



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.

On July 20, 2018, the journal was notified via E-mail of its indexing and abstracted in: ***Emerging Sources Citation Index (ESCI), Clarivate Analytics - Web of Science - Thompson Reuters***. With the availability of journal data on August 20, 2018.

The Table 1 presents how our collaborators, by their categories of study and sex are.



Table 1: Distribution of users by degree

	Dr. Ph.D.	MSc.	Dr./Ph.D. Student	MSc. Student	Specialist	Professors	Students	Others	Total
Male	1,082	268	248	60	34	28	64	112	1,859
Female	390	116	126	19	13	3	47	29	732

From the data provided in Table 1 on the distribution users by titration, Figure 1 shows the percentage of each titration.

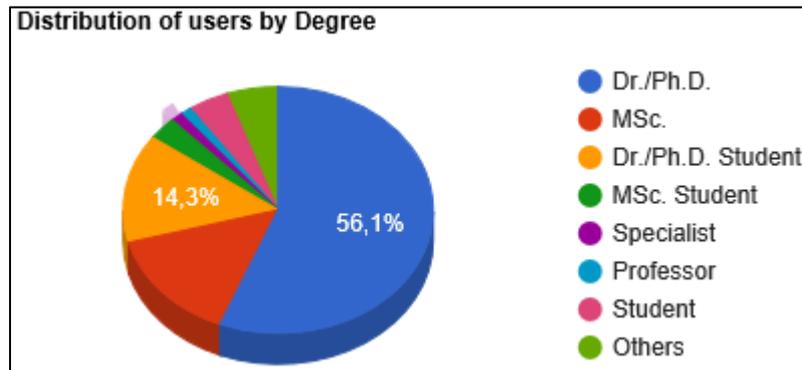


Figure 1: Distribution chart for degree

In the period from January, 01 to May, 31 2019, the journal was accessed by approximately 106,990 users, of approximately 3,773 cities and 184 countries, in the Figure 2 is presented the map mundi, in which can be observed the countries of where was originating the access (GOOGLE, 2019).

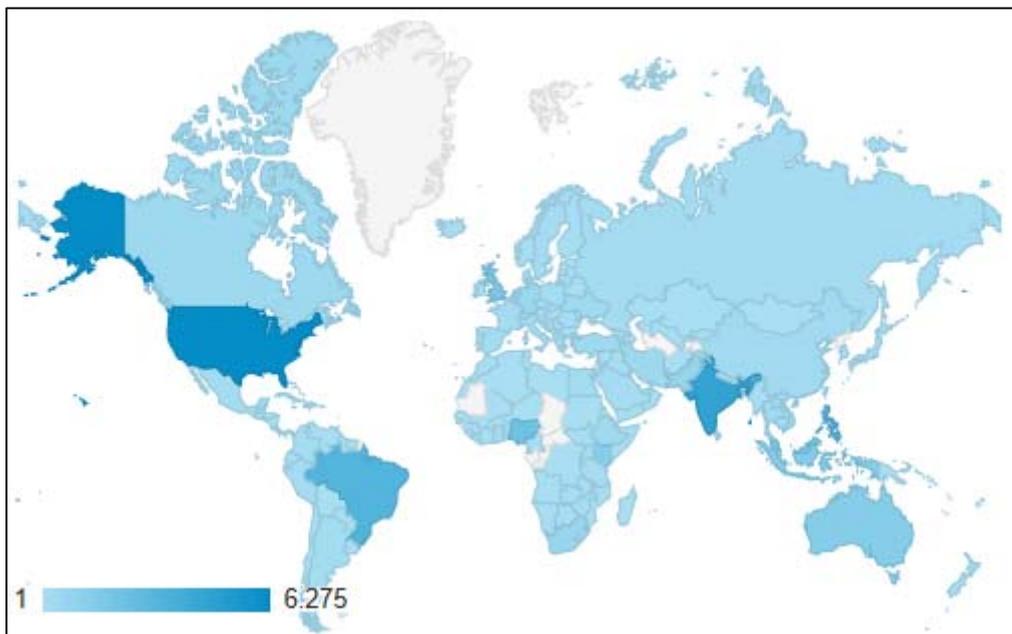


Figure 2: Countries that have accessed the journal

The Table 2 shows the preview data and journal access, since its creation in 2010.



