Inter-National Association
FOR Trans-Disciplinary Communication: AFTC
Founding Members (Alphabetical Order)

Dr. Ariana Acón-Matamoros, Costa Rica, Universidad Estatal a Distancia de Costa Rica

Dr. Ariana Acón-Matamoros has more than 10 years of experience as a teacher and researcher, currently in the Bachelor of Computer Science with an emphasis on Web Development at the "Universidad Estatal a Distancia (UNED)" of Costa Rica. She is a Professional in Computer Science, Master in Management of International Negotiations and currently studying for a Doctorate in Education and Human Development at the "Universidad de la Salle", Bajío-Mexico. She has participated in research, extension, and teaching projects and has publications on topics such as computer science, quality of higher education, education, and other topics. Currently, She is developing a project related to the gender gap issue in STEM at the UNED School of Exact and Natural Sciences. She is always willing to acquire new knowledge and to participate in initiatives that seek development in different areas, specifically in human development.

Dr. Imani Akin, USA, University of Phoenix, Department of Leadership and Administration, Research and Dissertation Coach

Dr. Imani Akin enjoys teaching and supporting doctoral students in the Ed.D. and Ed.S programs at ACE and has taught in higher education for over ten years. She has served in elementary and high schools of charter, parochial, and public schools within urban and suburban school districts, supporting exceptional learners as a case manager and department head of special education.

Dr. Akin values collaboration and works with candidates and colleagues on research and writing projects. She presents her research at national and international conferences and publishes in academic journals.

Dr. Akin's Research Interests are Special education, Online learning, Leadership studies. Teacher Education. Higher Education

Professor Maria Grazia Albanesi, Italy, University of Pavia, Department of Electrical, Computer and Biomedical Engineering, Assistant Professor, Computer Science.

Dr. Maria Grazia Albanesi holds a Master's Degree (cum laude) in *Electronic Engineering* from University of Pavia (Italy), in 1986, and she got her *Ph.D. in Electrical and Electronics Engineering and Computer Science* in 1992 from the University of Pavia. She is currently an Assistant Professor at the Faculty of Engineering of the same University in the International Master's Degree in Computer Engineering, teaching about Image and Data analysis.

She has published more than 80 peer reviewed articles in journals and International Conferences, and she has been supervisor of more than 40 Master Thesis and Ph. D thesis. In 2014 she founded the *Computational Sustainability Unit (CSU),* a inter and trans disciplinary research unit, which addresses the creations and spreading of knowledge and solutions for Sustainability. The main issues addressed by CSU are in the field of Sustainable Environmental and Social Development, with the goal to improve the quality of life of persons and preserve ecosystems. The CSU includes scientists from different disciplines: Computer Science, Botany, Sociology, Geology, and Economy.

Dr. Ezzard Omar Álvarez Díaz, Perú, Universidad Nacional Mayor de San Marcos,

Professor Ezzard Omar Álvarez Díaz is a Doctor of Engineering from the Federico Villarreal National University; a Doctoral Candidate in Business Management from the National University of San Marcos; Master in Systems Engineering from the National University of Engineering; Industrial Engineer from the Peruvian University Los Andes. University Professor of Pre and Postgraduate of the UNMSM (Universidad Nacional Mayor de San Marcos). Intern at German Universities – DAAD (Deutscher Akademischer Austauschdienst, or German Academic Exchange Service), specifically at Katholische Universität, Ernest-Abbe.Hochschule Jena University of Applied Sciences and Universität Bremen. He was also Intern at Harvard University - Laspau Program, Speaker at the International Meeting of Admission Office, Poznan-Poland. Special guest at the INLAC 2018 World Forum on Quality and Continuous Improvement, Cancun-Mexico. External Evaluator with indeterminate validity of the Directorate of Evaluation and Accreditation of Higher and Technical-Productive Education of SINEACE (. General Director of the Central Office of Admission-UNMSM (2016 – 2021), Administrative Director of the Faculty of Industrial Engineering-UNMSM (2013 – 2016). ("*Sistema Nacional de Evaluación, Acreditación y Certificación de la Calidad Educativa''*, i.e., *National System of Evaluation, Accreditation and Certification of Educational Quality*), Technical Coordinator of Quality of University Accreditation of the Faculty of Industrial Engineering-UNMSM (2010 -2013). Head of the Office of Enrollment Degrees and Titles of the Faculty of Industrial Engineering-UNMSM (2005 - 2008), Head of Statistics and Informatics of the Faculty of Industrial Engineering-UNMSM (2002 - 2005)

Dr. Madhumita (Mita) Banerjee, USA, University of Wisconsin-Parkside, Sociology Department

Dr. Madhumita (Mita) Banerjee, is Assistant Professor of Sociology at the University of Wisconsin - Parkside. She teaches courses in Social Inequality, Public Health, Sociology of Education, Statistics, and Research Methods at the undergraduate level and Data Visualization courses in the Applied Professional Studies Master's program (MAPS). Her current research interest lies in gaining insight into factors that motivate and deter underserved and underrepresented students in choosing online courses and the areas of improvement necessary to enhance their online learning experience. Dr. Banerjee is also the Director of the Sociology Online Degree Completion Program.

Dr. Madhumita (Mita) Banerjee's intellectual and academic interests are as follows:
- Teaching Interests: Social Inequality, Public Health, Sociology of Education, Statistics, Research Methods, Data Visualization.
- Research Interests: Her previous research focused on faculty motivation and deterrents in incorporating service learning in teaching and faculty efficacy in service learning.
- Consulting Interests: Digital Divide amongst underserved and underrepresented students. The Community of Inquiry framework for e-learning.

Professor Jorge Baralt-Torrijos, Venezuela, Universidad Simón Bolívar

Professor Jorge Baralt-Torrijos is a civil engineer. He earned his Master's in Information Science and his Ph.D. in Computer and Information Science, both from the Georgia Institute of Technology, USA. He was the designer and promoter of an undergrad program in Computer Engineering, as well as MSc and Doctorate programs in Computer Science, and the specializations in Educational Informatics, Telematics, and Telecommunications Management at Simón Bolívar University. He also studied in the Master of Philosophy at the Simón Bolívar. He is a Senior Retired Professor at the Simón Bolívar University in Caracas, Venezuela, where he completed most of his twenty-five-year teaching, research, and development career.

Previously, he was the promoter of the creation of the Department of Computing and Information Technology, the Institute of Knowledge Studies, and the Information and Computing Center. and the Telematic Services Department. He was Dean of Postgraduate Studies of the Simón Bolívar University, President of the Foundation for Research and Development of the Simón Bolívar University (FUNINDES), President of the Foundation for the Development of Southeast Caracas (FUDISEC), and Planning Director of the Simon Bolivar University. He was. As well, Vice-Minister of Planning and Institutional Development and President of PDVSA-IFT (PDVSA subsidiary). He was an advisor to the President of the National Center for Information Technology (CNTI) and the Public Institutions Management of the National Telecommunications Company CANTV.

Professor Jorge Baralt-Torrijos was a Senior Visiting Scientist of the Earth Resources Laboratory of the Massachusetts Institute of Technology, won the Simón Rodríguez Award from the Association of Professors of the Simón Bolívar University, a Career Award for Outstanding Work for the Advancement of University Education and Research in Computer Science in Venezuela and Latin America, from the Venezuelan Computer Society in 2014. The distinction of the Latin American Center for Computer Studies (CLEI) to Latin American Merit in Computer science, Peru 2015, and Corresponding Member of the Academy of Physical, Mathematical and Natural Sciences of Venezuela since 2000.

Prof. Olga Bernikova, Russia, Saint Petersburg State University, Research Laboratory for Analysis and Modeling of Social Process, Editorial board of the journal "Islam in the modern world".

