

INDEPENDENT JOURNAL OF MANAGEMENT & PRODUCTION (IJM&P) http://www.ijmp.jor.br v. 11, n. 7, November-December 2020 ISSN: 2236-269X DOI: 10.14807/ijmp.v11i7.1157

Editorial Introduction

This issue of the *Independent Journal of Management & production* (*IJM&P*) features a selection of articles submitted and revised until April 2019. Observe the works are the fruit of research and publications of undergraduate, postgraduate and entrepreneurs.

It is important to mention that all the works are showed without any kind of payment. All of them are published free from payments or taxes.

The publication also counts on the work of researchers from various parts of the world, which have undergone a process of peer review.

As chief editor of *IJM&P*, I am indebted to all members of the editorial board and reviewers, which contributed to achieve a very decent job during the evaluation and revision. Moreover, that they have contributed to the Journal in recognition of the international scientific community.

In addition, with all the authors, who trusted the results of their research and publications to the scrutiny of editors and reviewers who are part of our Journal.

In November, we upgraded OJS from version 2.4.8.1 to 3.2.1.2, which will allow greater security for our system, as well as a more friendly and clean interface. As can be seen on the first page of the site. The last number of the year will be the first number with the new version. And new challenges are being built for the year 2021.

In the period from January, 01 to November, 31 2020, the journal was accessed by approximately 106,990 users, of approximately 3,773 cities and 184 countries, in the Figure 1 is presented the map mundi, in which can be observed the countries of where was originating the access (GOOGLE, 2020).





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Figure 1: Countries that have accessed the journal Source: Google analytics (2020)¹

The Table 1 shows the preview data and journal access, since its creation in 2010.

Year	Country	Cities	Access	Users	Viewers				
2010	25	75	340	181	5,474				
2011	75	343	1,510	1,024	12,942				
2012	83	444	2,187	1,406	15,499				
2013	118	1,208	11,946	6,006	71,264				
2014	146	1,978	17,440	10,503	68,340				
2015	147	2,307	23,017	14,460	96,735				
2016	162	2,911	26,654	17,847	112,928				
2017	184	4,078	37,171	27,129	109,535				
2018	190	5,220	57,157	44,400	187,729				
2019	197	5,534	78,195	60,907	218,628				
2020	194	5,911	73,806	55,573	258,894				

Table 1: views by volume/number

In Figures 2, 3, 4, 5, 6, 7, 8 and 9 is shown a graph of the amount of hits that the journal received between January 1, 2014 and July 31, 2020; these data are based on information provided by the Google analytics.

¹ Google Analytics (2020). **Google Analytics**: IJM&P. Available in: https://analytics.google.com/analytics/web/#/report/visitorsgeo/a4556113w8782567p9154049/_u.date00=20200101&_u.date01=20201130&tabControl.tabId=geo&geosegmentExplorer.segmentId=analytics.country/. Access: 11/30/2020.



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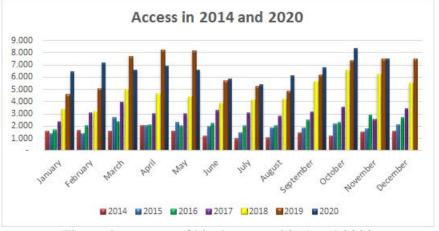


Figure 2: amount of hits between 2014 and 2020

The Figure 3 shows the comparison of the number of cities, around the world, that have accessed the journal.

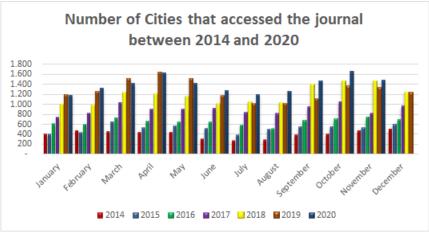
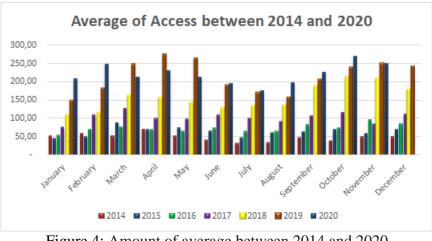
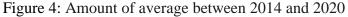


Figure 3: Amount of cities between 2014 and 2020

The Figure 4 shows the averages of views on the journal in the period between the years of 2014 and 2020.