Table 2: views by volume/number

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	193	4,750	55,825	42,873	158,101

In Figures 3, 4, 5, 6, 7, 8, 9, 10 and 11 is shown a graph of the amount of hits that the journal received between January 1, 2014 and March 31, 2019; these data are based on information provided by the Google analytics.

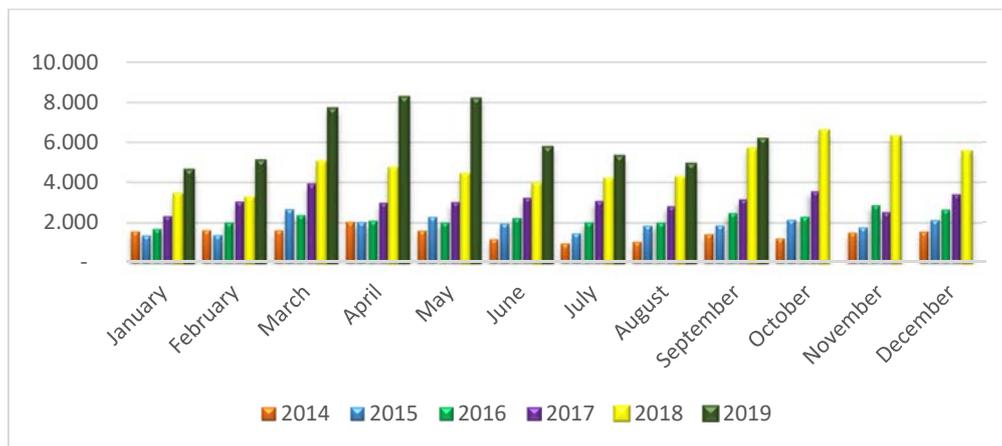


Figure 3: amount of hits between 2014 and 2019

The Figure 4 shows the comparison of the number of cities, around the world, that have accessed the journal.

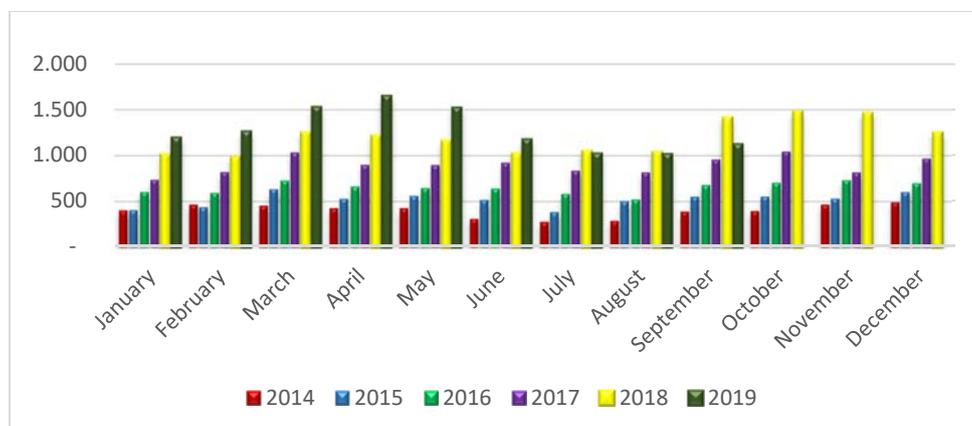


Figure 4: Amount of cities between 2014 and 2019



The Figure 5 shows the averages of views on the journal in the period between the years of 2014 and 2016.