Dr. Olga Bernikova is Associate Professor at the Department of Arabic Philology and at the Research Laboratory for Analysis and Modelling of Social Process of St. Petersburg State University, Russia. She obtained her Ph.D. in Arabic linguistics in 2002. Her current research interests include Arabic Linguistics, Corpus Linguistics, ICT in Arabic Learning and Research, Islamic Studies. She has more than 100 publications on these subjects. She is the author of 6 textbooks and the editor of several books. Dr. Olga Bernikova took part in the development of several e-courses in the Arabic language and *e-Glossary of the History and Culture of Islam*. She has two certified inventions (*Program for Optical Recognition of Visual Text Information in Arabic and Software for Arabic Text E-learning, Translation and Recognition)*. She is a part of the board executives of the academic journal *Eurasian Arabic Studies,* and a member of the editorial board of the academic journal *Islam in the Modern World*.

Dr. Anna Bobkowska, Poland, The Gdansk University of Technology, Department of Computer Engineering

Anna E. Bobkowska received her Ph.D. in Computer Science at Gdansk University of Technology, Poland in 2001. She has been teaching Software Engineering, Software Modeling and Business Analysis, Social Aspects of Informatics, Team Projects, and Research Methods to Ph.D. Students. She has conducted interdisciplinary research in which software engineering methods are integrated with knowledge from other disciplines, e.g. cognitive science, project management, law, usability, and creativity. She has been also involved in international cooperation by fulfilling the function of Erasmus+ Coordinator at the Faculty of Electronics, Telecommunications, and Informatics, coordinating a Double Diploma Program, and participating in the work of the Committee for Scholarship Awards for International Students

Lic. Marcos Cabobianco, Argentina, Universidad de Buenos Aires,

Marcos Cabobianco is an Argentine writer and scholar. A doctoral student of History at Universidad de Buenos Aires, he has been awarded CONICET graduate fellowships (Argentina's National Scientific and Technical Research Council, in Spanish: Consejo Nacional de Investigaciones Científicas y Técnicas, CONICET). He is a lecturer on Ancient East and Elements of Prehistory and Archaeology in the Americas at Universidad de Buenos Aires and his area of research focuses on the representation of violence in Egyptian mythology and Experimental Latin American Art in dialogue with the European/North American canon. His articles have appeared in several specialized journals and his book Leyenda (an original form of Tabletop Role-Playing Game) was published by his own publishing house Mito Editorial in 2022.

He teaches Ancient History (East) and Elements of Prehistory and American Archeology for historians in the Faculty of Philosophy and Letters of The Buenos Aires' University. He is Postgraduate Scholar, who is preparing his doctoral thesis whose theme is the Representations of violence in the Egyptian mythical stories of the New Kingdom and later periods.

He is founder and coordinator of the Role Play workshops of the "Escuela del Caminante" and the Colegio de la Ciudad". He has been carrying out activities at the crossroads of education and entertainment since 1996. Various activities of role-playing games at the Book Fair and collaborates in the projects of the group of plastic artists Rosa Chanco, at the Ricardo Rojas Center. In collaboration with Pablo Palacios, he is currently preparing a series of role-playing games at the Museum of Modern Art of Buenos Aires for the closing of the work of Sebastián Gordín.

Dr. Robert Cherinka, USA, MITRE Corporation, Chief Engineer, Software Engineering Technical Center at MITRE.

Dr. Robert Cherinka is the Chief Engineer of the Software Engineering Technical Center for the MITRE Corporation. His expertise is in software, systems and process engineering, with a focus toward software quality and agile development technologies. Bob earned a Ph.D. and M.S. in computer science from Old Dominion University, Norfolk, Virginia, and a B.S. in computer science in 1987 from the University of Pittsburgh. Bob served 6 years as a software engineer in the US Air Force, before joining MITRE

Dr. Jasmin (Bey) Cowin, USA/Germany, Associate Professor and TESOL Practicum Coordinator, Touro University, Graduate School of Education, TESOL/BLE Department.

Dr. Jasmin (Bey) Cowin is a Fulbright Scholar; Associate Professor and TESOL Practicum Coordinator at Touro University, Graduate School of Education; project coordinator for access and equity in digital literacy for Computers for Schools Burundi; co-Chair of the Technology Enhanced Language Learning SIG 2022 conference, elected member of the CALL-IS Steering Committee for the TESOL International 2023 Electronic Village, and past conference chair of the 51st NYS TESOL conference, 2021.

Dr. Cowin also served as an Editorial Board member of the Journal of Systemics, Cybernetics, and Informatics for its special issue "Trans-Disciplinary Communication; TESOL expert and Train the Trainer for the Future Horizons Foundation for Translation, Training, and Development in Sanaa, Yemen. She served Rotary as the retired Chair of the Rotary Club of New York United Nations International Breakfast Meetings and past President and past Rotary Assistant Governor for New York State for District 5.

Recent presentations focused on: The Metaverse: Layers, Applications, and Terminology, Leading Forward: Distributed Ledger Technologies for Education and Government Institutions, The Power of Trustless Immutability and The Future of Higher Education and Extended Reality: The Next Normal: Metaverse, Virtual Beings, AI cloning for the World Higher Education Ranking Summit (WHERS), Dubai, UAE.

Dr. Cowin brings over twenty-five years of experience as an educator, technology specialist and institutional leader. As an Education Policy Fellow at the EPFP™ Institute, Columbia University/Teachers College, she became part of a select group of strategic leaders analyzing trends regarding effective educational policy and leadership with a focus on preparing qualified educators for the complexities of 21st-century classrooms. Her extensive background in education, the Fourth Industrial Revolution, augmented and virtual reality simulation training, Green and Black Swan market shifts, not-for-profit leadership, and commitment to education as a basic human right provide her with unique skills and vertical networks locally and globally.

Dr. Carol Cuthbert, South Africa, *University of Pretoria, Rhodes Business School, Hons Industrial Sociology, Advanced Certificate in Information Systems Management (University of Pretoria), MBA (Rhodes Business School)*

Prior to joining Rhodes Business School, Carol Cuthbert worked for Rhodes University implementing systems as a Business Process Specialist. She also has twenty years legal systems implementation experience and founded Kestrel Business Solutions, a Legal Practice Management systems services company, serving the UK legal market since 1996.

Her experience in both Practice Management and Dealer Management systems ensures understanding of recording, billing accounting, management accounting, human resources and payroll processes. She has been part of seventeen legal system implementations in the United Kingdom.

Carol brings a wealth of analytics and business process experience, and teaches Business Modelling, Business Analysis, and Business Analytics. Her technology background stands her in good stead in driving the Business Analysis programmes online.

Carol is the programme coordinator for the Postgraduate Diploma in Business Analysis.

Professor Alptekin Erkollar, Austria, ETCOP Institute for Interdisciplinary Research

Dr. Alptekin Erkollar, Chairman of the Board of Directors at ETCOP, is a professor of Management Information Systems with over 30 years of experience. He specializes in industry 4.0, education 5.0, artificial intelligence, and digital transformation. Dr. Erkollar has received numerous awards for his research and teaching and has published journal articles on his areas of expertise. Prof. Erkollar has taught and conducted research as a visiting professor at universities in the USA, Singapore, and other countries. Dr. Erkollar is an active member of professional organizations such as IGIP and the Horizon Europe Community Austria. He serves on editorial boards and conference committees and has given keynote speeches at numerous international conferences. Dr. Erkollar is the editor of the international 'Enterprise and Business Management EBM' book series. His passion for Management Information Systems continues to inspire the next generation of MIS professionals.

Dr. Areej ElSayary, United Arab Emirates, Zayed University

Dr. Areej ElSayary completed her Ph.D in Educational Management, Leadership and Policy. Her master's degree was in Science Education with specialization in STEM education, The British University in Dubai. She is currently an Assistant Professor at the College of Education at Zayed University. She has 13 years' experience, with specific expertise in Science, Technology, Engineering, Art and Mathematics (STEAM), curriculum design and development, teaching and learning, assessment, and schools accreditation. Prior to joining Zayed University, she was working as a curriculum advisor at the Al Arabia for Education Company leading the curricula implementation in Al Ittihad schools across UAE. She was also an Adjunct Faculty at the American University in Emirates with focus on the evaluation of different educational programs.

