

# 14<sup>th</sup> International Conference

## ECONOMIES OF THE BALKAN AND EASTERN EUROPEAN COUNTRIES

# EBEEC 2022

Florence, Italy  
May 20 - 22, 2022



## Conference Program

INTERNATIONAL HELLENIC  
UNIVERSITY, DEPARTMENT OF  
FINANCE AND ACCOUNTING,  
KAVALA, GREECE



UNIVERSITY OF FLORENCE,  
DEPARTMENT OF EXPERIMENTAL  
AND CLINICAL MEDICINE,  
FLORENCE, ITALY



MEYER, CHILDREN'S  
HOSPITAL,  
FLORENCE, ITALY



# Conference Program



14<sup>th</sup> International Conference

## CONFERENCE SCHEDULE

### Friday, May 20

Villa La Quiete

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- 9:00 - 9:30** Registration
- 9:30 - 10:00** Opening Ceremony and welcome speeches
- 10:00 - 11:00** Plenary Session
- 11:00 - 11:30** Coffee break
- 11:30- 13:30** Concurrent Sessions
- 13:30- 14:30** Lunch
- 14:30- 16:30** Concurrent Sessions
- 16:30 - 17:00** Coffee break
- 17:00- 18:00** Concurrent Sessions
- 20:00** Gala Dinner at Baglioni Hotel (B-Roof)

### Saturday, May 21

Grand Hotel Baglioni

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- 9:00 - 11:00** Concurrent Sessions
- 11:00- 11:30** Coffee break
- 11:30- 13:30** Concurrent Sessions
- 13:30- 14:30** Lunch
- 14:30- 16:30** Concurrent Sessions
- 16:30-18:00** Walking Tour

## CONFERENCE PROGRAM

# Friday - May 20, 2022

**Venue:** VILLA LA QUIETE, Boldrone Street, 2, 50141 Florence, FI

**9.00 – 9.30**

**Registration**

**9.30-10.00**

**Opening Ceremony and Welcome Speeches**

*Robbiano room - Available also on zoom room no. 1*

- **Professor Alessandra Petrucci**, Rector of the University of Florence, Florence, Italy
- **Professor Betti Giusti**, President of the School of Human and Health Sciences, University of Florence, Florence, Italy
- **Alberto Zanobini**, General Manager of Meyer, Children's Hospital, Florence, Italy
- **Professor Francesco Annunziato**, Director of the Experimental and Clinic Medicine Department, University of Florence, Florence, Italy
- **Professor Anastasios Karasavoglou**, Conference co-president, International Hellenic University, Greece
- **Professor Niccolò Persiani**, Conference co-president, University of Florence, Florence, Italy

**10.00-11.00**

### **Plenary Session**

***"The Economies of the Balkan and Eastern European Countries post Covid-19 pandemic"***

*Robbiano room - Available also on zoom room no. 1*

**CHAIR:** Professor Niccolò Persiani, University of Florence, Florence, Italy

- **Professor Guglielmo Bonaccorsi**, University of Florence, Florence, Italy, *“Rethinking healthcare organizations in the era of the Covid-19: Lessons from the pandemic”*
- **Professor Milena Vainieri**, Sant’Anna School of Advanced Studies, Pisa, Italy, *“Assessing the resilience of healthcare system during the pandemic”*
- **Professor Petros Kostagiolas**, Ionian University, Greece, *“The social and economic impact of coronavirus “infodemic” and disinformation-related knowledge: Health strategies for critical thinking and digital health literacy for better-informed societies”*

**11.00-11.30**

**Coffee Break**

**11.30-13.30**

**Concurrent Sessions I**

**11.30-13.30**

**Session IA**

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*Robbiano room – Available also on zoom room no. 1*

**SESSION CHAIRS:** **Mario Del Vecchio** / **Konstantinos Hazakis**, University of Florence, Italy / Democritus University of Thrace, Greece

- **Alberto Romolini, Eleonora Veglianti, Yaya Li** - International Telematic University UNINETTUNO; FGES University Catholique of Lille; Jiangsu University / Italy; France; China, *Using experience during the COVID-19 pandemic*
- **Zarko Radenovic** - University of Nis Innovation Center / Serbia, *Digital health services benefits during COVID-19: Cluster analysis framework*
- **Elen Paraskevi Paraschi** - University of Patras / Greece, *Healthcare efficiency assessment in the Southeastern European countries, using two-stage DEA analysis*

- **Grazia Dicuonzo, Antonio Fusco, Matilda Shini** - University of Bari Aldo Moro / Italy, *The effectiveness of telemedicine during the COVID-19 pandemic: A case study*
- **Vesna Lukovic** - Independent Researcher / Greece, *Digital health, security and privacy in the Western Balkans during the COVID-19 pandemic*
- **Martina Giusti, Niccolò Persiani** - University of Florence / Italy, *The contribution of technical, rehabilitative and of prevention health professions to the reform of Italian healthcare system after COVID-19 pandemic*
- **Anna Romiti, Mario Del Vecchio, Caterina Cavicchi, Emidia Vagnoni** - University of Florence; SDA Bocconi School of Management; University of Ferrara / Italy, *Communication's strategy in the healthcare organizations during COVID-19 crisis: Insight from the Italian context*
- **Chiara Barchielli, Eleonora Salutini, Paolo Zoppi** - Sant'Anna School of Advanced Studies, Pisa / Italy, *Reorganization of the community care model based on evolving needs and solutions: The Tuscan case, transforming pandemic into opportunity*

