended. As in chess, a good strategist thinks several steps ahead and then pretends not to. But then so does his opponent. Nevertheless, regardless of the source or intent, we often must manage chain reactions of changes. To do this we have to understand our organization as the system it is.

Here we look at the drivers of change and later in the next chapter we will dive deeper into the issues of systems engineering and systems thinking made famous by Peter Singe in the book the Fifth Discipline and how it relates to Strategic Project Management.

Presentation 7: 60-STLL – The Systems Drivers of Secondary Change (SDSC) - One of The Secondary Drivers of Change.

Understanding systems is key to understanding the interrelationship within your organization and is key to understanding the secondary drivers of change. Change drives and is often driven by other changes in our systems and processes. Processes relate to activities, tasks, or physical steps required to convert an input to an output. We can use loops to show the relationship between activities. We often use layers to show inter-relationships between non-active parts of a system (like floors, electrical lines, and plumbing in a building).

**Biography:** Craig A. Stevens is an author, artist, engineer, educator, and management consultant (Focusing on Change Management).

He serves Parallon/HCA as a PRN Project Manager and he is an instructor, consultant, and corporate trainer for the University of Tennessee Knoxville (UTK), Tickle School of Engineering, Department of Industrial and Systems Engineering (I&SE), Center for Advanced Systems Research and Education (CASRE). He teaches graduate level engineering classes in Project Management and Optimization (Operations Research/Continuous Improvement) and teaches corporate classes on Change Management and Lean Six Sigma, providing consulting services as needed.

Craig has also taught over twenty different courses and thousands of students, for UTK, Vanderbilt University, Belmont University, Trevecca Nazarene University, The University of Phoenix, and many corporate workshops for the American Management Association, Padgett Thompson, NASA, HCA, and Nissan, to name a few.

Through his own company Westbrook Stevens, LLC (www.e-WBS.com), he is a consultant, speaker, and author of several books on Excellence in Change Management, including the Seven Attributes of Excellent Management, Strategy and Storms of Chaos, and Geronimo Stone, a business case study wrapped inside a dramatic novel.
Craig has over 30 years of experience as a Management, Industrial, and Systems Engineer, much of it spent as a consultant in 25 states, and for over 100 different organizations including SAIC, US DOD, US DOE, NASA, Lockheed Martin, Westinghouse, and DuPont, focusing on the organization/business as a whole system. He has worked in every layer of an organization, serving a dozen industries including Healthcare, Hospitality, Manufacturing and Energy.

Craig is also a Captain in the U.S. Air Force Auxiliary’s Civil Air Patrol. There, he has served as the Professional Development Officer, an Aerospace Education Outreach Officer, on the Emergency Services (Air and Ground) crew, and on the Communications crew.

He is the Flags of America Artist with his art hanging in several public places--The FEMA Federal Building in Washington DC, the Nashville Metro Police Department’s Domestic Violence Center, in colleges and high schools, in the YMCA, and other places.
Beyond a Brochure Website: Monetizing Your Expertise

GREG JAMESON
President, WebStores Ltd

Description: This presentation is show you how you can use Print On Demand (POD) to create automated supplemental income. Whether you sell services, physical products, or are an industry expert, creating POD products will allow you to get your message in front of more people and generate income from a previously untapped revenue stream for your business.

Biography: Greg Jameson often referred to as an Internet pioneer. Greg has been at the forefront of digital commerce since the start and brings 30+ years of web development and e-commerce mastery. He has been called “America’s leading expert on marketing like Amazon”. The #1 best-selling author of “Amazon’s Dirty Little Secrets”, “The Influencer Effect”, “Monetize Your Expertise”, and a host of other books, he is a sought-after consultant and speaker whose goal is to make you successful on the Internet. He has awards for international developer of the year, Colorado Small Business of the Year and listed on the INC 500 of fastest growing companies in America.

