

Society Of
Business, Economics, Social
Science & Humanities





# TABLE OF CONTENTS

DISCLAIMER	١٧
ORGANIZING COMMITTEE	٧
CONFERENCE CHAIR MESSAGE	٧
CONFERENCE PROGRAM	VI
TRACK A: BUSINESS, SOCIAL SCIENCES, ECONOMICS AND HUMANITIES	10
Examining the Differences in the Professional Values of Students from Business Disciplines and Other Disciplines.	11
Fitness Apps Using Push Notifications for Behavioral Change to Increase Customer Engagement: A Pilot Study Based on User\'s Perception	12
A Mobile Social and Communication Tool for Autism	13
Potentials And Success Factors Of Early Supplier Integration Into Own Product Development	14
An Analyses of Value Added Tax (VAT) Awareness and Perception in Bahrain	15
Sustainable Creative Tourism for fulßilling the gap between Tourists' Expectation and Perception toward the Tourism Routes in the Upper Greater Mekong Subregion: A Case Study of Thailand, Republic of the Union of Myanmar, People's Republic of China, Lao People's Democratic Republic	16
BP Environmental Reporting in Response to Deepwater Horizon Oil Spill: An Application of Legitimacy Theory	17
Planning in Reverse: A Backward Process for School Improvement	18
A Behavioral Economics Approach to Sustainability Reporting	19
FIITURE EVENTS	20



# CONFERENCE PROCEEDINGS

# **BOOK OF PROGRAM & ABSTRACTS**

International Conference on "Business, Economics, Social Science & Humanities- BESSH-2021"

**BESSH-2021** 

**BARCELONA, SPAIN** 

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iv



## **Organizing Committee**

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# International Conference on Business, Economics, Social Science & Humanities- BESSH-2021

Barcelona, Spain

Venue: Salles Hotel Pere iv Carrer De Pallars, 128-130, 08018 Barcelona Spain

afs ACADEMIC FORA

**Conference Chair Message** 

Dr. Malika Ait Nasser (PhD)

International Conference on "Business, Economics, and Social Science- BESSH-2021" serves as

platform that aims to help the scholarly community across nations to explore the critical role of

multidisciplinary innovations for sustainability and growth of human societies. This conference

provides opportunity to the academicians, practitioners, scientists, and scholars from across various

disciplines to discuss avenues for interdisciplinary innovations and identify effective ways to address

the challenges faced by our societies globally. The research ideas and studies that we received for this

conference are very promising, unique, and impactful. I believe these studies have the potential to

address key challenges in various sub-domains of social sciences and applied sciences.

I am really thankful to our honorable scientific and review committee for spending much of their time

in reviewing the papers for this event. I am also thankful to all the participants for being here with us to

create an environment of knowledge sharing and learning. We the scholars of this world belong to the

elite educated class of this society and we owe a lot to return back to this society. Let's break all the

discriminating barriers and get free from all minor affiliations. Let's contribute even a little or single

step for betterment of society and welfare of humanity to bring prosperity, peace and harmony in this

world. Stay blessed.

Thank you.

Dr. Malika Ait Nasser (PhD)

Conference Chair

Email: Chair@academicfora.com

BESSH-2021

vi



## **Conference Program**

### **DAY 01 Saturday (March 27, 2021)**

### **Conference Held Online**

09:00 am – 09:20 am	Welcome Reception & Registration
09:20 am – 09:30 am	Introduction of Participants
09:30 am – 09:40 am	Welcome Remarks – Conference Coordinator
09:40 am – 09:50 am	Grand Networking Session
09:50 am – 10:00 am	Tea Break