**11.30-13.30**

### Session IB

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Fanciulle room – Available also on zoom room no. 2

**SESSION CHAIRS:** **Csaba Máté Lovász** / **Georges Sarafopoulos**, Corvinus University Budapest, Hungary / Democritus University of Thrace, Greece

- **Lana Kordic, Josipa Visic** - University of Split / Croatia, *Total factor productivity change of long-term care system in selected OECD countries*
- **Eirini Triarchi, Georgios Kolias, Kostas Karamanis** - University of Ioannina / Greece, *The nexus of political regime and climate change in the economies of Western Balkans*
- **Mateo Spaho, Zhaklina Dhamo** - Luarasi University / Albania, *The link between economy and population in Eastern and Western Europe*
- **Edgar J. Saucedo-Acosta** - University of Veracruz-IESES / Mexico, *Economic growth and inequality in the European Union after the great recession 2008-2009*

- **Theofanis Mavridakis, Alkiviadis Panagopoulos, Leonidas Arvanitis, Spiridoula Bravou** - University of Patras / Greece, *Tourism development as part of economic growth and the constraints imposed by the degradation of the environment*
- **Maja Nikšić Radić** - University of Rijeka / Croatia, *The impact of real estate investment on tourism growth: County level data from Croatia*
- **Dikaïos Tserkezos, Sofia Daskou, Antonis Zairis** - Neapolis University Pafos / Cyprus, *The impact of the COVID-19 pandemic on the expenditures of Hellenic consumer income classes: An econometric analysis*
- **Dominika Gajdosikova, Katarina Valaskova** - University of Zilina / Slovakia, *Bibliometric analysis of debt financing semiotics*

**11.30-13.30**

## **Session 1C**

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*Luce room*

**SESSION CHAIRS:** **Victoria Pistikou / Luljeta Sadiku**, Democritus University of Thrace, Greece / International Balkan University, North Macedonia

- **Mihai Cazacu, Alexandra Horobet, Marinela-Luminita-Emanuela Zlatea, Lucian Belascu** - The Bucharest University of Economic Studies; The Bucharest University of Economic Studies; The Bucharest University of Economic Studies; "Lucian Blaga" University of Sibiu / Romania, *Researching the impact of corruption and organized crime on FDI in Europe: A literature review*
- **Xanthippe Adamoglou, Dimitris Kyrkilis** - University of Macedonia / Greece, *A coevolutionary approach of MNEs entry mode choices and corruption. Evidence from an emerging economy*
- **Alberto Romolini, Giuseppe Ciccone** - International Telematic University UNINETTUNO / Italy, *Is the globalization era coming to an end? The experience of the Balkans countries*
- **Grigoris Zarotiadis** - Aristotle University of Thessaloniki / Greece, *Overlapping zones of influence at the Eurasian margin: Threat or opportunity?*
- **Spyros Roukanas** - University of Piraeus / Greece, *Measuring the trade performance of states*

- **Eugen Constantin Rosca, Lucian Belascu, Alexandra Horobet, Alma Pentescu** - "Lucian Blaga" University of Sibiu; "Lucian Blaga" University of Sibiu; Bucharest University of Economic Studies; "Lucian Blaga" University of Sibiu / Romania, *On the economic development – competitiveness – business environment triad: The case of Catalonia*
- **Paraskevi Pappa, Eirini Triarchi, Georgios Kolias** - University of Ioannina / Greece, *EU competition rules and unfair pricing of pharmaceuticals: A tool to shape the new EU health policy*
- **Carolina Țîmbalari** - Lucian Blaga University of Sibiu / Romania, *A new perspective of international competitiveness through sustainability, innovation and digitalization in Romania*

**13.30-14.30**

Lunch

**14.30-16.30**

### Concurrent Sessions II

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**14.30-16.30**

### Session IIA

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*Robbiana room – Available also on zoom room no. 1*

**SESSION CHAIRS:** **Alberto Romolini / Christos Tsitsakis**, International Telematic University UNINETTUNO, Italy / National & Kapodistrian University of Athens, Greece

- **Silvia Fissi, Elena Gori, Alberto Romolini** - University of Florence; University of Florence; International Telematic University UNINETTUNO / Italy, *Corporate disclosure of vaccine producers after COVID 19 disease*
- **Victoria Pistikou** - Democritus University of Thrace / Greece, *Western Balkans development and COVID-19 pandemic*
- **Dimitra Ntertsou, Theophanis Petropoulos, Konstantinos Liapis** - Panteion

University of Social & Political Sciences / Greece, *Tax effort in European Union countries after the outbreak of the global economic crisis*

- **Ilaria Elisa Vannini, Niccolò Persiani** - University of Florence / Italy, *The impact of COVID-19 on the healthcare financing: The Italian experience*
- **Ermira Kalaj, Kelt Kalaj** - University of Shkodra; University of Medicine / Albania, *Factors affecting the health care expenses in Albania: A macroeconomic analyses*
- **Lana Kordic, Josip Viskovic** - University of Split / Croatia, *The role of local government in the provision of health services: Evidence from the Croatian health system*
- **Giacomo Carli, Stanislav Russo, Lorenzo Michelin, Emanuele Adorno, Peter Perger, Beatrice Ricci, Erik Boetto, Viola Damen, Anselmo Campagna, Matteo Buccioli** - University of Bologna; Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; University of Bologna; Private University for Health Sciences, Medical Informatics and Technology; Rizzoli Orthopedic Institute of Bologna; University of Bologna; Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; / Italy; Italy; Italy; Italy; Austria; Italy; Italy; Italy; Italy; Italy, *The impact of proper surgery planning on operating room efficiency*
- **Lorenzo Michelin, Emanuele Adorno, Stanislav Russo, Giacomo Carli, Peter Perger, Beatrice Ricci, Erik Boetto, Viola Damen, Anselmo Campagna, Matteo Buccioli** - Rizzoli Orthopedic Institute of Bologna; University of Bologna; Rizzoli Orthopedic Institute of Bologna; University of Bologna; Private University for Health Sciences, Medical Informatics and Technology; Rizzoli Orthopedic Institute of Bologna; University of Bologna; Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; / Italy; Italy; Italy; Italy; Austria; Italy; Italy; Italy; Italy; Italy, *How to measure the maximum productivity of a surgical unit*