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The Figure 5 shows the comparison of the number of countries, around the world, that have accessed the journal.

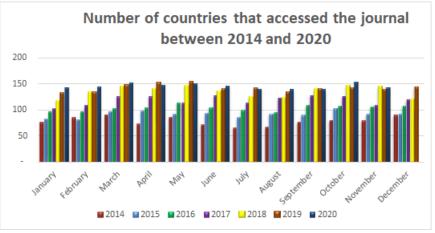


Figure 5: Amount of countries between 2014 and 2020

The Figure 6 shows the comparison of the number of users, around the world, that have accessed the journal.

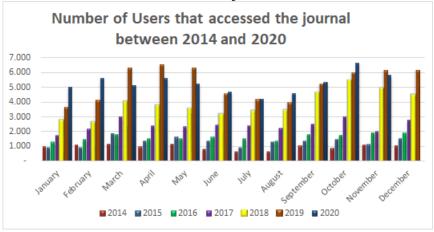


Figure 6: Amount of users between 2014 and 2020

The Figure 7 shows the comparison of the number of viewers, around the world, that have accessed the journal.



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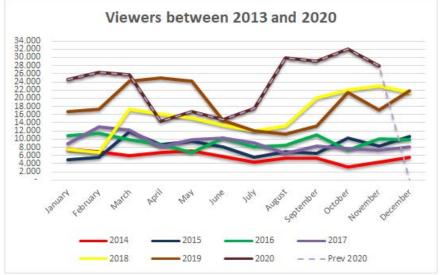


Figure 7: Amount of Viewers between 2013 and 2020

Figure 8 shows the overall evolution accumulated in the 12 months, as well as the visualizations between the years of 2013 and 2020 and that can be compared with Figure 8.

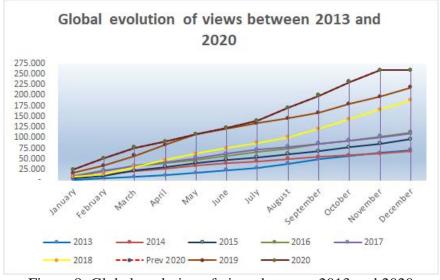


Figure 8: Global evolution of views between 2013 and 2020

Figure 9 shows the evolutionary chart of resolutions address the articles registered in Crossref since 2014, which is based on monthly report. This graph can be seen the evolution of the journal has achieved.



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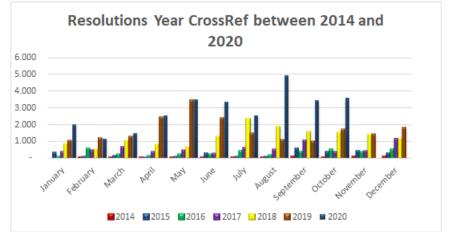


Figure 9: Resolution Report for prefix 10.14807 from between 2014 and 2020

From figure 10, data extracted from Microsoft Academic and Web of science will be presented, presenting the development of the journal, in quantities of citations.

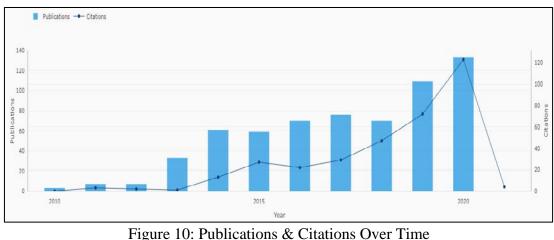


Figure 10: Publications & Citations Over Time Source: Microsoft Academic (2020)²

Figure 11 shows the data on the number of citations and the evolution that the journal has been obtaining since 2015, and in this data it is also possible to observe the number of self-citations and discounting the self-citations.

https://academic.microsoft.com/journal/2739372441/publication/search?q=Independent%20Journal%20of%20M anagement%20%26%20Production&qe=And(Composite(J.JId%3D2739372441)%2CTy%3D%270%27)&f=&o rderBy=3. Access in: 30/11/2020.