Greg’s Academic background includes:
   Bachelor’s Degree - Colorado State University (Fort Collins, CO)
   Master’s Degree - University of Arizona (Tucson, AZ)
Learn the Keys to Successful Market Promotions

TED MARENA
Senior Director, Business Development, Western Digital

Description: Learn the best marketing techniques from my 25+ year career in marketing, sales & business development. I’ve broken down the key aspects required to better promote your product, service, idea or yourself. Whether you are a sole proprietor, in marketing or business development, part of an agency or just want to learn in an entertaining session, you will leave with new knowledge. After attending this talk you will know better how to:

- Set sales/marketing goals and build a plan to make it happen
- Learn the steps to organize, align and maximize your promotional efforts
- Improve your marketing return on investment

Biography: Ted Marena is responsible for evangelizing several technologies, marketing solutions and accelerating the build out of various ecosystems. He has over 25 years of experience in sales, business development and marketing. Marena has recently authored a book, Marketing Simplified, An Experience-Based, Step-by-Step Guide to Grow Sales. He is recognized as a leader in the field and was elected the Marketing Chair for RISC-V International.
A Digital-First Enterprise

KERRON DUNCAN
Director of Architecture and Engineering, Northrop Grumman

Description: Business transformation is not a new idea.

Throughout history companies have been driven to business transformation or find themselves left behind by new or existing competitors that were able to pivot and invest in the right transformational concepts necessary to support their current and emerging customer needs.

Enterprises must constantly align and re-align business strategy to meet expectations, innovate throughout all stages of the value chain and remain vigilant when aligning their data, applications and technology roadmaps to evolve the enterprise capabilities at the speed of relevance.

Currently, enterprises across main industries are focused on digital transformation and the adoption of a digital-first strategy for their customers, organizations, vendors, products and services.

A digital-first enterprise harnesses the transformational power of an innovative and empowered workforce, digital processes, automation techniques, and key capabilities such as cloud, artificial intelligence/machine learning, big data, data analytics, augmented/virtual reality, user experience and block chain. The use of trusted, digital models, robust integrated development environments and integrated digital artifacts are key enablers to the development of simulations, virtualizations and decision-making systems that empowers individuals at every level of the enterprise with the tools and resources needed to reduce risk, increase value creation and drive innovation.

In this briefing, we will discuss the application of enterprise architecture, model-based systems engineering and multi-variate trade space analysis approaches to the creation of model-based everything concepts that supports each business function, from human capital management to engineering, manufacturing and logistics.

The use of enterprise architecture principles of alignment, guidance and communications will be examined as a critical practice that ensures that siloed innovations are shared, enterprise repositories are kept vibrant
Kerron Duncan is director, Architecture and Engineering, for the Next Gen information Technology organization within Enterprise Services and leading the Technology Platform Acceleration work stream for our NG Digital Transformation Office. His team is focused on solving complex problems for customers, accelerating the insertion and adoption of disruptive technologies, such as cloud, data analytics and artificial intelligence, into enterprise solutions at the speed of relevance to support Northrop’s Digital Transformation journey.

Previously, Duncan served as program manager for Northrop Grumman’s cross-sector Artificial Intelligence (AI) Campaign, leading programmatic, operations and communications workstreams to support campaign objectives. Prior roles included section manager of the Modeling, Simulation and Analysis department — where he was responsible for a team of 80+ technical and management staff — and manager of the Power Systems team specializing in power system design for space, air, land and naval platforms. Duncan also took on stretch assignments such as the Model-Based Engineering (MBE) lead for hardware engineering collaborating with a cross-disciplinary team to present and implement tangible MBE applications and methodologies in support of both internal and external challenges. He also led the Technology Underground, an open and collaborative innovation space, by coordinating Shark Tank-like events, hackathons and awards.

Duncan began his professional career as an electrical engineer with Northrop Grumman’s Power Conversion Technology department where he became an expert in power systems architecture, design, modeling, simulation and analysis of RF sensor systems.

Duncan earned both his bachelor’s and master’s degrees in Electrical and Computer Engineering from Morgan State University in Baltimore, Maryland. Duncan has a patent and numerous disclosures, trade secrets and publications. He serves as co-chair and advisor of several African American Task Group (AATG) chapters at Northrop Grumman, leading and executing the vision, strategy and plan for this employee resource group (ERG).

