Managing Knowledge for Sustainability

7-9 June 2023

University of Basilicata, Matera, Italy
Discord Virtual Platform
IFKAD 2023 – WEDNESDAY 7 June 2023
18th edition of the International Forum on Knowledge Asset Dynamics
Managing Knowledge for Sustainability

9.00-9.05 OPENING OF VIRTUAL SESSIONS OF IFKAD 2023

9.05-12.25 VIRTUAL PARALLEL SESSIONS (DISCORD)

ROOM A
IPAZIA Chapter
chair: Veronica Proccaci, Martina Manzo

G.D. Chamochumbi Diaz, F. Palazzi, A. Sentutti, F. Sgrò
Thematic Areas and Key Actions in Gender Equality Plans: Evidence from Italian Universities

M.T. Bianchi, F.A. Rusciani
Self-Financing in Growth Strategies of Italian SMEs: A Case Study

M. Del Baldo, F. Cesaroni, M. Ciambotti, G.D. Chamochumbi, D. Giampaoli, F. Palazzi, A. Sentutti, F. Sgrò
Food Safety Climate and Drivers in Italian Agrifood Companies

R.M. Galletti, N. Paoloni, M.R. Filocamo
Social Media in Agribusiness the Way for Sustainability

S. Ricco, M.T. Bianchi
FinTech: Financial Inclusion and Women

S. Ferrri, C. Morrison, R. Savio, M. Ammaturo
Entrepreneurship in a “Made in Italy” Company: Analysis of the Start-Up Phase

V. Battista
Women Founders and Innovators: Technology and Intellectual Property as Success Factors on Eco-Innovative Companies

A. Dello Strologo, E. D’Andrassi, F. Ventimiglia
The Credibility of Non-Financial Corporate Disclosure: Evidence from the Fashion and Luxury Sector

ROOM B
Smart Technologies and Sustainability
chair: Lucia Marchegiani

M. Grillo, S. Bonomi
Digital Transformation in the Fashion Industry: Metaverse as an Additional Business Platform or a New Innovative Stakeholder Interaction Model

A. Corallo, V. Del Vecchio, M. Lezzi
Blockchain Technology for Secure Management and Traceability of Industrial Data: A Bibliometric Analysis

V. Di Iorio, F. Testo, D. Korschun, N.M. Gusmerotti
The Circular Economy Provenance Effect

F. Ceschel, P. Limata, L. Marchegiani
Our Business is Different: How are Inclusive and Sustainable Business Models Tackling Hybridity towards Sustainability?

P. Genkova, H. Schreiber, J. Herbst, D. Schäfer
What is Intercultural Competence and for Which Situations is it Necessary? Validation of the Content and Application Areas of a Test for Measuring General Intercultural Competence and Culture-Specific Competence

I. Zatsman
Digital Spiral Model of Knowledge Creation and Encoding its Dynamics

C. Acciarini, R. Marzano, A. Nastasi
The Effect of Digital Expertise of the Board on Corporate Innovation

S. Tallarico, V. Lazzarotti, S. Lazzini, L. Pellegrini
Digital Technologies for Supporting Firms’ Absorptive Capacity: A Systematic Review

ROOM C
Innovation and Sustainability
chair: Jonna Käyślä

V. Vlasova, A. Saprykina
National Innovation Systems Performance and Economic Growth: Country Panel Analysis Using Global Innovation Index Data

N.M. Gusmerotti, F. Corsini, S. Carlesi, M. Frey, A. Appolloni
Supporting Decision Making in Waste Management Companies: Using AHP Methodology to Assess the Optimal Scenario for Disposable Diapers Collection

M. Vogl, H. Scheffler
Sustainability versus Digitalisation in the Public Water Sector: Knowledge-Driven Insight Taken from an Evolutionary Digitalisation Project in a German Public Hybrid Water Association

I. Fulco, F. Loia, P. Adinolfi, B. Aquilani
Organizations’ Sustainability-Oriented Innovation: When Open Innovation Leads to Sustainability

J. Käyślä
Paradoxical Tensions in Producing Knowledge for Environmental Planning and Decision Making

M. Ferretti, M. Risitano, M.C. Pietronudo, L. Öztürk
Green Ports: Innovation Adopters or Innovation Developers? An Explorative Analysis through the Lens of Innovation Ecosystems

F. Nappo, F. Schimperna, M. Schimperna, S. Gigli
The Circular Economy Provenance Effect

ROOM D
KM and IC in Uncertain Times
chair: Carlo Drago

T. Gavrillova, O. Alkanova, A. Kuznetsova
What Do the Faculty Members Know: A Multidimensional Knowledge Portrait

O.N. Korabieva, O.A. Fedorova
Universities 3.0 as a Key Source of Digital Transformation of the Economy

T.A.R. Gentile, P. Adinolfi, E. De Nito, M. Misuraca, L. Maria Sicca
Project Manager Competencies and Learning: A Literature Review