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² Microsoft Academic (2020). **Publications & Citations Over Time**: Independent Journal of Management & Production. Available in:

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52 0 Sum of Times Cited Total Publications h-index 0 Citing articles . 525 Analyze 4 196 183 Analyze Without self citations Without self citations Average citations per item 0,37 165 160 Analyze 200

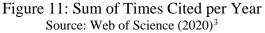
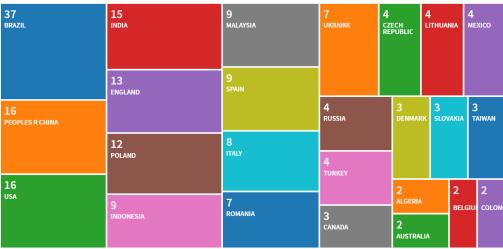
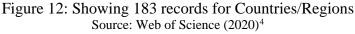


Figure 12 shows, in treemap format, the number of citations per country, which shows that the journal has been gaining visibility in Brazil and worldwide





⁴ Web of Science (2020). **Citation report for 525 resultsfrom Web of Science Core Collection**. Available in: http://wcs.webofknowledge.com/RA/analyze.do?product=WOS&SID=5ALFnt9PSj1c96742ji&field=CU_Count ryTerritory_CountryTerritory_en&yearSort=false. Access in: 11/30/2020



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³ Web of Science (2020). Citation report for 525 resultsfrom Web of Science Core Collection. Available in: http://apps-

webofknowledge.ez338.periodicos.capes.gov.br/summary.do?locale=en_US&errorKey=&viewType=summary &product=WOS&search_mode=CitationReport&colName=WOS&page=1&qid=2&SID=5ALFnt9PSj1c96742ji . Access in: 11/30/2020

Figure 13 presents the data on the institutions from which the access to our journal came, showing only the 25 institutions that most accessed.

4 MINISTRY OF EDUCATION SCIENCE OF UKRAINE	3 TECHNICAL UNIVERSITY CZESTOCHOWA	3 UNIVERSIDADE FEDERAL DE ITAJUBA	3 UNIVERSIDADE TECNOLOGICA FEDERAL DO PARANA	2 AALBORG UNIVERSITY	2 ARISTOTLE UNIVERSITY OF THESSALONIK	2 ARIZONA STATE UNIVERSITY	
4 POLYTECHNIC UNIVERSITY OF BUCHAREST	3 TEXAS A M UNIVERSITY COLLEGE STATION	3 UNIVERSIDADE FEDERAL DE SANTA MARIA UFSM	2 ARIZONA STATE UNIVERSITY TEMPE	2 CAROL DAVILA UNIVERSITY	2 CENTRE DE DEVELOPPEMI DES		
3 INSTITUTO FEDERAL DE SAO PAULO IFSP	3 TEXAS A M UNIVERSITY SYSTEM	3 UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL	2 Bogor Agricultural University	OF MEDICINE PHARMACY	ENERGIES RENOUVELAB		
3 State Agrarian Engineering University in Podilya	3 UNIVERSIDADE ESTADUAL PAULISTA	3 UNIVERSIDADE FEDERAL FLUMINENSE	2 CALIFORNIA STATE UNIVERSITY SYSTEM	FAC ENGN 2 FIA	HYPERION UNIV		

Figure 13: Showing 183 records for Organizations-Enhanced Source: Web of Science (2020)⁵

Figure 14 presents data on the funding agencies that supported the research carried out.