14.30-16.30

## Session IIB

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Luce room - Available also on zoom room no. 2

**SESSION CHAIRS:** **Lucian Belascu / Theodoros Papailias**, “Lucian Blaga” University of Sibiu, Romania / University of West Attica, Greece

- **Iurii Bazhal** - National University of Kyiv-Mohyla, Academy and Institute of the Economy and Forecasting of the National Academy of Sciences of Ukraine / Ukraine, *Innovation ecosystems and structural change in the Eastern European and Balkan countries*
- **Aleksandra Rutkowska, Magdalena Szyszko** - Poznan University of Economics and Business; WSB University in Poznan / Poland, *Dictionary-based sentiment analysis of monetary policy minutes. on the applicability of lexicons*
- **Murat Sadiku, Luljeta Sadiku, Gunul Sare** - South East European University; International Balkan University; International Balkan University / North Macedonia, *The effects of COVID-19 pandemic on economic development of Western Balkan countries*
- **Konstantinos Hazakis, Ioannis Gkodosidis** - Democritus University of Thrace / Greece, *Is European regional policy suitable to address covid-19 regional effects?*
- **Aleksandra Rutkowska, Magdalena Szyszko, Mariusz Próchniak** - Poznan University of Economics and Business; WSB University in Poznan; Warsaw School of Economics / Poland, *Dynamic time warping application for testing expectations properties and co-movements among different groups of economic agents*
- **Xanthippi Chapsa, Persefoni Polychronidou, Athanasios Athanasenas** - International Hellenic University / Greece, *The health and socio-economic crisis of COVID-19 'state of shock': A case study in Greece*
- **Lambros Tsourgiannis, Stavros Valsamidis, Giannoula Florou, George Drosatos** - Region of Eastern Macedonia and Thrace and International Hellenic University and Hellenic Open University; International Hellenic University; International Hellenic University; Athena Research Centre / Greece, *Why did Greeks prefer not to do tourism in the COVID-19 era?*

- **Georges Sarafopoulos, Despoina Terzopoulou** - Democritus University of Thrace / Greece, *On the dynamics of a heterogenous duopoly game in R&D efforts*
- **Goran Karanovic, Bojana Olgic Drazenovic, Daniel Dragicevic** - University of Rijeka Croatia, *Financing higher education and moral hazard: A Systematic Literature Review*

14.30-16.30

## Session IIC

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Fanciulle room – Available also on zoom room no. 3

**SESSION CHAIRS:** **Anna Romiti / Dionisia Tzavara**, University of Florence, Italy / University of Liverpool, U.K.

- **Maria Argyropoulou, Kostantinos Papoutsis, Dionisia Tzavara, Rachel Argyropoulou** - International Hellenic University; International Hellenic University; University of London Worldwide; University of Liverpool / Greece; Greece; U.K.; U.K., *Changes in consumer behavior during the COVID-19 pandemic*
- **Theofanis Papadopoulos, Ioannis-John Kosmas, Mara Nikolaidou, Christos Michalakis** - Harokopio University of Athens / Greece, *Forecasting consumer service prices during the coronavirus pandemic using neural networks: The case of transportation, accomodation and food service sections across E.U.*
- **Csaba Máté Lovász** - Corvinus University Budapest / Hungary, *An overview of the economic expansion of Hungarian companies in Western-Balkan after 2010*
- **Christina-Ioanna Papadopoulou, Efstratios Loizou, Fotios Chatzitheodoridis, Christos Karelakis** - University of Western Macedonia; University of Western Macedonia; University of Western Macedonia; Democritus University of Thrace / Greece, *Exploring farmers' knowledge for circular bioeconomy: An exploratory factor analysis in a rural region*
- **Maciej Woźniak, Simeon Karafolas** - AGH University of Science and Technology; University of Western Macedonia / Poland; Greece, *Support for SMEs in Greece and Poland during COVID-19*