M. Costa, D. Stuckler
How to Assess the Intellectual Capital of Firms in Uncertain Times: A Systematic Literature Review

M.A. Dalu, A. Horab
The Effects of Policy Mix during COVID-19 Pandemic in Romania

S. Mormile, G. Piscopo, P. Adinolfi
Executive Confidence and Meaningful Coincidences: How to Cope with Turbulent and Uncertain Contexts

C. Dragu, F. Fortuna
Exploring the Intersection of Technology, Digitization, and Innovation in Sustainable Knowledge Management: A Bibliometric Network Analysis

C.L. Cristofaro, A.M. Melina, R. Reina, M. Ventura
Use of the Smart Glasses in the Learning Surgery Residents: The Empirical Case
ROOM E
Cultural Heritage and Building Design
chair: Alessandro Raffa, Graziella Bernardo

M. Moscatelli
Enhancement of Cultural Heritage Tourism along the
Darb Zubaydah Pilgrimage Route in Saudi Arabia: Fayd
Dasis as a Sustainable Development Scenario

A. Battaglia
Tourism Development in Oman: The Case of Mutrah as
a Place of Knowledge Co-Creation in a Living Heritage
Destination

P. Fiore, M. Grimaldi, E. D’Andria, G. Lombardi
A Spatial Decision Support System for the knowledge and
valorisation of cultural heritage in small towns. Method
and application to a case study

D. Rolando, A. Barreca, E. Fiore, A. Di Salvo, A. Stankulova
Evaluating Tourism Digital Ecosystems: A Knowledge
Management Approach to Enhance Inner Areas

M. Fumo, M. Illiano, M. Gamba
Starting from the Past Knowledge to Manage a
Sustainable Present in a Continuum Design: A Best
Practice from the City of Bacoli in the Plihegian Fields

G. Scrinzi, E.S. Mazzucchelli, S. Pastorl, A. Lucchini, A.
Stefanazzi
Aluminium Alloy Roofing Systems for Sustainable
Architecture

E. Sicignano
For Wider Sustainability

B.W. Wondimu, B.K. Beyene
The Hidden Knowledge: A Hermeneutic Approach to
Sustainable Development of Rock Hewn Settlements -
The case of “Tigray Region, Ethiopia” and "Sassi Matera, 
Italy"

ROOM F (9.05 - 11.10)
Healthcare
chair: Isabella Bonacci

A.I. Asad, A. Sufyan, G.S. Sabary, B. Popesko
The Factors Influencing the Growth of SMEs in the EU
Pharmaceutical Industry: An Empirical Analysis

N. Capoluopo, P. Adinolfi, F. Loia, E. Romeo
The Impact of Strategic Knowledge Management in Lean
Healthcare Organizations

N.G. Badr, L. Carrubbo, G. Baldi
Engaging our Digital Technology Actors in Learning
HealthCare Ecosystems for Sustainability and Equity

I. Bonacci, M. Zifaro
Innovation and Sustainability: Towards More Smart and
Green Forms of Organization for Healthcare

V. Masci, L. Pratì, A. Francesconi, G. Lanza, A. Zangrandi
Does Quality Accreditation Stimulate Effective Leadership in
Health Care Organization?

ROOM F (11.10 - 12.50)
The New Frontiers of Sustainability
chair: Virginia Dolci, Serena Filippelli

V. Dolci, A. Petroni, B. Pini, L. Tagliente
Human Component in Sustainable Digitization: Towards a
Conceptual Framework

T. Mejri, M.A. Ben Abdallah, T.L. Ayed, K. Saci
The Roles of Digitalization and Knowledge Sharing in French
Company’s Performance: The Mediating Role of CSR

V. Giampaola, N. Capoluopo, G. Piscopo, P. Adinolfi
Knowledge as a Driver for Organizational Change: The
Italian Case of the Office for the Trial

B. Bigiardi, S. Filippelli, V. Dolci, B. Pini, A. Petroni, L.
Tagliente
The Impact of Circular Economy on Innovative Startup
Strategies: A Multiple Case Study

ROOM G (9.05 - 10.45)
Understanding and Managing Knowledge on
Sustainable Consumer Behavior
chair: Luca Fraccasica

F. Sabetzadeh, N.J. Chen
Fast Fashion Brands and Environmental and Social
Sustainability: Knowledge Management as a Moderator

V. Schiarioli, L. Fraccasica, R.M. Dangelico
How Can Consumers Behave Sustainably in the Fashion
Industry? A Study of Determinants, Drivers, and Barriers for
Different Sustainable Consumption Options

V. Schiarioli, L. Fraccasica, R.M. Dangelico
Exploring the Determinants of Consumers’ Sustainable
Fashion Purchase: An Integration of the Theory of Planned
Behavior and the Fashion Adoption Theory

L. Quaglieri, F. Mercuri, L. Fraccasica
The Role of Experience in the Consumers Decision to Adopt
the Zero Emission-Vehicle (ZEV)

ROOM G (10.45 - 12.25)
Economy and Finance
chair: Augusto Bargoni

G. Arnone, G.A. Tauda
Cryptocurrency, Fintech and Islamic Entrepreneurs: Shaping
the Prospects of the Islamic Digital Economic System