Biography: Kerron Duncan is director, Architecture and Engineering, for the Next Gen information Technology organization within Enterprise Services and leading the Technology Platform Acceleration work stream for our NG Digital Transformation Office. His team is focused on solving complex problems for customers, accelerating the insertion and adoption of disruptive technologies, such as cloud, data analytics and artificial intelligence, into enterprise solutions at the speed of relevance to support Northrop’s Digital Transformation journey.

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PHNAM BAGLEY
Partner + Creative Director

Description: How designing neurotech wearables, space habitats and educational systems can make the world a better place.

Neurotech wearables are opening the door to non-invasive treatments for various conditions including Parkinson's Disease, Alzheimer's, inflammation, stress and anxiety. Space habitats for future missions and settlements will teach us about circular economies and the place of socio-emotional support in extreme environments. Educational systems that divorce us from information-based learning will finally align with human autonomy, sustainable living, creativity, neurodiversity and the future of work.

Biography: Phnam is a co-founder of Nonfiction, a creative firm that turns science fiction into reality for a better future. Trained as an industrial designer and space architect, she creates cutting-edge hardware in Wearables, Biotech, Healthcare, Education, Transportation, and Aerospace. She specializes in turning groundbreaking technologies into attainable, intuitive, and beautiful products that help humans become the best versions of themselves. Phnam works with a variety of companies, from Fortune 500 to startups, covering 4 continents. She is the co-host of Future Future, a video series that demystifies design and the future of everything.
Description: In the United States, income and wealth inequality are the highest they have been since the Great Depression. In fact, the median wealth for the majority of US households is projected to hit zero during the next generation. We now have more inequality than any other affluent democracy in the developed world. Such grotesque levels of inequality are a recipe for instability and servitude. What can we do to fix this problem? How can we ensure that a majority of Americans do not lack physical and liquid assets?

To solve the issue of zero assets, I propose the Smart Path. The Smart Path leads away from poverty by unlocking new markets and expanding prosperity through blockchain technology. Blockchain is a decentralized ledger of transactions that allows for greater security, transparency, and provides participants direct access to one another. Companies and public sector agencies around the globe are exploring blockchain to improve service delivery. This technology also holds vast potential to alleviate the looming zero asset problem.

Using blockchain technology, the Smart Path enables us to (1) revolutionize public finance, (2) grow sustainable markets, and establish (3) Data Autonomy to fund UBI.

Blockchain Based Microbonds and TDO’s: Revolutionizing Public Finance

Our $3.7 trillion municipal bond market lacks transparency, involves a slew of fee-collecting middlemen, is controlled by Wall Street, and excludes small investors. Currently, governmental entities sell their bonds to banks who then resell the bonds to numerous intermediaries before reaching an investor. Each intermediary charges fees and mark ups. The UC Berkeley Haas Institute estimates that bond issuers lose approximately $4 billion annually as a result of this process. Furthermore, the costs of issuing and administering bonds make it impossible for small investors and regular people to purchase them. As a result, the people are losing out on a major form of wealth building.
We can expand the funds available for public financing by disrupting this process through the issuance of bonds on the blockchain. These Tokenized Debt Offerings (TDO's) would enable government entities, NGO's, non-profit corporations, business improvement districts, chambers of commerce, property owners via PACE, corporations, and social organizations to issue Micro-bonds directly to investors through a digital process powered by blockchain technology.

Microbonds and TDO's would allow us to increase transparency, disintermediate the bond issuance process, and lower the cost to the issuer. Low transaction and administration costs can lower the minimum investment denomination, allowing regular people to purchase bonds, which democratizes asset ownership and builds wealth. When people purchase Microbonds and other forms of Tokenized Debt Offerings; the earned interest payments can help create smart local currencies that drive public benefit and community participation in local markets.

In sum, Microbonds target both sides of the zero wealth problem: first, it creates ownership of a financial asset backed by a physical asset; second, it allows for ordinary people to have fractional ownership of the same physical asset.

Programmable Markets: Growing Sustainable Markets via Smart Contracts and Programmable Currency
There are billions of dollars pledged for sustainable investing. Right now, the problem is that ensuring compliance with environmental and socially responsible protocols is next to impossible. One way to address this is through blockchain technology. Blockchain-based smart contracts or programmable currency can be designed to ensure compliance with protocols. They can green the global supply chain by creating assured markets for sustainable goods and processes funded by pre-directed smart securities and other blockchain-enabled financial instruments. They can also unlock potential within emerging markets, and locally, communities can ensure that capital is never offshored.