- **Effrosyni Sapardani, Katerina Melfou, Fotios Chatzitheodoridis, Achilleas Kontogeorgos** - University of Western Macedonia; University of Western Macedonia; University of Western Macedonia; International Hellenic University / Greece, *Technical and scale efficiency of farms producing grapes for wine*
- **Daria Maria Sitea** - Lucian Blaga University of Sibiu / Romania, *Are soft skills the most valuable assets for the bankers?*
- **Aikaterini Paltaki, Evropi-Sofia Dalampira, Dimitra Lazaridou, Anastasios Livadiotis, Smaragda Nikouli, Sona Telunts, Tamar Sargsyan, Anna Mangasaryan, Oxana Paladiciuc, Roman Curca, Natia Gelashvili, Lado Basilidze and Anastasios Michailidis** - Aristotle University of Thessaloniki; Aristotle University of Thessaloniki; Aristotle University of Thessaloniki; Development Association of Halkidiki S.A.; Development Association of Halkidiki S.A.; Center for Agribusiness and Rural Development (CARD) Foundation; Center for Agribusiness and Rural Development (CARD) Foundation; Center for Agribusiness and Rural Development (CARD) Foundation; Organization for small and medium enterprises sector development (ODIMM); Organization for small and medium enterprises sector development (ODIMM); Georgian Farmers' Association (GFA); Georgian Farmers' Association (GFA); Aristotle University of Thessaloniki / Greece; Greece; Greece; Greece; Greece; Republic of Armenia; Republic of Armenia; Republic of Armenia; Moldova; Moldova; Georgia; Georgia; Greece, *Herb sector in Greece: Training needs and perspectives*

**14.30-16.30**

### **Session IID**

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*Lineria room – Available also on zoom room no. 4*

**SESSION CHAIRS:** **Pavlos Delias / Murat Sadiku**, International Hellenic University, Greece / South East European University, North Macedonia

- **Dimitrios D. Kantianis** - Panteion University of Social & Political Sciences / Greece, *Improving decision flexibility in urban development: A real options approach*
- **Anna Kitou, Achilleas Kontogeorgos** - Hellenic Open University; International Hellenic University and Hellenic Open University / Greece, *Quality management systems' effectiveness: An examination in the Greek meat industry*

- **Stavros Kalogiannidis, Fotios Chatzitheodoridis, Efstratios Loizou, Achilleas Kontogeorgos** - University of Western Macedonia; University of Western Macedonia; University of Western Macedonia; International Hellenic University / Greece, *Revamping local and regional development through local regional management practices*
- **Elen Paraskevi Paraschi** - University of Patras / Greece, *COVID-19 and crisis management in Greek airlines*
- **Dimitrios Kydros, Persefoni Polychronidou** - International Hellenic University / Greece, *Interconnections between minister cabinets in Greece. A bicentennial study with implications on economy*
- **Konstantinos Kokkinos, Theodoros Papailias, Sofia Riakotaki** - University of West Attica / Greece, *The agricultural issue in Thessaly (1881-1923)*
- **George Terzopoulos, Ioannis Kazanidis, Avgoustos Tsinakos** - International Hellenic University / Greece, *Supporting people with visual impairments using embossed QR codes on product packaging*
- **Enida Pulaj (Brakaj), Amali Cipi** - University of Vlora "Ismail Qemali" / Albania, *The impact of technology readiness on young ages attitudes toward self-service technologies usage*

**16.30-17.00**

**Coffee Break**

**17.00-18.00**

### **Concurrent Sessions III**

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**17.00-18.00**

#### **Session IIIA**

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*Robbiana room – Available also on zoom room no. 1*

**SESSION CHAIRS:** **Biscione Antonella / Grigoris Zarotiadis**, CESPIC, Catholic University "Our Lady of Good Counsel", Albania / Aristotle University of Thessaloniki, Greece

- **Alexandra Horobeț, Maria-Alexandra Ionescu, Lucian Belascu** - Bucharest University of Economic Studies; Bucharest University of Economic Studies; "Lucian Blaga" University of Sibiu / Romania, *Energy price shocks and the global economy: A macroeconomic analysis*
- **Ermelinda Toska, Fotios Chatzitheodoridis, Efstratios Loizou, Achilleas Kontogeorgos** - University of Western Macedonia; University of Western Macedonia; University of Western Macedonia; International Hellenic University / Greece, *A bibliometric analysis on energy transition with emphasis on decarbonization of lignite towards a post-lignite era*
- **Antonella Biscione, Annunziata de Felice, Teodoro Gallucci** - Catholic University Our Lady of Good Counsel-CESPIC; University of Bari Aldo Moro; University of Bari Aldo Moro; / Albania; Italy; Italy, *Energy saving in transition economies: Environmental practices in manufacturing firms*
- **Marcin Wiśniewski, Kamilla Marchewka-Bartkowiak** - Poznań University of Economics and Business / Poland, *Climate-aligned tokens as instruments of climate change financing and investment – The case of energy tokens*
- **Anna Triantafyllidou, Persefoni Polychronidou, Ioannis Mantzaris** - International Hellenic University / Greece, *Primary energy consumption and economic growth: The case of Greece*
- **Hyrrije Abazi-Alili, Iraj Hashi, Teodora Obradovic Grncarovska, Shenaj Haxhimustafa** - South East European University / North Macedonia, *An econometric approach toward investigating green economy: IV technique using beeps data*

17.00-18.00

### Session III B

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Fanciulle room – Available also on zoom room no. 2

**SESSION CHAIRS:** Alexandra Horobet / Rodica Milena Zaharia, The Bucharest University of Economic Studies, Romania

- **George Giannopoulos, Stavros Degiannakis, Sophia Ali Sardar, Nicos Sykianakis** - Kingston University; Panteion University of Social and Political Sciences; Kingston University; University of West Attica / U.K.; Greece; U.K.; Greece, *Insolvency prediction models: An empirical study in US firms*