O. Koraleva, O. Kalimullina
Knowledge Innovations: Research of Perspective FinTech
Technologies Based on Literature Review and Patent
Analysis

C. Rizzo, A. Bargoni, C. Troise, M.A. Camilleri, S. Bresciani
The Marketing Role in Multi-Stakeholder Engagement: An
Empirical Examination

A.I. Asad, A. Qudus, D. Pavelková
The Scenario of Economic Policy Uncertainty and Financial
Innovation in Visegrad Economies: A Systematic Literature
Revie

ROOM H (9.05 - 10.45)
Socially Sustainable Knowledge Management: A
Gender Perspective
chair: Maria Zifaro, Jole Miriam Corrao

L. Giroldi, M. Zifaro
Smart working: A Tool for Social Sustainability from a
Gender Perspective

M. Zifaro, J.M. Corrao
Gender Equality: Driver or Brake of Sustainability

M. Fumo, G. Trinchese, G. Guag
Social and Environmental Sustainability: Traditional
Techniques in the Project of the Women’s Home in Senegal

M. Zifaro, J.M. Corrao
Gender Equality Certification: an Italian Challenge

ROOM H (10.45 - 12.25)
End of Virtual Sessions and Closure of Online Transmissions
14.30-14.45 OFFICIAL OPENING & WELCOME OF IFKAD 2023
Daniela Carlucci, University of Basilicata | | Giovanni Schiuma, LUM University | | Antonio Lerro, University of Basilicata | | Aldo Corcella, University of Basilicata

14.45-15.30 KEYNOTE SPEECH
Harri Laihonen - University of Eastern Finland, Finland | | “Knowledge Formation as an Interpretation Framework for Managing Sustainability in the Public Sector”

15.30-17.10 PARALLEL SESSIONS

ROOM A
Affecting the River of Knowledge in Sustainability
chair: Jörg R. Noennig, Katharina M. Borgmann
J. López-Baeza
Street-Scale Logistic Hubs for Enhancing Urban Vitality and Public Space Usage
A. Mukherjee, M. Moleiro Dale
Building a Knowledge Management Cooperation Model through TOSCA as a Digital Tool for Urban Development
Á. Barábás, K.M. Borgmann, J.R. Noennig
The Research Architecture for Transdisciplinary Knowledge Synthesis for an Urban Sustainability Programme

ROOM B
Resilience Perspectives of the Public and Private Sectors
chair: Ilona Bartuseviciene, Giovanni Schiuma
A.M. Nisula, I. Toth, H. Olander
Knowledge Worker Resilience and Creativity
F.J. Álvarez-Torres, G. Schiuma
Innovation Integrity Index: A Tool to Integrate Rational and Emotional Sides of Innovation in the Organizational Resilience
M. Butkus, O.G. Rakauskiene, I. Bartuseviciene, A. Stasiukynas, L. Volodzkiene
Measurement of Public Service Users’ Satisfaction: Lithuanian Study
I. Toth, A. Kianto, A.M. Nisula
Leading and Managing Organizational Resilience

ROOM C
Innovation and Sustainability as Pillars for Healthcare System Transformation
chair: L. Cannavacciuolo, E. Gheduzzi
T. Albini, G. Murgia, E. Pessot
Technology Adoption in Pharmaceutical Supply Chain: A Systematic Literature Review
R. Fulgenzi, S. Gito
The Impact of Health Policy and Technology on Hospital Productivity Growth: Evidence from Italy
S. Vannelli, F. Visinini
PCN 2.0 Diagrams: An Improved Visual Framework for Service Processes Management and Innovation
M.V. Olive, L. Gastaldi, C. Sgarbossa, M. Corso
Coordination Mechanisms from Telemedicine Practices: Three Case Studies in Italy

ROOM D
A Critical Perspective on Public Sector Innovation Labs
chair: Peter Meister-Broekema
F. Santarsiero, G. Schiuma
Leveraging Public Innovation Labs for the Adoption of AI in Society 5.0
M. Diacon, V. Lisnic
The Digitization Process of the Poorest State on the Periphery of the European Union: Efforts and Trends
P. Krzyworzeka, M. Ryś, A. Żukowicka-Surma
Learning and Innovating Across Silos in a Competition-Free Context: Case Study of the Polish Healthcare System
P. Meister-Broekema
Towards a pan European Public Sector Innovation lab: Overcoming Differences in Context and Concepts in Theory and Practice

ROOM F
WORKSHOP “KNOWMAN”
moderator: Susanne Durst

In this session, the partners of the Erasmus project “Knowman” present a newly developed interactive educational platform to sustainably improve business performance, especially of KIBS SMEs through systematic knowledge management.