#### DAY 01 Saturday (March 27, 2021) <u>Session 1 (10:00 am – 01:00 pm)</u>

Venue: Room 1

#### Track A: Business, Management, Economics, Social Sciences and Humanities

BAR-4321-101B	Examining the differences in the professional values of students from business disciplines and other disciplines.	Muhammad Abbas, Nosheen Sarwat
BAR-4321-110B	Fitness Apps Using Push Notifications for Behavioral Change to Increase Customer Engagement: A Pilot Study Based on User\'s Perception	Yali Liu
BAR-4321-102B	A Mobile Social and Communication Tool for Autism	Fadi Abu-Amara
BAR-4321-103B	Potentials and Success Factors Of Early Supplier Integration Into Own Product Development	Wanja Wellbrock
BAR-4321-104B	An Analyses of Value Added Tax (VAT) Awareness and Perception in Bahrain	Abdullah Hadrami
BAR-4321-105B	Sustainable Creative Tourism for fulfilling the gap between Tourists' Expectation and Perception toward the Tourism Routes in the Upper Greater Mekong Subregion: A Case Study of Thailand, Republic of the Union of Myanmar, People's Republic of China, Lao People's Democratic Republic	Supada Sirikudta
BAR-4321-106B	BP Environmental reporting in response to Deepwater Horizon Oil Spill: An application of Legitimacy theory	Nahg Abdul Majid Alawi Hussein
BAR-4321-107B	Planning in Reverse: A Backward Process for School Improvement	Dr. Ayeshah A. Alazmi
BAR-4321-108B	A Behavioral Economics Approach to Sustainability Reporting	Dr. Dirk Beerbaum

Closing Ceremony & Lunch Break (01:00 pm -02:00 pm)



# **DAY 02 Sunday (March 28, 2021)**

All respective guests are free to conduct their own sightseeing and tour. The second day of the event is reserved for this memorable purpose.

# TRACK A: BUSINESS, SOCIAL SCIENCES, ECONOMICS AND HUMANITIES



# Examining the Differences in the Professional Values of Students from Business Disciplines and Other Disciplines.

Muhammad Abbas<sup>1</sup>\*, Nosheen Sarwat<sup>2</sup>

#### Abstract

In our business schools, the text taught by our faculty members, the teaching pedagogies used and the outlines of the courses are all under a strong influence of curriculum developed and mandated in the Western societies. Preliminary evidence indicates that business and economics students are more corrupt or demonstrate unethically as compared to the students of other disciplines. The aim of this study is to examine whether the graduates of our business schools are harmfully affected by the business education. Specifically, the study examined changes in the professional values of the business graduates in terms of developing corruption tendencies, narcissism, greed, individualism, materialism, cheating tendencies, Machiavellianism, lack of trust, and lack of life satisfaction among the business graduates as the continue their academic career. We further explored the variations occurring in the values, attitudes and behaviors of the business students as compared to the students of other disciplines over the course of their academic tenure. The results revealed that business students had higher tendencies for negative oriented values and behaviors. In contrast, the students from non-business disciplines had no significant differences in their values. These findings supported our assertion that the curriculum and pedagogies used in business schools may somehow be harmful for the values of our students.

Keywords: values changes, business students, curriculum

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# Fitness Apps Using Push Notifications for Behavioral Change to Increase Customer Engagement: A Pilot Study Based on User\'s Perception

Yali Liu, Maria Avello \*

#### Abstract

Fitness applications (apps) are one of the most popular mobile health (mHealth) apps. These apps can help prevent/control health issues such as obesity, which is one of the most severe public health challenges in the developed world in recent decades. Compared with the traditional intervention mode like face-to-face treatment, it is cheaper and more convenient to use fitness apps to interfere with physical activities and healthy behaviors. Nevertheless, the use of this type of digital application tends to have high abandonment rates and low levels of user engagement. Previous research shows a variety of strategies -goal-setting, self-monitoring, coaching, etc.- for promoting fitness and health behavior change. These strategies can influence the users' perseverance and selfmonitoring of the program as well as favoring their adherence to routines that involve a long-term behavioral change. However, commercial fitness apps rarely incorporate these strategies into their design, thus leading to a lack of customer engagement with the apps. Most of today's mobile services and brands engage their users proactively via push notifications. Push notifications are visual or auditory alerts to inform mobile users about a wide range of topics that entails a compelling and personal means of communication between the app and the user. This study aims to understand better the influence that effective use of push notifications combined with the behavioral change strategies will have on users' engagement with the fitness app. For these purposes, the study uses a combination of the Consumer Engagement Theory and UTAUT2 based model for surveying current users of fitness apps. Results show the positive effects of push notifications in the generation of consumer engagement and the impact of each strategy in such engagement.

Keywords: Behavior change; Customer engagement; Fitness app; Push notification; UTAUT2

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#### A Mobile Social and Communication Tool for Autism

#### Heba Mohammad<sup>1</sup>\*, Fadi AbuAmara<sup>2</sup>

#### Abstract

Autism is a complex neurobiological disorder that is prevalence worldwide. Most autistic children have weak communication and social skills. This research aims to develop and test a mobile application, named MyVoice, that supports Emirati Autistic children. The proposed design and features are discussed and a protype is evaluated and tested by two therapists and an autistic child. Experimental results indicate a positive feedback in terms of ease of use, aesthetic, and simplicity. Parents of the autistic child are satisfied with different features such as the alert notification. Results also indicate that autistic children need about one week to easily interact with MyVoice.