- **Giorgos Avlogiaris, Polytimi Farmaki, Androniki Katarachia** - University of Western Macedonia / Greece, *State and entrepreneurship on the road to green growth in a post lignite era: Friends or foes?*
- **Egis Zaimaj, Uğur Ergün, Chrysanthi Balomenou** - Epoka University / Albania, *Banking industry performance post 2000 – Evidence from a dynamic panel regression analysis*
- **Electra Pitoska, Ioannis Mellidis** - University of Western Macedonia / Greece, *Leadership models & nursing staff motivation approaches in public hospitals*
- **Aikaterini Blanta, Electra Pitoska** - University of Western Macedonia / Greece, *Circular economy and the clothing sector*

17.00-18.00

### Session IIIC

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Luce room

**SESSION CHAIRS:** **Maciej Woźniak / Josipa Visic**, AGH University of Science and Technology, Poland / University of Split, Croatia

- **Attila Sütő, Pál Selmeczi, Csaba Máté Lovász** - Corvinus University Budapest / Hungary, *Decision support activities and sectoral vulnerability assessment tools and their potential applicability in the Western Balkan countries*
- **Hakima Mrini, Dionisia Tzavara** - University of London Worldwide / U.K., *What is the strategic response adopted by SMEs during the COVID-19 crisis in the UAE?*
- **Stylios Artsidakis, Theofanis Petropoulos, Konstantinos Liapis** - Panteion University of Social and Political Sciences / Greece, *A management procedure to eliminate the impact of minorities*

17.00-18.00

### Session IIID

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Lineria room – Available also on zoom room no. 3

**SESSION CHAIRS:** **Magdalena Szyszko / Ermira Kalaj**, WSB University in Poznan, Poland / University of Shkodra, Albania

- **Josip Viskovic, Lana Kordic, Marko Miletic** - University of Split / Croatia, *Banking sector race to efficiency during corona crisis: Does size matters?*

- **Giannis T. Tsoulfas** - Agricultural University of Athens / Greece, *Supply chains and corporate social responsibility orientation: An interpretive structural modeling approach*
- **Stylianos Artsidakis, Paris Patsis, Christos Galanos, Aggelos Liapis** - Panteion University of Social and Political Sciences; University of Western Macedonia; Panteion University of Social and Political Sciences; Athens University of Economics & Business / Greece, *A consistent implementation of IFRS 13 and IAS 36 for non-current assets*
- **Thomas Dilger, Teresa Spieß, Sarah Bernardi, Christian Ploder, Reinhard Bernsteiner** - Management Center Innsbruck / Austria, *Cash in the trash? An Austrian perspective on mobile payment adoption*

**20.00**

Conference Dinner at B-roof, Unità Italiana square, 6, 50123 Florence

## Saturday - May 21, 2022

Venue: **HOTEL BAGLIONI**, Unità Italiana square, 6, 50123 Florence

**9.00-11.00**

### Concurrent Sessions IV

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**9.00-11.00**

### Session IVA

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*Giotto room – Available on zoom room no. 1*

**SESSION CHAIRS:** **Elena Gori / Dimitrios Koufopoulos**, University of Florence, Italy / University of London and Queen Mary University of London and Hellenic Observatory of Corporate Governance, U.K.

- **Efstratios Kyriotelis, George Kolias, Paraskevi Pappa** - University of Ioannina / Greece, *The growth of global risks after the COVID-19 pandemic*

- **Maria Christofidou, Nodas Katsikas, Michail Fygkioris, Ioannis Gkliatis, Dimitrios Koufopoulos** - University of London and Queen Mary College; University of Kent; University of Macedonia; University of Hertfordshire; University of London and Queen Mary University / U.K.; U.K.; Greece; U.K.; U.K., *Earnings management by EU banks: Impact of directive 2014/56/EU and corruption*
- **Efstratios Kyriotelis, George Kolia** - University of Ioannina / Greece, *The relation between cash flows expectation and Tobin's Q ratio*
- **Andromahi Kufo** - University of New York Tirana / Albania, *Corporate governance and insurance industry: The case of Albania*
- **Ioannis Kalialakis, Chris Grose, Michail Fygkioris, Dimitrios Koufopoulos, Alexandros Sikalidis** - International Hellenic University; International Hellenic University and Hellenic Observatory of Corporate Governance; Hellenic Observatory of Corporate Governance; University of London and Queen Mary University of London and Hellenic Observatory of Corporate Governance; International Hellenic University / Greece; Greece; Greece; U.K.; Greece, *Corporate governance compliance in alternative markets the case of the alternative market of ATHEX*
- **Peiyu Zhang, Epameinondas Katsikas, Vassilis Katsoulis, Konstantinos Athanasiadis** - University of Glasgow; University of Kent; University of Huddersfield; University of Hertfordshire / U.K., *Corporate social responsibility and corporate financial performance in cultural and entertainment industry: Evidence from Chinese listed companies*
- **Aobing Li, Epameinondas Katsikas, Antonios Chantziaras, Chris Grose** - Glasgow University Business School; Kent University Business School; International Hellenic University; *International Hellenic University / U.K.; U.K.; Greece; Greece, CEO compensation, agency theory, firm financial performance: evidence from Chinese listed enterprise in banking industry*

9.00-11.00

## Session IVB

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Carrega room - Available also on zoom room no. 2

**SESSION CHAIRS:** **Monika Urbanik / Spyros Roukanas**, Chair and Department of Facility Management Organizations in Health Care, Poznan University of Medical Sciences, Poland / University of Piraeus, Greece