ROOM G
ASIA CHAPTER
chair: Min-Ren Yan
S. Mrigo, A. Jubilate
Assessment of Knowledge, Attitude and Practice of University Students towards Sustainable Development Goals (SDGS) in Tanzania
M.R. Yan, C.H. Wang
Market Development Strategies and Growth Dynamics for Health Care Business Innovation Ecosystem
M.R. Yan, Y.C. Huang
Strategic Supply Chain Management on Customer Loyalty-Case Study for Medical and Health Care Business
B.J. Chang, S.J. Lu
The Power of Words? Persuasive Language Style and Performance in Equity Crowdfunding

ROOM E
Toward the S5.0: Aims, Drivers, and Dynamics of the Industry 5.0
chair: Mirko Perano
M. Perano, C. Del Regno, M. Pellicano
Understanding the Impacts of Industry 5.0 and Society 5.0 on the Agenda 2030: A Framework to Capture Opportunities and Implications
J.T. Martins
Collaborative Network Formation in Robotics Digital Innovation Hubs: A Dynamic Capabilities Perspective
A. Cammarano, F. Michelino, M. Caputo, V. Varriale
The Role of Digital Technologies for Environmental, Economic and Social Sustainability in Supply Chain Management
17.10-17.30  COFFEE BREAK

17.30-18.45  PARALLEL SESSIONS

ROOM A
Affecting the River of Knowledge in Sustainability
chair: Jörg R. Noennig, Katharina M. Borgmann
Ch. Patel, M.S. Rahman, K.M. Borgmann, Á. Barabás, J.R. Noennig
Unlocking the Potential of NLP in Text Data Analysis for Sustainable Urban Development
Á. Barabás, K.M. Borgmann, J.R. Noennig
The SURE Knowledge Synthesizer: A Conceptual Tool for Urban Sustainability Research
J.R. Noennig, F. Mello Rose, P. Stadelhofer, A. Jannack, S. Kulashri
The Creative Process Towards a Smart and Sustainable City Strategy: The Dresden Case

ROOM B
Organisational KM strategies and Sustainability
chair: Krishna Venkitachalam, Nina Helander
H. Salokangas, N. Helander, H. Aramo-Immonen, K. Sorsa, K. Venkitachalam
Exploring the Current State and Future Research Agenda for Sustainability Knowledge Spillover in the Textile Industry
S. Mayrhofer, F. Kragulj, R.G. Rocha
Does 'Doing Good' Really Imply 'Doing Well'? The Effect of Organisational Phronesis on Corporate Social Responsibility Performance and Learning Strategy
N. Helander, K. Venkitachalam
Developing Sustainable Smart Cities: A Framework for Analysing the Role of Enablers and Barriers Related to KM Strategies

ROOM C
Business Analytics
chair: Johanna Orjatsalo, Henri Hussinki
J. Orjatsalo, H. Hussinki, J. Stoklasa
Top Management Perceptions on Using Analytics in Decision Making
H. Hussinki, J. Orjatsalo, J. Stoklasa
Empirical Validation of a Business Analytics Capability Survey Design: A Pilot Study
M. Iivari, T. Koivumäki
Personal Data and Analytics as Drivers Broadcasting Industry Transformation

ROOM D
Knowledge Co-Creation for Navigating the Complexity
chair: Stefano Armena, Canio Forliano
F. Ricciardi, C. Forliano, A. Bertello, S. Armena, P. De Bernardi
Expanding the Tragedy of the Commons Archetype: A systems thinking reflection
A. Ciabattoni, S. Armena, F. Ricciardi
Rethinking the Means to Achieve Organizational Efficiency in the Italian Judicial System: A System Thinking Approach
W. Vesperi, C.L. Cristofaro, A.M. Melina, M. Ventura
Corporate Museum in Agrifood Sector: Implementing Ba for Knowledge Creation

ROOM E
Intellectual Capital
chair: Alessandra Ricciardelli
J. Martínez-Falcó, B. Marco-Lojara, P. Zaragoza-Sáez, M. Úbeda-García
Sustainable Intellectual Capital: Characteristics and Lines of Research
C. Peñalba-Aguirrezabalaga, J. Sáenz, G. Schiuma
Marketing-Specific Intellectual Capital, Marketing Capabilities, and Performance: An Empirical Study
P. Seva-Larrosa, F. García-Lillo, B. Marco-Lojara, E. Sanchez-Garcia
Green Intellectual Capital: A Hot Research Front in the Vast Field of Green

ROOM G
ASIA CHAPTER
chair: Min-Ren Yan
J. Chien
Towards Innovations in National Education: An Exemplar of Artistic Roller Skating in Taiwan
M.R. Yan, P.Ch. Tsai
Towards K-12 Education Innovation with Systems Thinking and Sustainable System Development in Taiwan
M.R. Yan, F.Ch. Wu
Managing Knowledge for Sustainable City System-Cultural Ecosystem Service Innovation and Social Impacts in Taiwan

20.30-23.00  WELCOME RECEPTION  - (Palazzo Bernardini, Piazza del Sedile, Matera)
IFKAD 2023 – THURSDAY 8 June 2023
18th edition of the International Forum on Knowledge Asset Dynamics
Managing Knowledge for Sustainability