**Keywords:** Assistive Technologies; Autism; Social Skills; Learning; Mobile Application

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# Potentials And Success Factors Of Early Supplier Integration Into Own Product Development

Wanja Wellbrock<sup>1</sup>\*, Daniela Ludin<sup>2</sup>, Javier Villalba-Diez<sup>3</sup>

Abstract

Value chains have become more and more complex as a result of ongoing globalization and the cost pressure in product production and development. As part of this trends, companies must make far-reaching decisions about vertical integration and early stage supplier integra-tion during product development. Estimations show that 70% to 90% of the value added is already generated by suppliers, especially in the automotive industry. Suppliers play a deci-sive role in how the product is developed and manufactured why a functioning supplier integration in the development process is essential for the success of a product. Thus, it is crucial for a company to know which factors make the collaboration a success and which potentials can arise through the integration of the supplier into the internal development process. The paper focuses on the research question, how a supplier integration into the own develop-ment process can be successfully arranged and what are the main potentials of an early stage supplier integration. The identification of relevant success factors is done by a large-scale lit-erature study including logistics peer reviewed journals since the year 2000. Altogether 36 papers could be identified as relevant for this topic. Overall, five main success factors could be identified, which are detailed in the paper: (1) effi-cient supplier management, (2) strategic partnership and supplier network, (3) overall view of the supply chain, (4) contractual design of the partnership, (5) common interests and goals. The identification of potentials of early stage supplier integration focus on cost reduction, innovation and quality improvement, time-to-market reduction and flexibility.

**Keywords:** Supply Chain Management, Logistics, Supplier Integration, Success Factors, Product Development

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#### An Analyses of Value Added Tax (VAT) Awareness and Perception in Bahrain

#### Abdullah Hadrami\*

#### Abstract

Due to the dramatic changing of oil prices, the Gulf Cooperation Council member states approved to introduce in 2018 a framework agreement of Value-Added Tax (VAT) on goods and services. As the concept of taxation is new in some GCC countries specifically in Bahrain, the implementation of VAT will have a major impact on businesses and taxpayers. But consumers in Bahrain may lack of knowledge on VAT and are not aware of the different aspects related to the implementation of this tax. This study aims to explore the consumers' perception and awareness towards VAT in the Kingdom of Bahrain. The current study employed quantitative approach by surveying a number of individuals living in Bahrain. The results indicated that there is neither positive nor negative perception towards VAT among the participants. Additionally, significant differences were found among the participants when they are grouped according to the level of education and income for awareness and perception towards VAT in Bahrain. Therefore, the researcher recommended the government of Bahrain and the policy makers in Bahrain to bring more effort in designing a mechanism of spreading awareness among the individuals in Bahrain.

**Keywords:** VAT, Consumer's perception, consumer's awareness, Bahrain.

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Sustainable Creative Tourism for fulfilling the gap between Tourists' Expectation and Perception toward the Tourism Routes in the Upper Greater Mekong Subregion: A Case Study of Thailand, Republic of the Union of Myanmar, People's Republic of China, Lao People's Democratic Republic

Sirikudta S.1\*, Archarungroj P.2, Sirisuthikul V.3

Abstract

The purpose of this research is to study the factors effecting intention to travel and compare the expectation and perception to sustainable creative tourism, of the tourists along the travel route in the Upper Greater Mekong Subregion of Thailand (Chiang Saen), Republic of the Union of Myanmar (Chiang Tung), the People's Republic of China (Chiang Rung) and Lao People's Democratic Republic (Chiang Thong). This research collected 600 samples from both Thai and foreign travelers travelling along the Upper Greater Mekong Subregion route. The results showed that the respondents from 4 countries had overall perception and expectation in travelling along the routes at moderate level, while the intention to travel again in the future was at high level. The most intended travel route is boat route between Chiang Saen in Thailand to Chiang Rung in China, while the most intended future travel destination is Chiang Saen in Thailand, following by Chiang Tung in Myanmar, Chiang Rung in China and Chiang Thong in Laos respectively. There is the different found in comparing between expectations and perceptions towards sustainable creative tourisms factor. The travelers were satisfied in terms of creative economy factor, human interaction factor and travel landscape factor at statistically significant level of 0.05 Travelers from 4 countries had different perceptions towards creative tourism at statistically significant level of 0.01, with tourists from Chiang Tung in Myanmar had the highest perception in sustainable creative tourism, following by Chiang Saen in Thailand, Chinag Thong in Laos and Chiang Rung in China. Furthermore, government sectors and entrepreneurs in travel industries of each countries need to emphasize importance of creative tourisms in the aspects of cultural preservation, environment, authenticity, human interaction and landscape.