- **Panagiotis Kitsos, Paraskevi Pappa, Aristidis Anagnostakis** - Hellenic Open University; University of Ioannina; University of Ioannina / Greece, *Governing health data ecosystems: The European health data space initiative for the regulation of efficient health systems*
- **Besa Ombashi, Denita Cepiku, Niccolò Persiani** - University College Bedër; University of Rome; University of Florence / Albania; Italy; Italy, *The monitoring process of public-private partnership (PPP) in the health care system. the case of Albania*
- **Odysseas Spiliopoulos, Athanassia Triantafyllopoulou** - University of the Peloponnese / Greece, *The protection of public health as a reason for restricting trade and screening foreign investments within the EU legal order*
- **Sifis Plimakis, Panagiota Xanthopoulou** - University of Peloponnese; University of Western Macedonia / Greece, *The day after? Public sector resilience and the COVID-19 pandemic*
- **Monika Urbaniak, Michele Sanfilippo** - University of Parma / Italy, *The impact of COVID-19 pandemic on the health right in Poland*
- **Panagiota Xanthopoulou, Sifis Plimakis** - University of Western Macedonia; University of Peloponnese / Greece, *The impact of COVID-19 pandemic on public sector digital transformation: A comparative analysis of the Greek experience*
- **Stanislav Russo, Beatrice Ricci, Lorenzo Michelin, Giacomo Carli, Peter Perger, Erik Boetto, Viola Damen, Anselmo Campagna, Matteo Bucciol** - Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; Rizzoli Orthopedic Institute of Bologna; University of Bologna; UMIT Tirol – Private University for Health Sciences, Medical Informatics and Technology; University of Bologna; Rizzoli Orthopedic Institute of Bologna; / Italy; Italy; Italy; Italy; Austria; Italy; Italy; Italy; Italy, *Organizational responses to COVID-19 pandemic from an orthopaedic hospital perspective. An Italian case-study*

9.00-11.00

## Session IVC

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Raffaello room – Available also on zoom room no. 3

**SESSION CHAIRS:** **Silvia Fissi** / **Konstantinos Liapis**, University of Florence, Italy / Panteion University of Social and Political Sciences, Greece

- **Dimitra Lazaridou, Anastasios Michailidis** - Aristotle University of Thessaloniki / Greece, *Assessment of farmers' attitudes towards pest control services provided by birds*
- **Zacharias Papanikolaou, Christos Karelakis, Konstantinos Polymeros** - Democritus University of Thrace; Democritus University of Thrace; University of Thessaly / Greece, *Clustering of Greek yogurt firms*
- **Angela Roman, Valentina Diana Rusu** - Alexandru Ioan Cuza University of Iasi; Institute of Interdisciplinary Research, Alexandru Ioan Cuza University of Iasi / Romania, *Digital technologies and the performance of small and medium enterprises*
- **Alexandra Pliakoura, Grigorios Beligiannis, Achilleas Kontogeorgos** - University of Patras; University of Patras; International Hellenic University / Greece, *How young farmers could cope with agricultural profession: A mixed approach investigation in Western Greece*
- **Edoardo Amore, Thomas Dilger, Mauro Mezzenzana, Christian Ploder, Reinhard Bernsteiner** - Management Center Innsbruck / Austria, *Leverage the COBIT 2019 design toolkit in a SME context: A multiple case study*
- **Konstantina Passiou, Chrysa Agapitou, Konstantinos Rotsios, Dimitrios Folinas** - Agricultural University of Athens; University of Piraeus; Perrotis College, American Farm School; International Hellenic University / Greece, *Plant-based protein food products: Perceptions from the Greek food industry*
- **Konstantinos Kalemis, Konstantina Kallini** - Council of Europe and National Centre for Local Government and Public Administration; Preschool Instructor in Inclusive Education / Greece, *Artificial intelligence and its role in education development towards the 21st century*
- **Sotiria Dimitrelou, Konstantinos Fouskas** - University of Macedonia / Greece, *Digital government platforms in Greece. Current trends: The case of gov.gr*

- **Evropi-Sofia Dalampira, Ioannis Tsoukalidis, Dimitra Lazaridou, Smaragda Nikouli, Anastasios Livadiotis, Anastasios Michailidis** - Aristotle University of Thessaloniki; Support structure for organizations of social economy and entrepreneurship; Aristotle University of Thessaloniki; Development Association of Halkidiki S.A.; Development Association of Halkidiki S.A.; Aristotle University of Thessaloniki / Greece, *Investigating technology transfer gaps through farmers field school*

**11.00-11.30**

**Coffee Break**

**11.30-13.30**

### **Concurrent Sessions V**

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**11.30-13.30**

### **Session VA**

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*Giotto room – Available also on zoom room no. 1*

**SESSION CHAIRS:** **Paraskevi Pappa / Dimitrios Kydros**, University of Ioannina, Greece / International Hellenic University, Greece

- **Stavros Kalogiannidis, Stamatis Kontsas, George Konteos, Fotios Chatzitheodoridis** - University of Western Macedonia / Greece, *Meta COVID era: Impact of COVID-19 on the global economy and ecosystems and opportunities for circular economy strategies*
- **Cansu Guller, Cigdem Varol** - Atatürk University; Gazi University / Turkey, *Location strategies of healthcare facilities: The case private hospitals in Ankara*
- **Nikolaos Zisoudis, Eleni Zafeiriou** - Democritus University of Thrace / Greece, *The socioeconomic impacts of COVID-19, on economic agents in Greece*
- **Georgios Deirmentzoglou, Eirini Vlasi, Konstantina Agoraki** - Neapolis University; University of Aegean; University of Piraeus / Cyprus; Greece;