**9.00-11.05 PARALLEL SESSIONS**

**ROOM A - IPAZIA CHAPTER**
**Entrepreneurship: Agrifood, Fashion, Luxury and Made in Italy**
**chair: Annalisa Sentuti, Veronoca Procacci**
- R. Trequattrin\(^{i}\), A. Lardo, B. Cuozo, A. Manzari
  - The Role of Woman in Crisis Management: the Case of Sport-Based Entrepreneurship
- S. Arduini, T. Beck
  - Made in Italy and Craftsmanship: The Transition to Sustainability

**ROOM B**
**Knowledge Management in Stormy Times**
**chair: Susanne Durst, Samuel Foli**
- R. Aprili, S. Durst
  - Intellectual Capital Framework and Athletes with Disabilities: The example of Bebe Vio
- S. Durst, S. Temel, S. Foli
  - The Impact of Ethical Leadership on KM Practices and Performance
- S. Durst, M. Gonsiorowska, M. Zieba
  - Knowledge Risks Arising from Digitalization
- Y. Khadir
  - Knowledge Management and Metatheory in a BANI World
- C. Kerschbaum
  - Needing Less to Have More: Sustainability and the Aesthetics of Restraint

**ROOM C**
**Perspectives on Managing Knowledge**
**chair: Judit Sass**
- R. Linzalone, I. Nocella, S. Ammirato, A.M. Felicetti
  - A Morphological Analysis of Large Scale Research Infrastructures
- J. Sass, L. Vinczéné Fekete, E. Bodnár
  - Boredom as a Challenge to Knowledge Acquisition: Mapping the Boredom-Inducing Elements of a Video Presentation, Using Multi-Modal Measurements
- T. Tokyzhanova, S. Durst
  - Knowledge Hiding in Organizations: Systematic Literature Review
- M. Bacovic, N. Milovic
  - Relationship between Lifelong Learning and Income, Wages and Labour Productivity Growth
- G. Secundo, C. Spilotro, A. Ardito, F. Vitulano
  - Artificial Intelligence for the Customer Experience: Fostering a Digital Human for Banking Using Algo Platform

**ROOM D**
**Innovation and Sustainability as Pillars for Healthcare System Transformation**
**chair: Lorella Cannavacciulo, Eleonora Gheduzzi**
- F. Asperti, E. Foglia, E. Garagiola, L. Cannavacciulo, E. Gheduzzi, S. Manetti
  - Lights and Shadows of Sustainability in Healthcare: A Literature Review
- E. Gheduzzi, C. Masella, M. Picco
  - Task Shifting in Home Care Nurses: An Italian Multiple-Case Study
- L.J. Basile, N. Carbonara, U. Panniello, R. Pellegrino
  - How Digital Transformation may Optimize the Utilization of Healthcare Services: The Case of Italian Screening Programs
- K. Nyckelgård, L. Aggestam, A. Svensson
  - Transformation for Mobile Local Care, with Increased Teamwork, Competence and Digitalization

**ROOM E**
**Lean Organization, Knowledge Management and Sustainability in Healthcare**
**chair: Angelo Rosa**
- A. Rosa, A. Massaro, A. Leogrande, G. Marolla
  - Unsupervised Learning AI-Data Management and Improved Lean Methodology in Healthcare Organizations
- A. Rosa, A. Massaro, O. McDermott
  - Process Mining Applied to Lean Management Model Improving Decision Making in Healthcare Organizations
- S. Mele, S. Bonomi, C.L. Cristofaro
  - Manage Integrated Social Health for a Sustainable Home Care Model
- C. De Luca, N. Carbonara, R. Pellegrino
  - The Mediating Role of Information Integration Capability Between Digital and Human Resources and Resilience Performance

**ROOM F**
**Linking Inter-Organisational Collaboration and Circular Economy**
**chair: Benito Mignacca**
- S. Mauro, A. De Chiaro, L. Spergari, A. D'Auria
  - Open Processes of Knowledge in Circular Enterprises
- L. Smaguro, D. Chiarini, A. Urbini
  - Applying Circular Economy to Buildings: An Open and Collaborative Innovation Case
- V. L'Abate, N. Raimo, F. Vitolla
  - Circular Economy Disclosure through Social Media: An Empirical Analysis on Twitter
- F.A. Perotti, C. Troise, A. Ferraris
  - Investigating Circular Business Implementation’s Antecedents: An Empirical Assessment of Open Innovation and Digital Technologies Adoption
- S. Filippelli, B. Bigiardi, V. Dolci, B. Pini, L. Tagliante
  - How do Open Innovation and Sustainability Practices Affect the Success of Startups?