Dr Areej is an Approved Accreditation Visitor from New England Association of School and Colleges NEASC & Council of International School CIS. Her research interests include the cognitive development, Interdisciplinary STE(A)M curriculum, instructional design and

educational technology. She has published her work internationally and has presented papers at different conferences. She has an active research agenda and collaborates internationally on creative research projects.

Prof. Nicola Fabiano, Italy, Founder and CEO of Studio Legale Fabiano, Adjunct Professor at the University of Ostrava (Rome), Italy. Former President of the first San Marino Data Protection Authority

Professor Nicola Fabiano, Lawyer, Council of Italian High Court, Civil Law Specialist, expert and advisor for Data Protection, Privacy, and Cyber Security, Innovator. Nicola frequently speaks at international conferences on data protection, privacy, Cyber Security, IoT, and Blockchain, publishing articles, essays, books, and papers. In 1994 Nicola founded Studio Legale Fabiano. Former national expert for the Republic of San Marino on the Committees of the Council of Europe related to Convention No. 108 and the "Ad hoc Committee on Artificial Intelligence" CAHAI. He has been the Government of the Republic of San Marino's advisor for drafting legislation on personal data protection. Nicola Fabiano is the creator of the Data Protection and Privacy Relationships Model (DAPPREMO) based on high-mathematics and set theory.
Nicola is a certified Security Manager (ICT), Data Protection Officer and Privacy Assessor, and Information Security Management Systems Professionals.

Nicola is a member of IEEE # 94364839 and IEEE SA, the awarded "IEEE SA P7007 Ontological Standard for Ethically Driven Robotics and Automation Systems Working Group" and Chair of the "Data Privacy and Protection" subgroup, the European AI Alliance, the XSF (XMPP Standards Foundation), the AI*IA (Italian Association for the A), the AIP-ITCS (Italian Computer Society). Nicola Fabiano is the author of articles, essays, books, and papers. Website: https://www.fabiano.law - Digital Notepad: https://notes.nicfab.eu - LinkedIn: https://www.linkedin.com/in/nicfab/

Dr. Bilquis Ferdousi, USA, Eastern Michigan University, School of Information Security & Applied Computing, College of Engineering and Technology y, , Eastern Michigan University, USA.

Dr. Ferdousi is an Associate Professor of Cyber Security and Information technology. She holds Ph.D. in Information Systems from Nova Southeastern University and a Master's in Information Systems from University of Texas at Arlington, USA. She also holds Master's in Sociology from University of Arkansas, Fayetteville, USA. In her 22 years as full-time faculty of Information Technology, Information Assurance & Cyber Defense, and Information Systems, Dr. Ferdousi developed several undergraduate and graduate curricula of these programs, and serves as program coordinator. She advises Ph.D. students and supervises doctoral dissertations in the Technology (Cyber Security and Information Technology concentrate) program at the Eastern Michigan University.

Dr. Ferdousi's current research interest includes but not limited to: Human-computer interaction and usability of digital device, Cyber security policy and compliance, Effect of Internet of Thing (IoT) and Cloud Computing on data security and privacy, Social engineering as scheme to break cyber security, Use of apps and emerging technology for active learning, Effects of psychological and social factors in technology adoption, and Gender gaps and underrepresentation of minority groups in computer technology programs.

Yaping Gao, Ed.D., USA, Quality Matters, Senior Academic Director, Member Services & Partnerships

Dr. Yaping Gao is the Senior Academic Director of Member Services and Partnerships for Quality Matters. She oversees and leads member services and partnerships with a focus on international outreach and initiatives. Dr. Gao has more than 25 years' experience in higher education both in China and in USA as faculty, instructional designer, LMS administrator, and online education administrator. Dr. Gao believes quality course and program design supported by research facilitates effective instruction, promotes student engagement and active learning, and lays the foundation for student success and institutional advancement.

Dr. Gao earned her doctoral degree in curriculum and instruction and a concentration on instructional design and educational technology, from Baylor University, Texas, USA, and her Master and Bachelor degrees from Shanghai International Studies University, Shanghai, China.

Professor T. Grandon Gill, USA, University of South Florida, Muma College of Business, Director of the Doctor in Business Administration program. He previously served as Editor-in-Chief of Informing Science, and currently serves as Editor-in-Chief of the Muma Business Review and as president of the *Informing Science Institute*.

Dr. Grandon Gill holds an AB (cum laude) from *Harvard College* and an MBA (high distinction) and DBA from *Harvard Business School*.

His research focus is on understanding the impacts of instructional technology on learning and on how complexity impacts informing processes. He has published more than 100 research articles and case studies, has authored or edited 10 books, has served as principal investigator on two National Science Foundation grants and completed a three-year core research Fulbright in South Africa. Most recently, Grandon was appointed the leader of a faculty working group whose mission was to help instructors adept to new ways of teaching mandated by the pandemic.

Professor Shigehiro Hashimoto, Japan, President of the Society of Life Support Engineering (Japan), Professor of Kogakuin University (Former Councilor and Former Dean, Faculty of Engineering, Former Associate to the President), Doctor of Engineering and Doctor of Medicine, Research Area: Biomedical Engineering.

Dr. Shigehiro Hashimoto now is a professor of Biomedical Engineering, Faculty of Engineering, Kogakuin University, Tokyo, Japan. He got his Bachelor of Engineering in Mechanical Physics (1979), and Master of Engineering at Tokyo Institute of Technology (1981), Tokyo, Doctor of Medicine at Kitasato University (1987), Sagamihara, and Doctor of Engineering at Tokyo Institute of Technology (1990), Tokyo.

He was a Research Associate in School of Medicine (1981-1989), and Assistant Professor in School of Medicine (1989 -1994), at Kitasato University, Associate Professor in the Department of Electronics (1994- 2001), and Professor at Osaka Institute of Technology (2001-2011). He also was the Creator of the first Department of Biomedical Engineering in Japan at Osaka Institute of Technology (2005) and Director of its Medical Engineering Research Center (2005-2011). He was Associate to President and Dean of Admissions Center (2012-2018), Dean, Faculty of Engineering (2019-2021) at Kogakuin University, Tokyo. He experienced internship in Research Center for Artificial Heart in Free University in Berlin (1977). He is the author of the books of "Polydimethylsiloxane, Structure and Applications (2020)", "Introduction to Biosystems Engineering (1996)", "Introduction to Bio-measurement Engineering (2000)", and "Introduction to Biomechanical Engineering (2013)". His present researches focus on bio-cellular mechanics using micro-machined flow channel. , shashimoto@cc.kogakuin.ac.jp, http://www.mech.kogakuin.ac.jp/labs/bio

Dr. Russell Jay Hendel, USA, Towson University, Dept. of Mathematics, doctoral program at the Spertus Institute for a degree in Jewish studies.

Russell Jay Hendel holds a doctorate in theoretical mathematics from M.I.T., an associateship from the Society of Actuaries, and is in a doctoral program at the Spertus Institute for a degree in Jewish studies. He is currently an Adjunct III faculty member at Towson University, which is a Center of Actuarial Excellence. His research and publication interests include discrete number theory, actuarial science, biblical exegesis, the theory of pedagogy, applications of technology to pedagogy, and the interaction of mathematics and the arts. He regularly reviews papers for the American Mathematical Society and also reviews books for the Mathematical Association of America. Dr. Russell Jay Hendel is a current member of the American Mathematical Society, Mathematics Association of America, and AMIT. He also was Coordinator of Judges for the New York Mathematics Fair, 1995-2018, and has been listed as a noteworthy Educator by Marquis Who's Who. Dr. Russell Jay Hendel teaches actuarial mathematics at Towson University's Center for Actuarial Excellence. He hosts a website, rashiyomi.com, devoted to explaining the literary methods of Rashi a major biblical commentator.