Data Sovereignty: Democratizing Data Markets to Fund UBI
Who owns your data? Right now, big corporations do. Our data is transacted hundreds of times a day without our participation.
We believe that individuals should own their data and we can achieve this by declaring personal data a sovereign property right. Following this line of thought, we can strategically decrease poverty by allowing individuals to benefit from the monetization of their personal data. Blockchain can create an auditable record of data transaction and a subsequent programmable payment directly from advertisers and vendors. With data autonomy, people will be able to approach data markets collectively and negotiate pooled transactions for lower cost health insurance, utilities, and products. Data sovereignty could also be used to fund Universal Basic Income.

To conclude, the Smart Path consists of these three nodes of investment and policy change: (1) Microbonds and TDO’s, (2) Programmable Markets, and (3) Data Sovereignty.
We can design a better future than the one we are currently headed towards. Join the effort to create a new vision for a more inclusive and prosperous world.
**Biography:** Berkeley City Councilmember and Fmr. Vice Mayor Ben Bartlett is a nationally recognized policy leader. Ben has authored and passed more than 60 measures focused on innovation, opportunity, and inclusion, including:

- Prefabricated Housing for the Homeless
- Health Innovation Zone
- Electric Vehicle Infrastructure
- Telemedical Adoption
- Unionized Jobs in Robotics and Automation

Ben is a member of the State of California Blockchain Working Group and is working to integrate government and Blockchain through public finance, currencies, and data markets.

Ben is architect of Berkeley's Tokenized Debt Offering (Berkeley ICO) using blockchain technology to issue bonds and executed the first compliant crypto cannabis transaction. Ben is author of the Smart Path Blockchain investment and policy thesis. Professionally, Ben is a partner in Tackett Bartlett LLP where he provides counsel for Blockchain entrepreneurs, governments, and businesses.
Filling Technical Gaps, a Path to be a Leader

OSCAR CANDANOZA
Lead Mfg. Engineer, L3Harris Technologies Inc

Description: Hard work is one of the main tools we need in life to be successful. Human beings tend to stay in positions where they feel secure. At the same time, everyone is always looking to advance their careers. To solve this dichotomy, innovators must fight against their urges, identify technical gaps in their knowledge and take on new challenges beyond their comfort zone. 71% of senior leaders said stretch assignments had the biggest impact on unleashing their potential. Also, research from Korn Ferry identifies stretch or rotational assignments as the most valuable leadership skill-building experience, ahead of action learning, mentoring and relationships.

Biography: Oscar Candanoza is a Senior Manufacturing Engineer for L3Harris Technologies, Inc. where he is working leading discrete process simulation and industrial engineering projects for the F35 program. Oscar holds a Bachelor and a Master of Science in Industrial and system engineering from Turabo university in Puerto Rico. He is also a certified six sigma black belt practitioner and investor.

Born and raised in Chigorodo Colombia a small town in Antioquia department, Oscar is a 12-time national champion for the 400 mts hurdles event and member of the Colombia track and field team for more than 10 years.
Description:
Short Session Description:
How do we give effective feedback for maximum impact? Attendees will learn frameworks to give quality feedback, adjusted approaches to delivering sensitive and challenging feedback, and how to utilize the data from feedback for maximum impact and performance improvement.

Session Description:
Feedback is a critical part of performance. The way you give and receive feedback directly affects the outcomes of your team. If you’re like most people, the feedback you provide is often vague, inconsistent, nuanced, and generally ineffective.

To unlock real performance improvement- you must learn how to utilize feedback effectively. It’s a game changer for your team.

In this session, I want to teach you how to give feedback that is timely, specific, and simply more effective. I’ll share how to set meaningful performance expectations, address unmet expectations effectively, and performance feedback timelines and processes to improve performance. I’ll provide you with a set of tools that you can begin using today to deliver feedback, to not only transform your team, but your entire organization.