**11.05-11.05 COFFEE BREAK**
13.05-14.30 LUNCH BREAK
14.30-17.00 PARALLEL SESSIONS

ROOM A
Digital Dynamic Capabilities for Digital Transformation of Organisations for Sustainability
chair: Gioconda Mele, Giustina Secundo
L. I. Basile, N. Carbonara
The impact of smart working on organization performance: The mediating role of Digital Leadership
V. Corvello, S. Ammiritano, A. M. Felicetti, G. Secundo
Human Resources Wellbeing in Innovative Start-Ups: An Inductive Theory
Building Review of the Literature
G. Secundo, I. De Turi, D. Barile, M. Posa
Building-up Digital Dynamic Capabilities: The role of Collaboration Programs between Italian SMEs and University Students
S. Baldassarre, G. Bruno, M. Cavolo, A. Diglio, C. Piccolo, E. Pipicelli
Digital Transformation and Green Transition in the Shipbuilding Industry. Insights from the METROPOLIS Project
G. Mele, G. Secundo, G. Capaldo, V. Corvello
Defining Digital Dynamic Capabilities for Entrepreneurship: The State of the Art

ROOM B
Sustainability
chair: Marco Laterza
A. Attour, L. Echajari, N. Remond
Organizational Innovation as an Enabler for the Emergence of a Non-Precompetitive Knowledge Ecosystem
M. Laterza
Biophilic Architecture to Promote Environmentally Sustainable Behaviour in Children: The Project for the New School in Rionero in Vulture
F. Di Carlo, M. Lucchese, R. Adinolfi, S. Solimen
The Role of Digitalization in the Sustainable Business Model: A Content Analysis of Integrated Reporting of European Companies
M. Romanelli
Towards Sustainable Rural Development and Organization
F. Speciale, L. E. Molighetti, G. Mandelli, F. Pittau
Complex Systems Approach to Adaptable and Sustainable Heritage Renovation and Valorization: Integrate, Optimize, Build in Sensitive Areas in Sardinia

ROOM C
Sustainability-Driven Innovative Solutions to Support Continuity and Traceability along the Agrifood Supply Chain
chair: Giulio Paolo Agnusdei
G. P. Agnusdei, F. De Leo, V. Elia, M. Krstić
Convergent Innovation in the Wine Supply Chain: A Multi-Indicator Framework
M. Krstić, G. P. Agnusdei, S. Tadić, P. Miglietta
Evaluation of E-Traceability Drivers for Sustainable Agri-Food Supply Chains
B. Coluccio, G. P. Agnusdei, G. Orlando, P. Palmi
A Theoretical Tool for Evaluating the Circular Economy of Agrifood Companies
M. G. Gnioni, F. Tornese, G. Agnusdei, A. Guglielmì, D. Merich, M. Pellicci
Increasing Social Sustainability in Agricultural Sector for Supporting Resilience: A First Preliminary Analysis
E. Bottani, B. Bigliardi, B. Pini, M. Rinaldi
Food Supply Chain and Covid-19: Immediate Impact and Post-Pandemic Strategies
P. P. Miglietta, F. De Leo, S. Massari, L. De Bellis
A Regeneration-Based Solution for the Continuity of the Agrifood Sector: The Potentials of Carob Trees (Ceratonia Siliqua) in the Salento Area Affected by the Xylella Fastidiosa Disease

ROOM D
Towards a Circular Economy Knowledge Management for a Harmonious and Sustainable Society
chair: Nicola Varrone, Angela Caridà
P. Demartini, A. Mari
Sustainable Business Models for Vegan Food Production
A. Caridà, M. Colurcio, M. Melia
Managing Food Waste to Mitigate Food Poverty and Enhance Social Inclusion: Combining the Circular Economy Paradigm and the Social Innovation Perspective
R. Jørgensen, E. Scarso
Knowledge as a Circular Resource: Integrating Information Exchange and Circular Business Models for Product-Life Extension
E. Pozzetto
Communicating Circular Economy: Implications of Habermas’s Theory of Communicative Action in the Public Sector

ROOM E
Cultural Landscapes and Heritages as Knowledge Management Experimental Laboratories for Sustainable Development Scenarios
chair: Alessandro Raffa
A. Raffa
Design-Driven Knowledge Management for Climate Heritage: Contemporary Tendencies and Future Perspectives for UNESCO Cultural Landscapes’ Sustainable Development in a Changing Climate
V. Tolve
Villa Adriana as a Paradigm: The New UNESCO Buffer Zone, between Sustainability and Innovation
S. Ghirardini
UNESCO Buffer Zones and Territorial Identity: Design as a Potential Tool for Context-Heritage Integration
L. Clemente, G. Iodice, F. Bifulco, F. Greco, F. Carignani
Phygital Approach to Value Co-creation in Cultural and Creative Sector
P. Brunazzi
Reconstruction of Models. Models of Reconstruction
A. Colonna
The Observatory for the Management of the UNESCO Site of Sassi of Matera: Cognitive Autopoiesis and Communities of Knowledge