He resides in Baltimore, where he is co-president of the local AMIT chapter and is also a member of the AMIT President's Circle. AMIT was named the top educational network in Israel by the ministry of education using both quantitative and qualitative metrics for four consecutive years.

Dr. Jeremy Horne, USA, President-emeritus of the Southwest Area Division, American Association for the Advancement of Science (AAAS)

Dr. Jeremy Horne is President-emeritus of the Southwest Area Division of the American Association for the Advancement of Science (AAAS). He currently is writing a book explicating a philosophical system based on his research and writing in the areas of logic as the language of innate order in the Universe, an ongoing 40-year project.

His areas of specialization are binary logic (with course work in symbolic logic, philosophy of computers, set theory, ontology, dynamic validation, social and political philosophy, political economy, history of philosophy, and philosophy of education. His ongoing research interests are in the philosophy of organicity, recursion in three-dimensional binary space, autonomous hybrid systems, the ontology of number and time, and states of life and consciousness. Present work is writing a book describing the philosophical system embracing explanations of cosmological and quantum semantics of binary logic, consciousness studies, paradoxes, systems theory, and organicity.

Dr. Horne taught many courses in philosophy (including his specialty logic), political science, and technology, having delivered many presentations on the philosophy of scientific methods for the American Association for the Advancement of Science (AAAS), the IIIS, and quantum mind conferences. He has been a peer reviewer for various journals about the structure and process in binary space, consciousness studies, systems theory, and philosophy of science. For "bread and butter" work, he was a documentation systems developer for the White Sands Missile Range in New Mexico, a culmination of some twenty years' work in the field of documentation. His recent publications include a book *Philosophical Perceptions on Logic and Orde*r, chapters of several books released by IGI Global Press, and a "kernel" chapter, "Philosophical foundations of the Death and Anti-Death discussion", appearing in the Vol. 15, *Death And Anti-Death* set of anthologies by Ria Press (2017).

He is searchable under his name, the more academic entries appearing by using the academic degree suffix. His document repository may be accessed at https://sites.google.com/site/yourmindshomepage/project-documents?authuser=0 and on https://www.academia.edu/

Jeong Ok Jeon, MFA, South Korea/Indonesia, Jakarta State University, Lecturer in Contemporary Art, New Media, and Art Education and Director of ARCOLABS.

Jeong Ok Jeon is a Jakarta-based Korean curator and educator who is actively engaging in Southeast Asian contemporary art, especially working on providing international exposures for regional artists in and outside of Indonesia. Jeon worked as a curator in an alternative art space called SSamzie Space in Korea in the early 2000s; after moving to the United States, Washington D.C. Metropolitan area in 2005, she worked as an independent curator focusing on promoting Asian art and artists in the US. Since relocating to Indonesia in 2011, she has been passionately involved in both contemporary art scene and art academy for the past years. With interests in new media and interactive art, she has curated numerous sciences and technology-based art exhibitions. She earned an MFA from the Savannah College of Art and Design in the US and a BFA from Ewha Womans University in Korea. Jeon currently serves as the director at ARCOLABS–Center for Art and Community Management and a full-time lecturer at the department of Visual Art Education, Faculty of Language and Arts at Jakarta State University (UNJ) while also pursuing her doctoral degree in Arts Education from Education University of Indonesia (UPI). www.arcolabs.org

Dr. Maurício Vieira Kritz, UK/Brazil. University of Manchester, Faculty of Biology, Medicine, and Health / National Laboratory for Scientific Computing, Petrópolis, Graduate Program on Modelling Knowledge Diffusion.
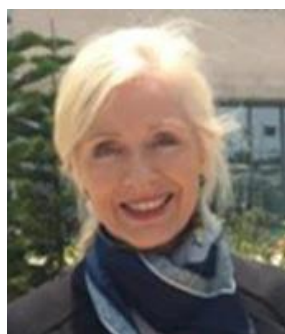
Dr. Maurício Vieira Kritz affirms that "Ever since I was attracted to science, I considered specialisation harmful. I entered college aiming physics, switched to mathematics, and ended with mayors in mathematical-physics and informatics. While working at the Brazilian Bureau of Censuses, I got a M.Sc. in statistics and sampling. My work also included developing simulators for socio-economic subjects. Adhering to general systems as a firm ground for my thinking was most natural in that context. My PhD work was about computational modelling of physical phenomena, although this term didn't exist then. Being the leader in a project to computationally model artificial lakes in the Amazon region moved me into an adventurous quest to find simpler ways to describe, investigate, and understand living phenomena. This quest, centered on organisation and information, fuel my thoughts still today. Decades after the Amazon project I became PI to the flooded areas group in a multi-institutional network set to model the Amazon landscape in all dimensions: geo-physical, biotic, and socio-economic. Both projects provided me with the opportunity to visit scientific field sites in the jungle and to work with field ecologists. I have taught short and regular courses since graduation on several subjects and regularly on modelling techniques since 2008."

Dr. Mario LaManna, Italy/USA, Evoelectronics (Italy), and Selex-SI (USA), Senior Scientist and Project Leader, Projects in the fields of defense and security.

Dr. Mario LaManna received the degree in Electronic Engineering (summa cum laude) from the University of Pisa, Italy. He is working with EVOELECTRONICS in Rome, Italy as Senior Scientist and Project Leader. He has taken part in a number of projects in the fields of defense and security. He is leader of a number of international cooperative projects and has participated in more than 100 international conferences as paper author, session chairman and forum moderator. He is a Member of the IEEE and IIIS and a CapTech Expert of the EDA IAP02 (Sensor Systems).

Dr. Teresa Langness, USA. Nonprofit Board President at Full-Circle Learning.

Dr. Teresa Langness, is an author (50 books), an educational development specialist, and an editor. She is the author of Nine O'Clock Blue and Founder of Full-Circle Learning, a project-based integrated education model pioneered in 1992 and applied in 35 countries by 2021. Programs include capacity building for teachers, especially in developing countries, and direct service for educational programs in the US, to help each generation embrace its role as society's humanitarians and change agents. See www.fullcirclelearning.org for details about worldwide programs.

Her book-length works include educational texts, literary historical fiction, poetry and nonfiction. She has participated with conference papers on environmental, sociological, and educational issues. Dr. Langness is content developer for all learning levels, including online course content; staff positions have included in-house education companies. She wrote and published five professional music CDs to support curriculum.

Other publishing credits include The Writer, Seattle Times, Rocky Mountain News, literary journals and other periodicals. Dr. Langness also served as an officer on multiple boards, in the fields of education, environment, human relations, and the public health, including North American Bear Society, Human Relations Forum of Torrance, Health for Humanity, Visions of Unity Project, Nevada County Climate Action Now, CCBB and Baha'i Spiritual Assembly. She is a recipient of various service awards and was nominated for the Yidan prize and the Gustavus Meyerson literary award.

Fr. Dr. Joseph R. Laracy, USA. Seton Hall University, Department of Systematic Theology & Department of Mathematics and Computer Science.

Father Laracy is a priest of the Roman Catholic Archdiocese of Newark and assistant professor at Seton Hall University. He earned a doctorate from the Pontifical Gregorian University in Rome. Within the field of systemics, Laracy is interested in systems theory (e.g., cybernetics), applied dynamical systems (e.g., modeling with differential equations), and systems engineering (e.g., safety & security engineering). Laracy's principal theological interests are in the intersection of faith & reason and theology & science. A significant part of his research and teaching is focused on placing the Catholic Intellectual Tradition, especially theology, in dialogue with the sciences: formal science (e.g., logic & mathematics), natural science (e.g., astrophysics & evolutionary biology), applied science/engineering (e.g., cybernetics), and medicine (e.g., psychiatry). Laracy's early career interests as a graduate student at the Complex Systems Research Laboratory at MIT concentrated on uncertainty and dynamics in large-scale, complex engineering systems. He looked at key sources of uncertainty, ways to model and quantify uncertainty, and ways to maintain properties such as safety and security as systems change over time. His work was supported by a NASA Ames Research Center Grant (Model-Based Hazard Analysis Research) and an NSF Grant (A Socio-Technical Approach to Internet Security). As an undergraduate engineering student at the University of Illinois, he pursued research to develop a scalable RSA cryptographic co-processor supported by an NSF VIGRE Grant, worked on a software pattern-based fly-by-wire aircraft control system, and served as a teaching assistant for a course on the Physics of Nuclear Weapons, Warfare, and Arms Control. In the course of his studies, he held engineering positions with Lucent Technologies (Wireless Terminal Interoperability Laboratory), Ball Aerospace and Technologies (NASA Deep Impact Mission), and Light Source Energy Services

Dr. James Lipuma. USA, New Jersey Institute of Technology, director of the Collaborative for Leadership Education, and Assessment Research (CLEAR)

Dr. James Lipuma is a faculty member in the Humanities Department at the New Jersey Institute of Technology and director of the Collaborative for Leadership Education, and Assessment Research (CLEAR).