**Keywords:** Sustainable Creative Tourism, Expectation, Perception, Tourism Routes in the Upper Greater Mekong Subregion

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### BP Environmental Reporting in Response to Deepwater Horizon Oil Spill: An **Application of Legitimacy Theory**

#### Nahg Abdul Majid Alawi Hussein\*

#### Abstract

This study aims to give a picture of BP environmental reporting over eleven years (from 2006 to 2016) and examines the effect of the Deepwater Horizon oil spill on BP environmental reporting to test the application of Legitimacy theory. Content analysis procedures are used to measure the level of environmental reporting for each year by measuring the amount of voluntary corporate environmental reporting stated in the annual report and suitability report using Global Reporting Initiatives (GRI) indicator. The results indicate that BP environmental reporting level was in average. However, BP has increased the environmental reporting in response to the 2010 Deepwater Horizon incident. This study is the first of its kind to be conducted using a longitudinal approach in oil and gas industry. Therefore, these findings are hoped to be used to further improve the environmental reporting in BP and other oil and gas companies in general.

**Keywords:** Environmental reporting, British Petroleum, Deepwater Horizon oil spill

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#### Planning in Reverse: A Backward Process for School Improvement

#### Dr. Ayeshah A. Alazmi\*

#### Abstract

Strategic planning has been the tool utilized to formulate order for schools to move forward. Planning in reverse is an innovative new process that may replace traditional static strategic planning in school. Indeed, the effect of change and the increasing rate of change have caused a need to fundamentally alter the process used by schools to remain viable into the future. Therefore, this paper aims at providing an understanding of planning in reverse process in school setting. Based on a review of the literature, this paper argues that planning in reverse process is designed to make schools more successful by altering the perspective used in the strategy process. The paper suggests that this process involves starting a plan at the end goal and then working through required steps in reverse-chronological order, and is commonly advocated by practitioners as a tool for developing realistic plans and improvement. As counterintuitive as it may seem, working backwards in this way can give schools a much clearer picture of what and how much must be accomplished during each phase of their strategic plan and help them to identify and avoid unnecessary activities. Finally, this paper will help educators to understand how to properly incorporate the new process of planning in reverse on school improvement planning.

Keywords: Planning, Reverse, Improvement, School

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#### A Behavioral Economics Approach to Sustainability Reporting

#### Dirk Beerbaum\*

#### Abstract

Globalization has led to an unprecedented correlation of massive global systems causing systemic risk to increase exponentially (Centeno et al., 2013). 10 years after the global 6inancial crisis, what are the lessons learned, what was improved and what still needs to be accomplished? The crucial question remains: has the global 6inancial system and with that the world become less susceptible for a reoccurrence of a 6inancial crisis? What are the factors to achieve a sustainable 6inance architecture with stable economic markets? In the aftermath of the 2008/09 world 6inancial downturn the interest in understanding non-6inancial factors and interplay to 6inancial markets increased. A system can only be sustainable if inequality, governance and environmental sustainability is surmounted. According to Beyer et al., significant progress was made in the modelling, as the Global Financial Crisis revealed shortcomings in the model strategy (Beyer et al., 2017). The question arises if also progress is made on social responsibility investing in the securities, selected for social environmental ethical and institutional aspects? Based on the EU led High-Level Expert Group on Sustainability (Cullen, 2018) the EU examines how to integrate sustainability consideration into its 6inancial policy framework. The EU plans to develop a classi6ication system ('taxonomy') on what can be considered an environmentally sustainable economic activity. To overcome the climate change challenge, a consensus has a pivotal role to enable to invest in climate friendly investments, which do not turn out to be a false labelling. The global architecture of climate 6inance is important part of a sustainable 6inance architecture. Additionally, disclosure regulation is planned that institutional investors integrate ESG (environmental, social and governance) factors into their investment-decision making process. In the absence of a globally integrated 6inancial and non-6inancial framework, this paper tries to put emphasis back on decision-usefulness of the investor and a Sustainability Taxonomy considering the transparency technology Extensible Reporting Mark-up language (XBRL). This working paper tries to bridge early statements about environment and the responsibility for future generations in the 6inancial service sector(Kipper, 2017).

**Keywords:** Sustainability Taxonomy, Sustainable Reporting

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