9 NATIONAL COUNCIL FOR SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT CNPQ	3 EUROPEAN UNION EU	2 spanish government	1 BASQUE GOVERNM	1 BCAM SEVERO OCHOA ACCREDIT OF EXCELLEN		1 BHD BRAZILI/ BHD SCIENTI AND TECHNO DEVELOI COUNCII		NETWORI FOR EVALUATI OF
7 capes	2 BIOTECHNOLOGY AND BIOLOGICAL SCIENCES RESEARCH COUNCIL BBSRC 2 ENGINEERING PHYSICAL SCIENCES RESEARCH COUNCIL EPSRC	1 CENOVUS ENERGY ENDOWED CHAIR IN ENVIRONMENTAL 1 CHINA NATIONAL COBACCO CORPORATIO	EDUCA AGENO 1 DEPAR ENTO	IRAL AND ATIONAL GR TY OF THE TMENT OF MOLOGY AT	D	1 EC HORIZON 2020 FIN TECHPRO	I DJE	1 ECONOMIC SOCIAL RESEARCH COUNCIL ESRC
7 NATIONAL NATURAL SCIENCE FOUNDATION OF CHINA NSFC	2 NATIONAL BASIC RESEARCH PROGRAM OF CHINA	1 COLLABORATIVE INNOVATION CENTER MAJOR MACHINE 1 CONSOLIDATED RESEARCH GROUP MATHMODE BY THE	ON CENTER OF MECHANICAL ACHINE ENGINEERING AT THE 1 DATED DEPARTMENT OF DE GROUP VETERINARY		1	L Elkartek project skia L Elkartek project Matheo		

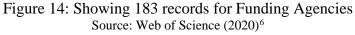


Figure 15 shows the treemap based on the research areas and how we are being viewed

and referenced.

⁵ Web of Science (2020). Citation report for 525 resultsfrom Web of Science Core Collection. Available in: http://wcs.webofknowledge.com/RA/analyze.do?product=WOS&SID=5ALFnt9PSj1c96742ji&field=OG_OrgE nhancedName_OrgEnhancedName_en&yearSort=false. Access in: 11/30/2020

⁶ Web of Science (2020). Citation report for 525 resultsfrom Web of Science Core Collection. Available in: http://wcs.webofknowledge.com/RA/analyze.do?product=WOS&SID=5ALFnt9PSj1c96742ji&field=FO Fundi ngAgency_FundingAgency_en&yearSort=false. Access in: 11/30/2020



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Figure 15: Showing 183 records for Research Areas Source: Web of Science (2020)⁷

We appreciate the intense participation of all colleagues, which has made our journal become a place of wide dissemination of knowledge.

The following content will be presented with the titles, authors and the pages of all of the articles published in this edition issue.

EDITORIAL VOLUME 11, ISSUE 7 (2972-2977)

Paulo Cesar Chagas Rodrigues DOI: http://dx.doi.org/10.14807/ijmp.v11i7.1157

Ethnography in organizational studies: a reflection on the importance of performance evaluation in tourism (2547-2567)

Rogeane Morais Ribeiro, Ruan Carlos dos Santos, Maria do Socorro Silva Mesquita, Cristiane Saboia Barros DOI: dx.doi.org/10.14807/ijmp.v11i7.1230

Responsiveness of millenial (generation Y) to social media recruitment campaigns: evidence from Pakistan (2568-2591)

Seema Chandani, Adnan Bashir, Afaq Kazi Ahmed DOI: dx.doi.org/10.14807/ijmp.v11i7.1130

Strategic formulation of industrial maintenance based on equipment reliability in a sugar and ethanol production plant (2592-2612)

Elias Tadeu da Silva, jorge alberto achcar, Claudio Luis Piratelli DOI: dx.doi.org/10.14807/ijmp.v11i7.1145

Intention to use bike-booking application: the case of students in Ho Chi Minh City (2613-2628)

⁷ Web of Science (2020). **Citation report for 525 resultsfrom Web of Science Core Collection**. Available in: http://wcs.webofknowledge.com/RA/analyze.do?product=WOS&SID=5ALFnt9PSj1c96742ji&field=SJ_Resear chArea_en&yearSort=false. Access in: 11/30/2020



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Phuong Viet Le-Hoang DOI: dx.doi.org/10.14807/ijmp.v11i7.1185

Customers' preferences in selecting Islamic banks in Gulf Cooperation Council (GCC) countries (2629-2647) Abdelrhman Ahmad Meero, Nishad Nawaz Maditheti DOI: dx.doi.org/10.14807/ijmp.v11i7.1129