He holds a BS in Chemical Engineering from Stanford University, an MS in Environmental Policy Studies and a PhD in Environmental Science from NJIT, and a Masters of Education in Curriculum and Teaching focused in Science Education from Teachers College, Columbia University. He conducts extensive research in digital learning, curriculum, and instructional design and is currently piloting online converged course delivery methods.

In his role as director, Dr. Lipuma has completed curriculum development, assessment design, program evaluation, and program design and development projects for public schools, universities,

the NJ Department of Education, Us Department of Education, and the National Science Foundation. He has also taught more than 5,000 students in more than 200 courses in his 25 years at the New Jersey Institute of Technology. He has completed work on nearly $6M worth of grants including over $2.5M as lead Pi or CoPI as well as received over $250K worth of donations.

Legally blind since nine, Dr. Lipuma appreciates the need for positive change and works to promote broader participation for women and under-represented minorities in Science Technology, Engineering, and Mathematics (STEM) as part of STEMforsuccess.org and other STEM Literacy projects he leads.

Professor Suzanne Lunsford, USA. Wright State University.

Dr. Suzanne Lunsford is a professor at Wright State University and is an electrochemist and an internationally established chemical educator. She has been working with colleagues from international universities on how to integrate interdisciplinary science labs to meet the needs of the 21st century. Her research work for over two decades has been developing novel sensor electrodes (modified electrochemically) to detect common neurotransmitters to detecting common heavy metals Lead, Cadmium, Mercury and toxic metal Indium at low concentrations utilizing electrochemistry techniques such as cyclic voltammetry, square wave anodic stripping voltammetry, and differential pulse voltammetry. The electrochemical techniques and modified electrodes are examined further by such techniques as Scanning Electron Microscopy, Atomic Force Microscopy, Fourier Transform Infrared Spectroscopy and Raman Spectroscopy to confirm the electrode surface interactions and stability analysis of the sensor(s) developed to assist our students with a variety of analytical instrumentation techniques. She has received over 1 million dollars in external funding for her international and local educational inquiry-based science research programs at Wright State University.

Dr. Suzanne Lunsford has a large experience in relating and integrating research, education and real life problem solving. She 1) has a systemic perspective of academic activities and 2) frequently has shown how the level of education may be increased when it is related to her research activities. This allowed her to increase the educational dimension in her teaching activities, which (in her case) are not reduced to a mere instructional process. The latter is necessary, but not sufficient in Education, including Higher Education. Research may be taken as a means for inquiry-based learning, especially if it is oriented to solve real life problems. This is what Dr. Lunsford has been doing for many years. (Additional note added by the conference organizers, because it is highly related to her plenary keynote address).

Professor Rusudan Makhachashvili, Ukraine, Borys Grinchenko Kyiv University, Head of Romance Languages and Typology Department.

Professor Rusudan Makhachashvili is Doctor Habilitated, English and Spanish major, Head of Romance Languages and TypologyDepartment of Borys GrinchenkoKiyv University, Ukraine. Editor in Chief of the Journal "Synopsis: Text. Context. Media". Main academic interests: interdisciplinary studies in Liberal Arts, digital education, digital humanities, digital literacy development, cognitive and communicative linguistics. European Commission Horizon 2020 Grant Evaluation Expert.Exemplary published works: Linguophilosophic Parameters of English Innovations in Technosphere (UK 2015), Models and Digital Diagnostics Tools for the Innovative Polylingual Logosphere of Computer Being Dynamics (Peter Lang, Berlin, 2020), ICT Tools and Practices for Final Qualification Assessment in the Framework of COVID-19 Lockdown (Poland, 2020), Digital Distance And Blended Learning Quality Assessment In Oriental And European Languages University Programs: Regions Of Ukraine Survey Study (Japan, 2021).

Emeritus Thomas Marlowe, USA. Seton Hall University, Professor Emeritus, Department of Mathematics and Computer Science, PhD in Computer Science and PhD in Mathematics.

Thomas J. Marlowe is Professor Emeritus in the Department of Mathematics and Computer Science at Seton Hall University, where he taught a wide variety of courses in both disciplines for almost 40 year, and where he continues to teach occasionally as an adjunct. Professor Marlowe enjoys working with students and with professional colleagues- almost all his research is collaborative. His professional interests have included, in mathematics, abstract algebra and discrete mathematics; in computer science, programming languages, real-time systems, software engineering, and pedagogy; and in information science, collaboration and knowledge management. His two PhDs are from Rutgers, The State University of New Jersey. He has over 100 publications in refereed conferences and journals in mathematics, computer science and information science, and has been a member on more than 10 Ph.D. thesis and 5 M.S. thesis committees, a member of more than 25 conference program committees, and a reviewer for numerous conferences, journals, and grants. He is the founder of an ongoing professional conference, and has been active with the IIIS and the WMSCI multiconference since 2008.

Professor. Susu Nousala, **Lithuania and Switzerland**, Kaunas University of Technology (KTU), Lithuania and Creative Systemic Research Platform (CSRP), Switzerland

Dr. Susu Nousala, is a former lecturer at Tongji University (**Shanghai**), Professor with the College of Design and Innovation, former researcher in sustainable design at Aalto University (Finland) and Fellow at SIAL (Spatial Information Architecture Lab), RMIT Design and Social Context, School of Architecture and Design, RMIT University.

A Professor with Design and Innovation (D&I), Tongji University, Founder and Director of Creative Systemic Research Platform, developing systemic project based learning, programs, concepts and practice with international partners. Previously a ("Chitian Scholar") Professor with Wuhan University of Technology (part time, 2014/15 - 2018), and previously a Senior Research Fellow at Aalto University, Finland. At Aalto, lectured for the "creative sustainability program" (CS), was a course developer and project coordinator for Aalto LABs (a CS project). She has also been awarded an honorary Research Fellow at GAMUT, Faculty of Architecture, Building and Planning, University of Melbourne, Australia (current). Susu has been visiting professor at Chiang Mai University (Thailand) with the faculty of Management, business administration, and was as a co-founder and co-director of Kororoit Institute (KI) Melbourne, Australia (KI is interdisciplinary research of complex and chaotic systems). Susu has been a Research Fellow at RMIT Design and Social Context, managing/researching for National and International research projects. Previous work and training has included art and cultural material conservation practice for various major cultural institutions Australia, England, France, Holland, USA and Singapore. To date she chaired and co-chaired at numerous international symposiums and conferences, is author and co-author for more than 60 refereed journal, conference papers and book chapters. She has received academic and international awards as an invited guest and keynote speaker. She has been successful in working with many multi-disciplinary teams (and securing funding for National/International projects) in many countries including, Australia, New Zealand, Singapore, Malaysia, Indonesia, Thailand, Laos, Vietnam, India, Hong Kong, Taiwan, China, Finland, Denmark, England, France, Germany, Italy, Spain, Switzerland, Central America (Mexico City and other regions) and North America.