ROOM F
Innovation
chair: Michal Krčál
P. Lindgren, J. Florup
Knowledge Based Frameworks and Approaches for Leading Businesses in VUCA Times: The Impact of Positivity in Multi Business Model Innovation in a World of VUCA. How Can Positive Emotions Stimulate the MBMI Process?
M. Greco, M. Grimaldi, L. Cricelli, S. Strazzullo, B. Mignacca
Open Innovation Activities and Firm Performance: A Comparison between Pre-Crisis and Post-Crisis
Legal and Regulatory Innovations: Systematic Literature Review
M. Krčál, M. Monashev, A. Zaratavas
Using Workshop-Based Elicitation of Business Requirements for Co-Creation: An Integrative Approach for Capturing Tacit Knowledge
D. Barile, G. Secundo, A. Garzoni, A. Fiorentini
Accelerating Open Innovation in a Corporate Innovation Ecosystem: The “Exprivia S.p.A.” Business Incubator Case Study
17.00-17.20  COFFEE BREAK

17.20-18.05  KEYNOTE SPEECH
Quy Nguyen Huy - INSTEAD Business School || “Emotion, Knowledge, and Capability Development Among Top Management Teams”

20.00-23.00  GALA DINNER - (Masseria del Parco)
- bus transfer is organized from Piazza Matteoti, Matera
9.00-9.45  KEYNOTE SPEECH
Giustina Secundo, LUM University Giuseppe Degennaro, Italy | “Unlocking the Value of Digital Transformation for Sustainable Development”

9.45-11.00  PARALLEL SESSIONS

ROOM A - IPAZIA CHAPTER
Diversity Management as a Sustainable Governance Strategy in the Private and Public Sector
chair: Carla Morrone, Gaetano della Corte
F. de Andreis, F.M. Sottoriva
Increasing Diversity in Aviation Industry
G. della Corte, F. Ricci, S. Saggese, F. Sarto, V. Scafarto
Female Directors, Critical Mass and CSR: The Moderating Role of Family Ownership
V. Procacci
Sustainability in Family Firms: A Structured Literature Review

ROOM B
The New Frontiers of Sustainability: The Strategic Synergy between Sustainable, Digital and Social Inclusion
chair: Serena Strazzullo
L. Cricelli, R. Mauriello, S. Strazzullo
How Individual Level Factors Impact Digitalization in SMEs: An Empirical Analysis
D.J. Gallego, Y.M. Nuñez, A. Hidalgo, G. Morales-Alonso
Digital Skills and Free Market Orientation for a Sustainable Development
V. Pontrelli, A. Marrone, L. Oliva
Unveiling the Secrets of Sustainability Disclosure: How Governance and High-Tech Sectors are Paving the Way

ROOM C
Knowledge Management
chair: Stuart Macdonald
O.A. Espinoza Mercado, J. Mejia Trejo
Strategic Knowledge Management as a Key Driver for Social Innovation Deployment
G. Ceci, M. Iannotta, M. Gatti
Organizing Knowledge Creation Processes in the Agri-Food Business: An Institutional Perspective in the Italian Context
S. Macdonald
Managing the Metrics of Academic Publishing: Private Benefit at Public Cost

ROOM D
The Bright and Dark Sides of Sustainability in (Digital) Platform Ecosystems
chair: Pietro Vito
S. Barile, A. Alizada, P. Barile
Smart Waste Bins: Tackling Waste Management Challenges in Touristic Areas and the Hospitality Industry
A. La Sala, R. Fuller, M.V. Ciasullo, L. Riolli
(Sustainable) Platforms Ecosystems: Integrating the Green into the Blue
P. Vito, F. Iandolo
Identifying Future Avenues of Research for Platform Ecosystems: A Topic Modelling Analysis

ROOM E
Cultural Dimension as Driver of the Company’s Competitive Advantage in the Knowledge-Based Economy
chair: Fabrizio Rossi, Berthold Kuhn
F. Di Pillo, F. Rossi
Country’s Environmental Performance: Does National Culture and Religiosity Matter?
B.M. Kuhn, D. Margellos
The Role of Think Tanks in Megatrends Analysis and Future Research
A. Turchetta, S. Gigli
The Cultural Dimension of the Board of Directors, like Sex and Age, and its Impact on Firm Value

ROOM E
Digital Transformation and Organizational Resilience
chair: Giulia Palombi, Alessandro Annarelli
A. Calabrese, R. Costa, A. Haqbin, L. Tiburzi
Exploring the Outcomes of Sustainability-Oriented Open Innovation: Evidence from the Energy Sector
S. Colobianchi, F. Costantino, F. Nonino, G. Palombi
Organizational Learning for Cybersecurity
A. Annarelli, F. Nonino, G. Palombi
How Digital Innovation became Structural: An Explanatory Case Study in the Luxury Industry

11.00-11.20  COFFEE BREAK
11.20-13.25  PARALLEL SESSIONS

ROOM A - IPAZIA CHAPTER
Diversity Management as a Sustainable Governance Strategy in the Private and Public Sector
chair: Antonietta Cosentino, Martina Manzo
P. Paoloni, A. Cosentino, M. Manzo
Gender Diversity Management in a Decade of Research: A Structured Literature Review
M. Gavrila, G. Modaffari, C. Rumi
Gender Diversity Management in a Decade of Research: A Structured Literature Review
P. Paoloni, A. Cosentino, M. Venuti
Gender Disclosure in Sustainability Reporting under the Lens of the International Comparative Accounting
A. Cosentino, S. Principale
Women and Relational Capital in the SMEs Context: A Literature Review