Learning Outcomes:
Attendees will:
-Utilize tools that can guide corrective, coaching, and reinforcing feedback conversations to improve performance.
-Learn how to effectively and proactively address unmet performance expectations.
-Learn how to use the data from performance feedback to strategically improve individual and team performance.

Why Performance Feedback?
Powerful performance feedback can guide organizations in clarifying success measures, improve performance, and progress team communication, collaboration, and trust.
Biography: Amber Vanderburg is a multi award winning international businessperson, keynote speaker, and founder of The Pathwayz Group. In 2016, she was the only female, only American, and only blonde Academy elite football coach for the Adidas Gameday Academy/Paris Saint Germain Academy in Bangalore, India. She worked with an international team of coaches to transform the organizational design, training development, and corporate culture to cultivate a higher-performing team. Today, Amber and The Pathwayz Group work with international teams in an action focused approach to guide teams to become more effective, more efficient, and more enjoyable.
AI Helping Employers Scale Their Neurodiversity & Disability Hiring Programs

NISH PARIKH
CEO & Co-Founder, Rangam Consultants Inc

Description: With AI, the talent acquisition landscape is evolving rapidly. Companies are busy embedding AI into their core recruiting processes to attract the right talent for the right jobs. Through this research, we aim to achieve the following objectives:

• Add objectivity to decision-making by eliminating affinity bias and confirmation bias.
• Determine what it takes to be successful in a given role, and then search for candidates with similar skillsets, qualifications, and experience.
• Help recruiters and hiring managers identify the right work environment in which people with diverse abilities can be and do their best.
• Ascertain whether qualified talent is available in specific geographic locations.
• Match patterns and with new information and datasets—and get better at matching patterns.

Rangam’s patent-pending, AI-driven indicators provide valuable information to determine the likelihood of potential position matches and retention of talent with autism, neurodiversity, and disabilities. Each indicator uses a set of complex AI algorithms to generate a score for matching job requirements, workplace environment accommodations, and availability of neurodivergent talent.

There are three indicators:

1. Job Accessibility Indicator (JAI): JAI analyzes the description of a job and provides insight into the potential for accessibility of talent with autism and neurodiversity.
2. Location Availability Indicator (LAI): LAI provides insight into the availability of talent by geographic location. Determining factors include total available talent and potential available talent matching job description.
3. Environment Accommodation Indicator (EAI): EAI provides insight into the workplace environment, readiness and potential for awareness, as well as accessibility and accommodation for talent with autism and neurodiversity.
Biography: CEO and Chief Innovation Officer at Rangam, Nish Parikh is a visionary who develops strategic workforce solutions for Rangam and its customers by aligning their disability inclusion strategies with current and future talent acquisition needs. Nish is an alumnus of the Harvard Business School and an Instrumentation and Control Engineer by profession. Over the past 15 years, he has built a culture of empathy and innovation, while undertaking key people initiatives both within Rangam and outside. Driven by the philosophy of ‘Employment for Everyone,’ Nish creates rewarding and sustainable career opportunities for individuals with unique abilities and military veterans. He serves on the external executive board of the Undergraduate Research and Innovation (URI) programs at the New Jersey Institute of Technology, and is a member of the Forbes Human Resources Council.

Work & Recognition
Winner of Accenture’s Protégé of the Year Award, NJBIZ Healthcare Heroes Award and Verizon’s Powerful Answers Award, Nish has built a robust framework for total talent management. The technology that he has in place at Rangam is capable of processing a large volume of jobs every day and submitting hundreds of matching resumes to Rangam’s Fortune 500 clients. Rangam’s ABA-based autism intervention and job skills training apps are installed on over half-a-million devices globally.

Nish is a strong believer in cross-industry collaboration. He continues to partner with forward-thinking businesses, workforce game changers and thought leaders, disability support agencies, disability inclusion advocates, transition coaches, and non-profit foundations to do well while doing good. He has donated a 20-acre land in Princeton, NJ to build an employment research park that will create community jobs for differently-abled individuals in the region.