Professor Birgit Oberer, Austria, ETCOP Institute for Interdisciplinary Research

Prior to her current position, **Dr. Birgit Oberer** served as a professor at universities in the USA, Singapore, and Turkey, worked as a visiting professor in different countries and taught at Austrian Higher Education institutions. Dr. Oberer is currently a professor of computer science at the Education Directorate of Carinthia in Austria. She received her habilitation in Management Information Systems in 2015 and is accredited as an International Engineering Educator by the International Society for Engineering Pedagogy (IGIP). Dr. Oberer serves as a Coordinator at ETCOP and is Learning App Evaluator for the Austrian Federal Ministry of Education, Science and Research. She actively contributes to the academic

community through various roles such as keynote and invited speaker, track and session chair, and scientific committee member for reputable journals and conferences, has received multiple teaching excellence awards and serves as the co-editor of the EBM book series.

Emeritus Professor Jean-Luc Patry, Austria, Paris-Lodron University Salzburg

Dr Jean-Luc Patry is Emeritus Professor at Paris-Lodron University Salzburg (Austria), Department of Educational Research, and has been, among others, Head of the Department and member of the Senate of the University. He holds a doctorate in science from the Swiss Federal Institute of Technology, in Zurich (Switzerland), and a teacher certificate for upper secondary schools in science (biology) from the same institution. He habilitated at the University of Fribourg (Switzerland) in educational research. His research fields and publication areas include social interaction in education, particularly situation specificity; moral education; theory of science; theory-practice transfer; research methods, etc.

Dr. Justyna Pokojska, Poland, University of Warsaw, Digital Economy Lab.

Dr. Justyna Pokojska is Coordinator of the "Jobs and Skills for the Future" Program at DELab UW. Assistant professor at the Faculty of Sociology of the University of Warsaw. Member of the Program Council of the Polish Civic Congress. Member of the working team at the Polish Ministry of Digitization, in which - in 2018 - she co-created "Assumptions for the AI strategy in Poland". Two-time scholarship holder of the Polish Minister of Science and Higher Education. Passionate about field research. Her research interests focus on the area of digital competences and new professions of the future. She analyzes the labor market from a female perspective and popularizes the results of her research to combat inequalities and professional stereotypes.

Since 2015, she has been associated with DELab UW, under which she implements projects for partners from the social and economic environment (including the Google, Orange, Women's Entrepreneurship Foundation, Warsaw Banking Institute) combining academic knowledge with a business approach. A host of the broadcast "Efekt Sieci" on the Radio Kampus (also available on Spotify), where she talks about digital transformation and its consequences for the labor market, interpersonal relations and the condition of an individual in the world of new technological challenges. A regular guest of radio and TV programs as well as an author in the Opinions section of Forbes Magazine.

Dr. Pawel Poszytek, Poland. Director Foundation for the Development of the Education System, Member of working groups of the European Commission and the Ministry of National Education of Poland, Director of Erasmus+ and ESC National Agency Official Delegate WorldSkills

Paweł Poszytek, PhD, Director General of the Polish National Agency of Erasmus+ Programme. Member of several working groups by the European Commission and the Ministry of National Education of the Republic of Poland, coordinator of the Country profile Project implemented by the Council of Europe. Reviewer of the national core curriculum in foreign language teaching in 2008 and co-author of 2016/2017 curriculum update. Former member of the executive board of the European Association of Language Teaching and Assessment. Former coordinator of Lingua, European Language Label and eTwinning programmes in Poland and member of the board of the Polish National Agency of Lifelong Learning Programme. Currently, general director of the Foundation for the Development of Education System – Polish National Agency for European Union educational programmes.

Professor Lisa Rose-Wiles, USA, Seton Hall University, Science Librarian

Dr. Lisa Rose-Wiles, earned a Ph.D. (Anthropology), at Washington University St. Louis, 1998 and joined Seton Hall University Libraries in South Orange, New Jersey, serving the Departments of Chemistry & Biochemistry, Biological Sciences, Mathematics, Physics, and Environmental Sciences. She is also the library liaison for the Department of Anthropology, Sociology & Social Work and co-liaison to Psychology, the Core Curriculum and the Honors Program. She holds a Master of Information & Library Science from Rutgers University Prior to moving into the library field, she conducted field research on capuchin monkeys in Costa Rica, Argentina and Suriname, and published numerous articles in primate behavioral ecology.

She is a GEM fellow of the Praxis Program of the Advanced Seminar on Mission. Her research interests include information literacy, collection development, citation analysis, copyright, and the work of Bernard. J. Lonergan with particular relation to higher education and the research process. The following are among the acknowledgments regarding her accomplishments, she was
- ACS Charleston Conference Scholarship, 2010
- University Research Council Award, 2011
- University Research Council Award, 201

Professor Carlos A. Rua-Machado, Colombia, Universidad Nacional de Colombia

Carlos Andres Rúa Machado, MBA, PMP® (Project Management Professional), is an Architect Constructor, he graduated from the National University of Colombia, with over 18 years of experience in construction projects in the private sector. Business Management Specialist and Doctoral candidate in Systems and informatic Engineering at same University. Academic coordinator of a graduate degree in Project and construction management Supervision and member of the research in construction management, innovation, and business development for the curricular reform of the undergraduate degree in Construction.

Has served as a professor and quality reviewer in project management extension courses at EAFIT University (*Escuela de Administración, Finanzas e Instituto Tecnológico*, i.e., "*School of Administration, Finance and Technological Institute*") and led 2013 the registration of Global Provider (R.E.P.-PMI). He has promoted the reorientation process and methodological practices at the infrastructure department at EAFIT University and participated as a methodological assessor in some companies toward transferring knowledge for digitalization in the construction sector in Medellín city.

Currently associated as Vice-Dean (Research and Extension Office) at the Architectural Faculty at the National University of Colombia, Medellín.

Professor Margit Scholl, Technical University of Wildau, Germany, Faculty of Economics, Computer Science, Law. Built up a research-based and specific analog IT-Security Arena for people (employees, students, pupils) to raise information security awareness.

Professor Margit Scholl, PhD, is Professor for Business Informatics and Administrative IT in the Faculty of Business, Computing, and Law at the Technical University of Applied Sciences Wildau (TH Wildau) situated to the southeast of Berlin. Her research and teaching work centers on process and project management, (mobile) business applications, information security and privacy protection including baseline protection and awareness, multimedia approaches, and learning methods. Prof. Scholl has assembled a team for research projects in the area of innovation in teaching and learning. The team is completely supported by external funding, in line with the fact that the TH Wildau has a strong focus on the combination of research and teaching. The team has been carefully chosen to bring together a broad range of interdisciplinary approaches, application-oriented research, and modern teaching experience.

She has developed a "Certified Further Training Course for IT Security Officers in Public Administration and SMEs" and a "Certified Further Training Course for Data Protection Officers in Accordance with the EU GDPR for Public Administration and SMEs." In addition, she offers trainings and examinations for the European Computer Driving License (ECDL), with the prospect

of further trainings in the future for practitioners and consultants in IT baseline protection (IT-Grundschutz) in line with ISO/IEC 27001. A parallel certification hierarchy has also been put in place for students.

Professor Richard Segall, **USA,** Arkansas State University, Department of Information Systems & Business Analytics (ISBA), Neil Griffin College of Business

Dr. Richard S. Segall is Professor of Information Systems and Business Analytics at Arkansas State University in Jonesboro, AR where he also taught for ten years in the College of Engineering & Computer Science Master of Engineering Management (MEM) Program and is Affiliated Faculty of the Environmental Sciences Program and Center for No-Boundary Thinking (CNBT). He is also Affiliated Faculty at University of Arkansas at Little Rock (UALR) where he serves on thesis committees. He has previously served on the faculty of Texas Tech University, University of Louisville, University of New Hampshire, University of Massachusetts-Lowell, and West Virginia University. His publications have appeared in journals including *International Journal of Fog Computing* (IJFC), *International Journal of Open Source Software and Processes* (IJOSP), *International Journal of Information Technology and Decision Making* (IJITDM), *International Journal of Information and Decision Sciences* (IJIDS), *Applied Mathematical Modelling* (AMM), *Kybernetes*: *The International Journal of Cybernetics, Systems and Management Sciences*, *Journal of the Operational Research Society* (JORS) and *Journal of Systemics, Cybernetics and Informatics* (JSCI).