Allocating participants: a mathematical model for selection process (2648-2661) Flávio Araújo Lim-Apo, Silvia Araújo dos Reis, Victor Rafael Rezende Celestino, José Márcio Carvalho DOI: dx.doi.org/10.14807/ijmp.v11i7.1206

Testing the joint stock market efficiency of OPEC countries (2662-2684) Ebenezer Olubiyi, Eunice Oluganna, Segun K. Fakunmoju DOI: dx.doi.org/10.14807/ijmp.v11i7.1198

Direct and indirect impact of aesthetics on intention to buy smartphones (2685-2708) Phuong Viet Le-Hoang DOI: dx.doi.org/10.14807/ijmp.v11i7.1181

Applicability of the ethics management tools in Romanian academia (2709-2732) Elena Gurgu, Rocsana Bucea-Manea Tonis, Laurentia Geogerta Avram, Violeta Simion DOI: dx.doi.org/10.14807/ijmp.v11i7.1205

Barriers to expand solar photovoltaic energy in Brazil (2733-2754) Jamerson Viegas Queiroz, Kilvia Kalidja Borges, Fernanda Cristina Barbosa Pereira Queiroz, Nilton Cesar Lima DOI: dx.doi.org/10.14807/ijmp.v11i7.1098

Effect of principals' relationship management on the organisational commitment of teachers in secondary school in county governments in Kenya (2755-2777) Nancy Minjire Waweru, Hazel Gachunga, John Mwangi Kihoro DOI: dx.doi.org/10.14807/ijmp.v11i7.1030

A grounded theory exploration of appraisal Process of Capital Investment Decisions -Capex Appraisal Model (CAM) (2778-2804) Umair Baig, Manzoor Ahmed Khalidi DOI: dx.doi.org/10.14807/ijmp.v11i7.1231

The rational scope of using direct and multilevel logistics channels for material flow distribution (case study in Ukraine) (2805-2826) Yevhen Kush, Maksym Tonkoshkur, Kateryna Vakulenko, Natalia Davidich DOI: dx.doi.org/10.14807/ijmp.v11i7.1149

Relationship between food industries maturity and quality certification (2827-2848) Carla C. A. Estorilio, Lígia de Oliveira Franzosi Bessa DOI: dx.doi.org/10.14807/ijmp.v11i7.1201



http://www.ijmp.jor.br ISSN: 2236-269X DOI: 10.14807/ijmp.v11i7.1157 v. 11, n. 7, November-December 2020

An application of fuzzy analytic hierarchy process in a university teaching hospital (2849-2871)

Mariana Izelli Miranda, Danilo Hisano Barbosa, Syntia Lemos Cotrim DOI: dx.doi.org/10.14807/ijmp.v11i7.1147

Utilization of grey madm methodology in technology attractiveness assessment: a case study in upstream industry (2872-2887)

Azadeh Dabbaghi DOI: dx.doi.org/10.14807/ijmp.v11i7.1015

Evaluation the effects of brand passion on commitment to brand through the adjusting role of ethics of brand (2888-2898)

Mohammad Bagher Arayesh, Ali Touhidi Moghaddam, Shahram Sultani DOI: dx.doi.org/10.14807/ijmp.v11i7.1239

Integrating Balanced Scorecard and Hoshin Kanri a review of approaches (2899-2924) Rui Manuel Ferreira Dias, Alexandra Tenera DOI: dx.doi.org/10.14807/ijmp.v11i7.1137

Evaluation of costs and reworks in the tires recovery process by the Monte Carlo Method: case study (2925-2942)

Fernando Ailton Castellani de Oliveira, Nilson Brandalise DOI: dx.doi.org/10.14807/ijmp.v11i7.1087

The relationship between online convenience, online customer satisfaction, buying intention and electronic word-of-mouth (2943-2966) Phuong Viet Le-Hoang DOI: dx.doi.org/10.14807/ijmp.v11i7.1251

<u>December 1, 2020</u>

Prof. Dr. Paulo Cesar Chagas Rodrigues Editor in Chief