Greece, *The effect of the hotel attributes on guests' satisfaction due to the COVID-19 pandemic crisis-the case of the Greek tourism and hospitality sector*

- **Ioannis Tsoukalidis, Antonios Kostas, Anastasios, Karasavoglou** - Domi Development PC; International Hellenic University; International Hellenic University / Greece, *The importance of monitoring contagious diseases in cross-border areas*
- **Athanasios Vasilopoulos, Christos Tsitsakis** - Hellenic Open University; National & Kapodistrian University of Athens / Greece, *How start-up ecosystem is recovering from the effects of COVID-19 pandemic: The case of Greece*
- **Lambros Tsourgiannis, Stavros Valsamidis, Polina Karagianni, Konstantinos Tassos** - Regional District of Xanthi, Region of Eastern Macedonia and Thrace and International Hellenic University and Hellenic Open University; International Hellenic University; International Hellenic University; Hellenic Army General Staff / Greece, *The use of internet and social networks during COVID -19 in Greece*

**11.30-13.30**

## **Session VB**

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*Carrega room – Available also on zoom room no. 2*

**SESSION CHAIRS:** **Valerija Botric / Eleni Zafeiriou**, The Institute of Economics, Croatia / Democritus University of Thrace, Greece

- **Laszlo Varallyai, Bilal Hmoud** - University of Debrecen / Hungary, *Role of the artificial intelligence in the human resource management in the middle east countries*
- **Sandra Milanovic, Jelena Stankovic, Ivana Marjanovic, Milica Jovanovic Vujatovic** - University of Nis / Serbia, *Labour markets before and during the COVID-19 pandemic: EU perspective*
- **Albana Poloska, Risida Gjonej** - University of Medicine / Albania, *Assessment of women's knowledge on the impact of smoking pregnancy*
- **Maria Tsampra, Maria Katsigianni** - University of Patras / Greece, *Employability in the post-covid labor market in Greece*
- **Aikaterini Paltaki, Efstratios Loizou, Fotios Chatzitheodoridis, Maria**

**Partalidou, Stefanos Nastis, Anastasios Michailidis** - Aristotle University of Thessaloniki; University of Western Macedonia; University of Western Macedonia; Aristotle University of Thessaloniki; Aristotle University of Thessaloniki; Aristotle University of Thessaloniki / Greece, *Training needs in bioeconomy: Evidence from Western Macedonia, Greece*

- **Barbora Gabrikova, Lucia Svabova** - University of Zilina / Slovakia, *Contribution for the self employment in Slovakia: Closer view on the beneficiaries of the intervention*
- **Nikolaos Sarakasidis, Theodore Papailias** - University of West Attica / Greece, *Immigrants to Greece 1990-2020*

**11.30-13.30**

### Session VC

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Raffaello room – Available also on zoom room no. 3

**SESSION CHAIRS:** **Valentina Diana Rusu / Efstratios Loizou**, Institute of Interdisciplinary Research, Alexandru Ioan Cuza University of Iasi, Romania / University of Western Macedonia, Greece

- **George Gkouskos, Charalampos Agiropoulos, George Galanos** - University of Piraeus / Greece, *Greek Entrepreneurship and digital economy during COVID-19 pandemic: Proposals and policy measures to address the crisis*
- **Theocharis Stylianos Spyropoulos, Nikolaos Varsakelis** - Perrotis College and International Hellenic University; Aristotle University of Thessaloniki / Greece, *Entrepreneurial business opportunity analysis using Protégé ontology software*
- **Dimitra Giannopoulou, Kalliopi Kalampouka** - International Hellenic University and Aristotle University of Thessaloniki; International Hellenic University / Greece, *Transparency rules in online mediation services and the impact on competition*
- **Irene Daskalopoulou, Athanasia Karakitsiou, Zafeirios Thomakis, Alexandros Parthymos** - University of the Peloponnese; International Hellenic University; University of the Peloponnese; University of the Peloponnese / Greece, *A multiple criteria decision analysis of social entrepreneurs' cooperation propensity*

- **Diana-Elena Velica, Lucian-Aron Belaşcu** - "Lucian Blaga" University of Sibiu / Romania, *Considerations upon entrepreneurial lifecycle and its determinants: Romanian business environment resilience and transformation during COVID-19 pandemic*
- **Panagiota Sergaki, Ifigeneia Mylona** - Aristotle University of Thessaloniki and Hellenic Open University / Greece, *Gamification in Greek social enterprises*
- **George Sklavos, Marie-Noelle Duquenne, George Theodossiou** - University of Thessaly / Greece, *Green entrepreneurship and digital transformation of SMEs in food industry: A bibliometric analysis*
- **Georges Sarafopoulos, Kosmas Papadopoulos** - Democritus University of Thrace / Greece, *Complexity and chaos control of a Cournot duopoly game with relative profit maximization and heterogeneous expectations*
- **Antonios Kostas, Ioannis Tsoukalidis, Georgia Karavangeli, Anastasios Karasavvoglou** - International Hellenic University; Domi Development PC; Asamblea de Cooperación Por la Paz; International Hellenic University / Greece; Greece; Spain; Greece, *Synthetic report on the profile of the social enterprises in the cross-border area Greece – Bulgaria*

**13.30-14.30**

Lunch

**14.30-16.30**

## Concurrent Sessions VI

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**14.30-16.30**

## Session VIA

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Giotto room – Available also on zoom room no. 1

**SESSION CHAIRS:** Laszlo Varallyai / Anastasios Michailidis, University of Debrecen, Hungary / Aristotle University of Thessaloniki, Greece