Personal
Nish lives with his wife and two children in Princeton, New Jersey. He is an animal lover and also enjoys singing as well as driving well-engineered cars.
2021 Global Summits

If you would like to give a presentation in your area of expertise at one of our 47 summits or you want to use a summit as a chance to launch a new book or new product (free of charge), please send the title and description of your proposed presentation and your bio to speakers@gaotek.com.

If you would like to participate in a panel discussion, please indicate the topics you have the strongest expertise in by sending us an email to speakers@gaotek.com.

If you are a thought leader in the industry, you would like to create and chair a panel discussion, please send us a description of your proposed panel discussion and, optionally, a list of candidate panelists to speakers@gaotek.com.

If you are an industry leader and you would like to serve as a member of our chairing committee for a summit, please send us an email to speakers@gaotek.com. This is purely an honorable position - it is up to you to decide how much you would like to get involved.

Panelists, panel chairs, and members of the chairing committees are welcome, but not required to give a regular presentation.

If you would like to exhibit or sponsor one or more of our 47 global summits, please send your inquiry to exhibitors-sponsors@gaotek.com.

While our summits cover a wide spectrum of topics, we particularly welcome presentation and panel discussion proposals on how to tackle the following urgent and paramount issues:

- How to apply technologies to help businesses survive the COVID-19 pandemic thrive in the post pandemic world
- How to address the impact of the COVID-19 pandemic on technology developments, business operations, mental health and healthcare
- How to take advantage of business opportunities in the technology field, both for existing and new ventures
- How to have a successful career during and after the COVID-19 pandemic
2021 Global Summit on Pandemic Impact
2021 Global Summit on Professional Images
2021 Global Summit on Career Developments for Tech Professionals
2021 Global 5G Data Network Summit
2021 Global 6G Data Network Summit
2021 Global Drone, UAV & UAS Summit
2021 Global 3D Printing & Additive Manufacturing Summit
2021 Global ICT Innovative Technologies Summit
2021 Global E-Learning & Accessibility Summit
2021 Global Optical Fiber Summit
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2021 Global ICT Investment Summit
2021 Global Summit on Emerging Technologies in Supply Chain & Logistics
2021 Global Summit on Emerging Technologies in Agriculture
2021 Global Summit on Emerging Technologies in Retail & Rental
2021 Global Summit on Emerging Technologies in Fishery & Forestry
2021 Global Summit on Emerging Technologies in Financial & Insurance
2021 Global Summit on Emerging Technologies in Construction
2021 Global Summit on Emerging Technologies in Healthcare
2021 Global Summit on Emerging Technologies in Education
2021 Global Summit on Emerging Technologies in Government, Aerospace & Military
2021 Global Summit on Emerging Technologies in Manufacturing
2021 Global Summit on Emerging Technologies in Automotive & Transportation
2021 Global Summit on Emerging Technologies in Oil, Gas & Mining
2021 Global Summit on Emerging Technologies in Entertainment
2021 Global Summit on Emerging Technologies in Tourism & Events
2021 Global Summit on Emerging Technologies in Food & Beverage
2021 Global Summit on Emerging Technologies in Property & Asset Management
2021 Global Summit on Emerging Technologies in Utilities & Infrastructure
2021 Global IoT, RFID, Cloud and Drone Summits

2021 Global IoT & RFID Summit
2021 Global IoT, RFID and 5G Data Networks Summit
2021 Global IoT & RFID Software & Systems Summit
2021 Global IoT & RFID Security, Privacy and Trust Summit
2021 Global IoT, RFID, Cloud & Drones for Construction & Energy Summit
2021 Global IoT, RFID, Cloud & Drones for Supply Chain & Logistics Summit
2021 Global IoT, RFID, Cloud & Drones for Retail Summit
2021 Global IoT, RFID, Cloud & Drones for Automotive & Transportation Summit
2021 Global IoT, RFID, Cloud & Drones for Manufacturing Summit
2021 Global IoT, RFID, Cloud & Drones for Aerospace, Defense & Government Summit
2021 Global IoT, RFID, Cloud & Drones for Healthcare & Pharmaceuticals Summit
2021 Global IoT, RFID & Cloud Summit
2021 Global IoT, RFID & Drones Summit
2021 Global IoT, RFID, Cloud & Drone Investment Summit
Thank you