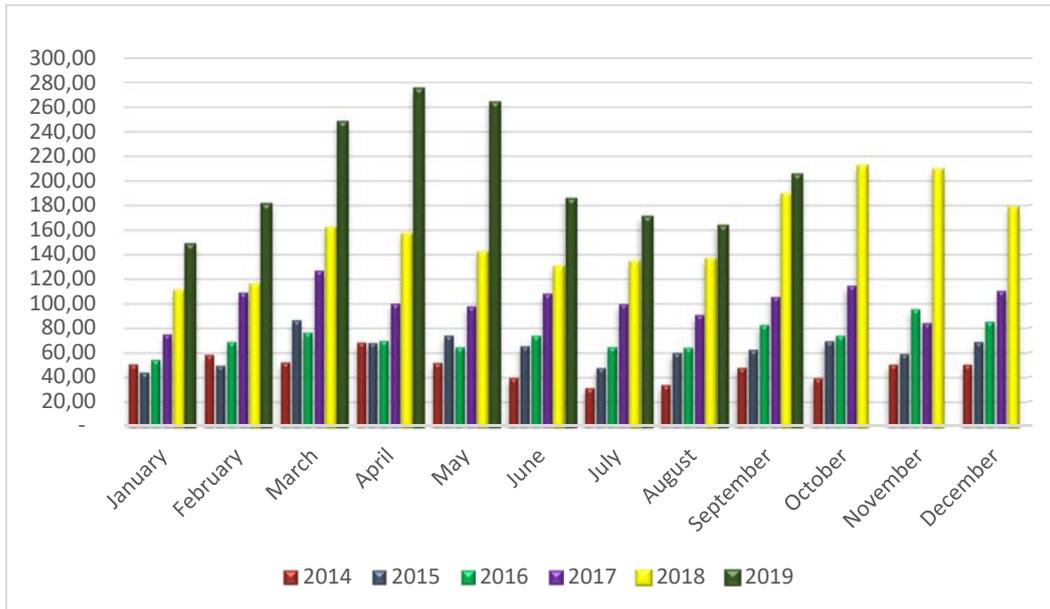


Figure 5: Amount of average between 2014 and 2019

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

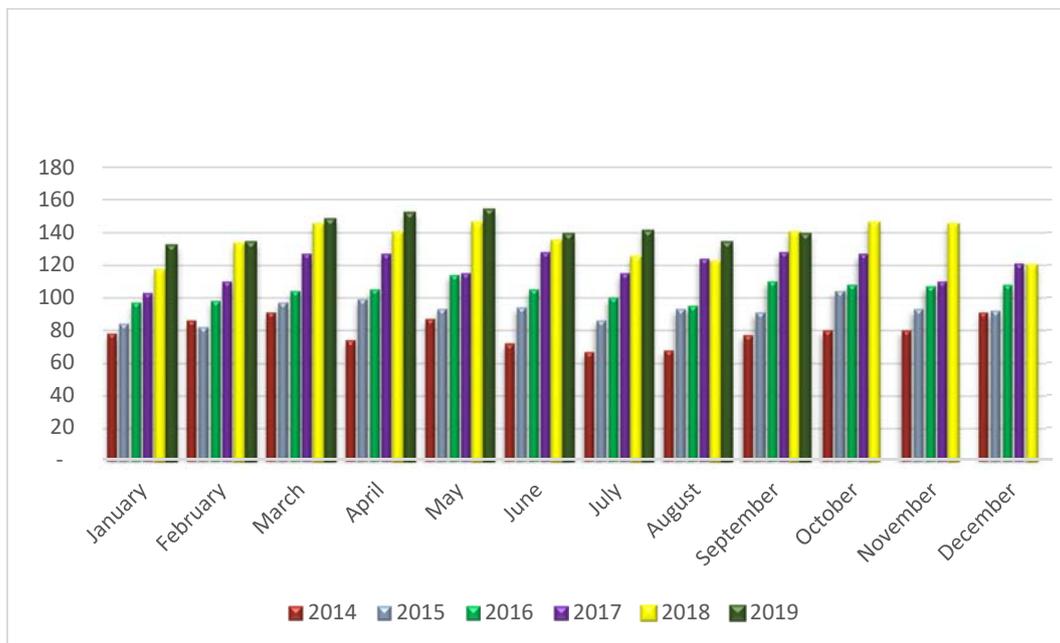


Figure 6: Amount of countries between 2014 and 2019

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

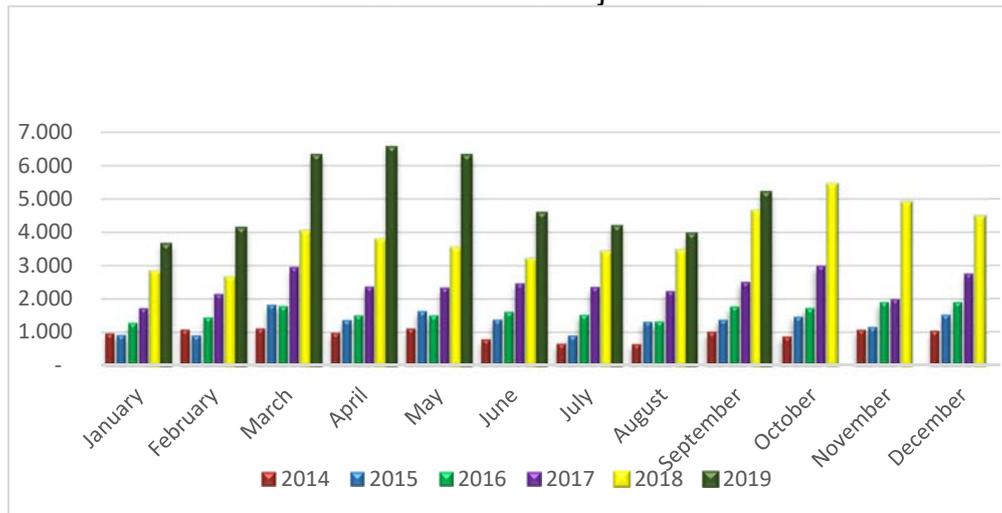


Figure 7: Amount of users between 2014 and 2019