- **Georgiana Vrinceanu, Doina Badea, Alexandra Horobet, Emilia Titan** - The Bucharest University of Economic Studies / Romania, *FDI and performance: An investigation of EU manufacturing industries*

- **Victoria Pistikou, Anastasios Ketsetsidis** - Democritus University of Thrace / Greece, *Recent evidence on anti-dumping duties as a tool of protectionism*
- **Bálint Toth** - Mathias Corvinus Collegium / Hungary, *Transport integration as seen by railway experts and professionals - the role of EU funds and national development strategies in the deepening of transport interconnectivity in Central East Europe*
- **Pagona Fileta, Dimitrios Kydros** - International Hellenic University / Greece, *Economic and regional development through social network analysis: The case of the unemployment rate in Nuts 2 regions of the EU*
- **Zhaklina Dhamo, Iris Beleraj, Vasilika Kume** - Luarasi University; Tirana University; Tirana University /Albania, *Business improvement districts: A comparative analysis of the legal framework and economic/social impact among different countries*
- **Efstathios T. Fakiolas** - University of the Peloponnese / Greece, *De-politicization or re-politicization of EU enlargement policy? Reflecting on paradoxes and contradictions*
- **Anastasios Moskofidis, Georgios Magoulios** - International Hellenic University / Greece, *The foreign trade of Greece and the EU during the economic crisis (2008) and the health crisis (2020) - A comparative approach*
- **Krzysztof Łyskwa, Marietta Janowicz-Lomott** - Poznań University of Economics and Business / Warsaw School of Economics, Poland, *The use of the principle of sharing and mutuality in covering risks (in the modern world)*

**14.30-16.30**

### **Session VIB**

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*Carrega room – Available also on zoom room no. 2*

**SESSION CHAIRS:** **Efstratios Kyriotelis / Stavros Valsamidis**, University of Ioannina, Greece / University of Macedonia, Greece

- **Valerija Botric** - The Institute of Economics / Croatia, *Financial constraints of the pro-environmentally oriented firms in the COVID-19 crisis*
- **Corina Ioana Petrea, Gheorghe Hurduzeu** - Bucharest University of

Economics Studies / Romania, *The drivers behind the sustainability momentum and contemporary shifts in managerial responsibility*

- **Magdalini Charda, Konstantina Pendaraki** - University of Patras / Greece, *Investigating the interdependence of the stock market indexes*
- **Sotirios Trigkas** - Panteion University of Social and Political Sciences / Greece, *Assessing the volume of changes to banking assets and liabilities using genetic algorithms in additional funds needed model*
- **George Gkouskos, Charalampos Agiropoulos, George Galanos** - University of Piraeus / Greece, *ESG performance and economic growth in Greece: Policy recommendations for a sustainable development*
- **Michail Angelos Michalopoulos, Evaggelia Priska, Dimitrios Charamis, Nicos Sykianakis** - University of West Attica / Greece, *The implementation of internal control in unlisted companies in Greece*
- **Nikolaos Kalantzopoulos, Athanasios Mandilas, Stavros Valsamidis, Dimitrios Kourtidis** - International Hellenic University / Greece, *Greek accounting standards and debt covenants. Changes in contracting*

**14.30-16.30**

## **Session VIC**

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Raffaello room – Available also on zoom room no. 3

**SESSION CHAIRS:** Sofia Daskou / Thomas Dilger, Neapolis University Pafos, Cyprus / Management Center Innsbruck, Austria

- **Zulnaidi Yaacob, Nor Hasliza Md Saad**, - Universiti Sains Malaysia / Malaysia, *The mitigating role of government in Malaysia for SMEs resilience in times of a COVID-19 pandemic: Traditional to e-commerce platform*
- **Nikolaos Zisoudis, Eleni Zafeiriou** - Democritus University of Thrace / Greece, *The changes in consumers' behavior towards super market purchases within COVID 19 pandemic era*
- **Tamara Kichukova, Nikolaos Sklavounos, Konstantinos Rotsios** - Perrotis College, American Farm School; International Hellenic University; Perrotis College, American Farm School / Greece, *Greek consumers' purchase*

*intentions towards food and beverage products containing aloe vera: The key role of food neophilia and product knowledge*

- **Ioannis Paliokas, Evdoxia Manganopoulou, Theofilos Mylonas, Georgios Papazidis, Konstantinos Votis, Dimitrios Tzovaras** - Centre for Research & Technology Hellas; Centre for Research & Technology Hellas; YSS I.K.E.; YSS I.K.E.; Centre for Research & Technology Hellas; Centre for Research & Technology Hellas /Greece, *Consumer beliefs and attitudes toward digital wallets: A case study in Greece*
- **Galyna Chornous, Yana Fareniuk** - Taras Shevchenko National University of Kyiv / Ukraine, *Marketing mix modeling of traffic to the store in conditions of COVID-19 crisis*
- **Elsa Gega, Jonida Mustafaraj** - "Aleksander Xhuvani University" / Albania, *"Neuro marketing a post-modernize way of thinking" An analyze in Albanian market*
- **Lambros Tsourgiannis, Perdiki Foteini, Vasilios Zoumpoulidis, Vasilios Ferelis** - Region of Eastern Macedonia and Thrace and International Hellenic University and Hellenic Open University; International Hellenic University; International Hellenic University; International Hellenic University / Greece, *Social marketing and COVID-19 in Greece: What "millennials" think!*

**16.30-18.00**

**Walking Tour**



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