He has book chapters in *Research Anthology on Privatizing and Securing Data*, *Encyclopedia of Data Warehousing and Mining*, *Handbook of Computational Intelligence in Manufacturing and Production Management*, *Handbook of Research on Text and Web Mining Technologies*, *Encyclopedia of Information Science & Technology*, and *Encyclopedia of Business Analytics & Optimization*. He has edited 5 published books: Biomedical and Business Applications using Artificial Neural Networks and Machine Learning published by IGI Global in 2022, Open Source Software for Statistical Analysis of Big Data published by IGI Global in 2020, Handbook of Big Data Storage and Visualization Techniques (2 volumes) published by IGI Global in 2018, Research and Applications in Global Supercomputing published by IGI Global in 2015, and Visual Analytics and Interactive Technologies: Data, Text and Web Mining Applications published by IGI Global in 2011.

He was a member of the Arkansas Center for Plant-Powered-Production (P3) from 2008 to 2016, and is currently on the Editorial Board of the *International Journal of Data Mining, Modelling and Management* (IJDMMM) and *International Journal of Data Science* (IJDS), and served as Local Arrangements Chair of the 2010 MidSouth Computational Biology & Bioinformatics Society (MCBIOS) Conference. His research interests include data mining, text mining, web mining, database management, Big Data, and mathematical modeling. His research has been funded by National Research Council (NRC), U.S. Air Force (USAF), National Aeronautical and Space Administration (NASA), Arkansas Biosciences Institute (ABI), and Arkansas Science & Technology Authority (ASTA).

He is recipient of Session Best Paper awards at the 2008, 2009, 2010, 2011, 2013 and 2016 World Multi-Conference on Systemics, Cybernetics and Informatics (WMSCI) Conferences, and Faculty Awards for Excellence in Research in 2015 and 2019 by Neil Griffin College of Business and University Award for Scholarship (Research) in 2020 at Arkansas State University.

Professor Ivan Semenist, Ukraine, Borys Grinchenko Kyiv University, Head of Oriental Languages and Translation Department.

Professor Ivan Semenist, Doctor Habilitated, English and Chinese major, Head of Oriental Languages and Translation Department, Head of Ukranian National Association of Teachers of Chinese, Borys GrinchenkoKiyv University, Ukraine. Editor in Chief of Ukrainian Journal of Sinology Studies. Main academic interests: oriental studies, interdisciplinary studies in Liberal Arts, digital learning, digital literacy development, oriental languages, cultural and linguistic-literary ties of Ukraine with the countries of the East. Exemplary published works: Modern Chinese Society - New Perspectives: New research between China and Ukraine scientists (Social Sciences Academic Press, China 2017), Japan's New Role In The World: The Discussion Of Early 1990's (Ukraine 2016), ICT Tools and Practices for Final Qualification Assessment in the Framework of COVID-19 Lockdown (Poland, 2020), Digital Distance And Blended Learning Quality Assessment In Oriental And European Languages University Programs: Regions Of Ukraine Survey Study (Japan, 2021).

Dr. Safaa Shaaban, Egypt, British University in Egypt (BUE), Business School

Dr. Safaa Shaaban an associate professor in HRM and Leadership at Business Schools at the British University in Egypt (BUE), she gains her Ph.D.in 2007 in HRD from Newcastle University, UK. In 2000/2001 she achieved MSc in HRM from Manchester University, UK. She is a Fellow of the Higher Education Academy (FHEA) in the UK and is in the process for a Senior fellow. Her experiences covered many areas in teaching such as HRM, Leadership, Behavioural Science, Organisational Behavioral, and research methods, she has great experience in higher education with many universities in Egypt and UK. She is an international consultant with national, regional and international donors. She has extensive experience working with a range of stakeholders such as government departments, professional bodies, employers, NGOs, CSOs, universities, awarding bodies, and funding bodies. She has more than 30 years of experience in research, training, logical framework, and mid and final evaluation of women empowerment projects. Her experience is mainly in the UK and MENA region. She has led/managed many projects in a wide variety of thematic areas in the UK and MENA region. Dr Shaaban Has many publications related to women's economic empowerment and poverty alleviation and inclusion. She also participated in and lead many Final and midterm project

evaluations with DFID, British Council, UNDP, UNICEF, Care International and other international donors. Dr Shaaban is a deputy chair of BRME committee in her Business school

Professor Abel Romeo Suing-Ruiz, Ecuador, Universidad Técnica Particular de Loja, Department of Communication Science, Communication and Audio-Visual Culture Research Group.

Professor Abel SUING is a teacher and researcher at the Department of Communication Sciences of the "Universidad Técnica Particular de Loja (UTPL)" where he currently coordinates the Master's Degree in Communication, specifically in the area of "research and digital culture". Professor Abel Suing is a researcher accredited by the National Secretary of Higher Education, Science, Technology, and Innovation of Ecuador - REG-INV-18-03088. Economist graduated from UTPL. He is a Doctor in Communication from the University of Santiago de Compostela (Spain), and Coordinator of the Communication and Audiovisual Culture Research Group (GICA: *"Grupo de Investigación Comunicación y Cultura Audiovisual"*). Researcher of the Interuniversity Observatory of Ecuadorian Media (OIME: *"Observatorio Inter-universitario de Medios Ecuatorianos"*). Member of the INAV and RICE research networks. Member of the National Union of Journalists of Ecuador. . His research interests are Television, Communication policies, and Freedom of Expression.

Professor William Swart, USA. East Carolina University, College of Business, Former Provost and Vice Chancellor for Academic Affairs, Former Dean of Engineering at New Jersey Institute of Technology

William Swart is Professor of Marketing and Supply Chain Management at East Carolina University. He received a B. S. in Industrial Engineering with Honors from Clemson University, a M.S. in Industrial and Systems Engineering and a Ph.D. in Operations Research from the Georgia Institute of Technology. Dr. Swart has reached top management positions in both industry and academia. He served as Corporate Vice President of Operations Systems at Burger King Corporation. He is credited for pioneering the use of industrial engineering in the restaurant industry and his work received a finalist award in the prestigious INFORMS Franz Edelman Competition for the best application of management science in the world. He also served as a Technical Cooperation Expert with the Organization for Economic Cooperation and Development (OECD) in Turkey and took part in the development of the tourism sector input to that country's first five-year economic development plan.

In academia, he served as Dean of Engineering and Technology at both the New Jersey Institute of Technology and Old Dominion University (Virginia) as well as Provost and Vice President for Academic Affairs at East Carolina University. His research and consulting activities included the development of methodologies to improve the ground processing NASA's Space Shuttle at the Kennedy Space Center, the development of Taco Bell's Labor Management System, and research

on affordable energy efficient housing sponsored by the U. S. Department of Energy. These activities have led to a second Franz Edelman finalist award, the Achievement Medal in Operations Research and Management Science from INFORMS, the IIE Operations Practice award, and a NASA/JFK Group Achievement Award. His many real-world experiences have given Dr. Swart a clear insight into *what* students should learn. His current research is focused on *how* students can most effectively learn it.

Dr. Aurora del Pilar Trujillo-Cotera, Costa Rica, Universidad Estatal a Distancia de Costa Rica,

Academic Training: Doctorate in Education with an emphasis on Pedagogical Mediation. La salle university. Costa Rica. Professional Master's Degree in Curriculum and University Teaching Psychopedagogy. ULACIT. Costa Rica. Bachelor of Dentistry. Costa Rica university. Doctor in Stomatology from the University of Medical Sciences of Havana. Cuba.