ROOM B
Continuum Building Design
chair: Antonella Guida, Graziella Bernardo
G. Bernardo, A. Guida
New Scenarios of Integration between Building Circular Design and Heritage Materials Valorisation
C. Di Biccati, M. Lazi, L. Viva
A Knowledge Management Framework for 4D HBIM
A. Guida, G. Bernardo, C. Rinaldi
Towards a Heritage Digital Guidelines in Planned Preventive Maintenance (PPM)
F. Colmenero Fonseca, J.F. Palomino Bernal, R. Rodriguez Pérez, A. Salas Montoya, J.R. Albiol Ibáñez
Comparative Analysis of BEM (Building Energy Modelling) Tools and Adequate Management of Complementary, Innovative, and Emerging Technologies for the Nebraska System

ROOM C
Knowledge Management
chair: Enrico Scarso, Ettore Bolisani
G. Laptev, D. Shaytan
Human-Centered Knowledge Management in Start-Up and Innovation Managers: Framework, Peculiarities and Challenges
E. Scorsa, E. Bolisani, T.C. Kassaneh
New Work in Public Administration: Translating Workplace and Organizational Requirements into Spatial Patterns – A Methodological Approach
P.R. Stadelhofer, A. Jannack
Disruption in Research Practice – Disruptiveness in New Knowledge Spaces
N. Di Paola, M. Tani
Digital Technologies and Entrepreneurship: The Makerspace as a Knowledge Sharing Enabler

ROOM D
Innovation and Development of Cultural Tourism Ecosystems in the Digital Age
chair: Daniela Carlucci, Antonio Lerro
F. Santarsiero, D. Carlucci, G. Schiuma, A. Lerro, R. Lagrutta
Fostering Digital Transformation and Business Model Innovation of SMART Tourism Ecosystems: Opportunities and Challenges
G. Andrulli
The Potential of Smart Tourism Destination
S. Corrado, R.V. Gatto, F. Scorza
The European Digital Decade and the Tourism Ecosystem: A Methodological Approach to Improve Tourism Analytics
R.V. Gatto, S. Corrado, F. Scorza
Towards a Definition of Tourism Ecosystem
R. Lagrutta, D. Carlucci, G. Schiuma, F. Santarsiero, A. Lerro
Exploring Learning Spaces for Innovation Capacity: A Multiple Case Study

ROOM E
Sustainable Organizations and Communities Driving Innovation by Managing Knowledge and Technology
chair: Mauro Romanelli, Alexandra Zbuchea
J.B. Holland
Developing a knowledge-Based Framework in Financial Firms for Sustainability Change and Reporting
C. Civera, C.G.N. Casalegno, B. Morelli, G. Bagnato
The Effect of Transformative Ecosystems on Autonomous Social Innovation: A Case Study of Coffee Farmers in Dominican Republic
R. Bejinaru, C.V. Hapenciuc, B.R. Salageanu
The University Role for Supporting a Sustainable Business Ecosystem
A. Zbuchea, M. Bira, M. Romanelli, F. Pinzaru
The Knowledge Cloud: The Availability and Transfer of Knowledge in Museums
M. Romanelli
Driving Smart Urban Innovation

ROOM F
WORKSHOP “PUBLISHING WITH IMPACT”
Introduction to the round table: Quy Nguyen Huy - INSEAD
Giovanni Schiuma - Knowledge Management Research and Practice; Measuring Business Excellence
Stuart Macdonald - Prometheus Journal
Vincenzo Corvello - European Journal of Innovation Management
Krishna Venkitachalam - Journal of Strategy and Management; International Journal of Knowledge Management Studies; Organizational Psychology

IFKAD 2023 – FRIDAY 9 June 2023
18th edition of the International Forum on Knowledge Asset Dynamics
Managing Knowledge for Sustainability
13.25-14.40 LUNCH BREAK

14.40-15.25 KEYNOTE SPEECH
Constantin Bratianu, Bucharest University of Economic Studies, Romania | "Knowledge Strategies"

15.25-15.45 CONCLUSIONS & CLOSING OF IFKAD 2023 and ANNOUNCING IFKAD 2024
Giovanni Schiuma, LUM University, ITALY

15.45-17.45 IAKM MEETING

SATURDAY 10 June 2023

9.30-12.00 GUIDED VISIT OF MATERA/SASSI
Addition social events. It is free of charge for all registered participants of IFKAD 2023 and their accompany person. During the tour, visiting extra of “Casa Grotta” and “Chiese Rupestri” (Rock Churches), a ticket of 5 EUR/person is needed (to be paid at the registration desk in order to purchase the entrance tickets in advance).

We kindly ask participants, who would like to attend this event, to communicate us their interest as soon as possible in order to book a place.
The tour is available in English an in Italian.