Work experience in Costa Rica 24 years: Coordinator of the Academic Evaluation Area of the Institute of Academic Quality Management. Distance State University 2020 – to date. Representative University Assembly Member. Coordinator of the Self-Assessment Area of the Institute for Academic Quality Management. UNED 2016 – 2020. Self-Assessment Advisor for the Academic Self-Assessment Program (PAA). UNED 2010 – 2016. Official of the Curriculum Design and Management Program (PDGC) UNA 2007-2009. Academic of the Latin American University of Science and Technology 1999 – 2006. Academic of the International University of the Americas 1998 – 1999.

Publications and presentations: Presentations, co-authored publications, as well as participation in different national and international events.

Committed and willing to acquire new knowledge and participate in initiatives that seek development in different areas.

Dr. Tilia Stingl De Vasconcelos, Austria, Business Consultant, Member of the European Society for Education and Communication, Previously, University of Applied Sciences Austria, Information Management and Cross Cultural Communication.

Dr. Tilia Stingl de Vasconcelos Guedes is an Austrian business consultant who has gained expertise in the fields of organizational communication and systemic approaches. She has extensive experience in the areas of business administration, change management, knowledge management, and cross-cultural communication.

Tilia obtained her bachelor's and master's degrees in Computer Science and Business Administration from the Vienna University of Technology. She later pursued a post-graduate

program in Magazine Journalism and earned her doctorate in Communication Science from the University of Vienna. Her doctoral research focused on the areas of Knowledge Management and Organizational Communication.

Tilia's professional experience spans across various industries. She has worked in the financial sector as well as in management consulting. Her previous academic appointments include being a lecturer at the academia nova GmbH and the FH-Wiener Neustadt, where she taught courses in Business Administration and Change Management.

Tilia is a member of the European Society for Education and Communication, and her current research interests lie in the field of organizational communication and systemic approaches. As an autonomous organizational consultant, she provides advice and support to businesses on organizational communication strategies and systemic approaches to improve organizational effectiveness.

Dr. Vinod Kumar Verma, India, Sant Longowal Institute of Engineering & Technology, Department of Computer Science & Engineering

Dr. Vinod Kumar Verma is an Assistant Professor in the Department of Computer Science and Engineering at Sant Longowal Institute of Engineering and Technology,Longowal, Punjab, India. He earned his B.Tech. in Computer Engineering from Kurukshetra University and his MS in Software Systems from BITS, Pilani, in 2005 and 2008 respectively. Dr Verma earned his Ph.D. in Computer Science and Engineering from SLIET, Longowal. Dr. Verma has taught lessons at University of West Attica, Athens, Greece, Formerly Athens University of Applied Sciences, Technological Institutions (TEI) of Athens, GREECE, under ERASMUS+ Programmme. Dr. Verma has published many research papers in the International Journals of IEEE, Springer, Elsevier, Taylor and Francis. Dr. Verma is serving as Lead Guest Editor for a Special issue in International Journal of Distributed Sensor Networks (JCR@Thomson Reuters Journal), SAGE Journals Publishing, United Kingdom (UK). Recently, Dr. Verma has been Selected for 2017, 2018 Albert Nelson Marquis Lifetime Achievement Award. USA. Dr. Verma is also serving as Editorial Board Member / Reviewer for many International Journals like IEEE Sensor Journal, USA, IEEE Transactions on Neural Networks and Learning Systems, USA, ELSEVIER Computer Networks: The International Journal of Computer and Telecommunications Networking, ELSEVIER Future Generation Computer Systems: The International Journal of eScience, SPRINGER EURASIP Journal on Wireless Communications and Networking, SPRINGER Journal of Computers in Education, WILEY International Journal of Communication systems, The Journal of Systemics, Cybernetics, and Informatics (JSCI) IIIS, Florida, USA,International Journal of Communication Systems. Wiley Publications, International Journal of Distributed Sensor Networks (IJDSN), SAGE Publishing, UK, Meta Research. His Research work includes wireless sensor networks, internet of things, big data, cloud computing, trust & reputation systems, simulation,

Professor Yung Gi Wu, Taiwan, Chang Jung Christian University, head of the Department of Computer Science & Information Engineering,

Professor Yung Gi Wu (Ph.D.). He received his Bachelor's degree in the Department of Information & Computer Engineering, Chung Yuan Christian University, Taoyuan, 1992. He received his Master's degree from the Institute of Engineering, National Cheng Kung University, Tainan, 1994. From 1994-1996, he was an ROTC officer in the army. He received his Ph. D. from the Institute of Electrical Engineering at National Cheng Kung University, Tainan, 2000. From 2000 to 2008, he worked in Leader University, Tainan. He was an assistant professor in 2000 and became an associate professor in 2003. During his service time at Leader University, he served as department head, institute head, dean of R&D, dean of library & information division. From 2008 to now, he works in the Department of Computer Science & Information Engineering, Chang Jung Christian University. He became a full professor in 2010. He served as director of the information center, director of the library, dean of library & information division, dean of information & engineering, dean of information & design, head of the master program of information & design. He is now the head of the Department of Computer Science & Information Engineering.

Professor Wu has published more than 50 international papers, the research fields include data compression, digital signal processing, image processing, evolutional computation, big data analysis, interactive system design, sentiment cognition detection, digital health awareness, etc.

Cristo E., Yáñez-León, MSc., USA, New Jersey Institute of Technology, Director of Research, CSLA, Office of Research & Development

In this role, Cristo manages the logistics of research programs as well as pre and post-award actions for +100 active grants, overseeing the submission process of +200 proposals per year, serving as a liaison with the Office of Research, the College Dean, 6 departments, and over 110 faculty PIs.

Cristo's experiences have included over 14 years in directive positions. Managing logistics, facilitating organizational development training, designing business innovation plans, and implementing innovation projects for organizations including NJIT, Northern Ocean Habitat for Humanity, Ocean County College, Monterrey Institute of Technology & Higher Education, and the University of Veracruz. Cristo also develops and facilitates courses for the Monterrey Institute of Technology & Higher Education "ITESM" in Latin America for C-Level executives of corporations including; KPMG, Chedraui Inc., Coca-Cola Femsa, PEMEX, Continental, Adelca, SemMaterials, and Adecco among others.

After completing his Master's in Business Administration in 2015 with "Suma cum laude" he was awarded the "Generation Leader EXATEC 2021" title by the Monterrey Institute of Technology & Higher Education. Currently, he is a Ph.D. Graduate Student in Management and Innovation of

Institutions, his research areas are Convergence, Innovation, Broadening Impact and Participation, Strategic Planning, Digital Marketing, and Business Storytelling.

Students Chapter

Mr. Juan David Campolargo, USA, University of Illinois, at Urbana-Champaign, Engineering Student, UIUC TALKSHOW, Author of Generation Optimism**,** Founder of digital marketing agency Optimum Smart. Serves on Naperville's Downtown Advisory Committee

Juan David Campolargo speaks four languages (Spanish, English, Portuguese, and Chinese), founded the digital marketing agency Optimum Smart, serves on Naperville's Downtown Advisory Committee, and contributes to the nonprofit Panas en Chicago, which provides assistance to Venezuelan immigrants. He is constantly looking for new opportunities to help others. Juan David was compelled to write a book called Generation Optimism to inspire the next generation to embrace a worldview of optimism. He continues to share his message by creating videos, appearing in interviews, and giving TEDx Talks (both on YouTube).

He's an engineering student at the University of Illinois at Urbana-Champaign where he's obtaining the foundation of specialization in a method of thinking as he wants to have one strong technical skill that he can build on to create companies, projects, and help others. Besides studying engineering, he's also a biophysics researcher where he researches antimicrobial peptides, which can potentially be used to treat diseases such as cancer, lung diseases, and infections.

Juan David writes essays and a newsletter about the challenges and adventures of being a curiously ambitious teenager through the lenses of optimism, science, philosophy, entrepreneurship, and leadership. When he gets time, he is building/designing underwater objects), volunteering at the Museum of Science and Industry, or learning about science at America's particle physics and accelerator laboratory.