The Figure 8 shows the comparison of the number of viewers, around the world, that have accessed the journal.

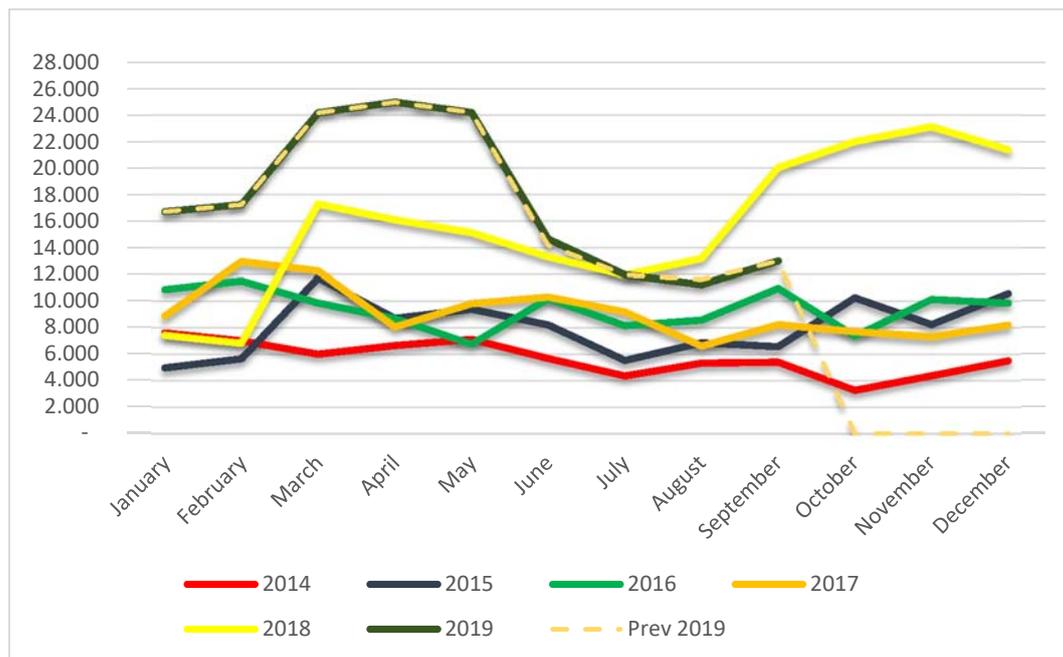


Figure 8: Amount of Viewers between 2013 and 2019

Figure 9 shows the overall evolution accumulated in the 12 months, as well as the visualizations between the years of 2013 and 2018 and that can be compared with Figure 8.



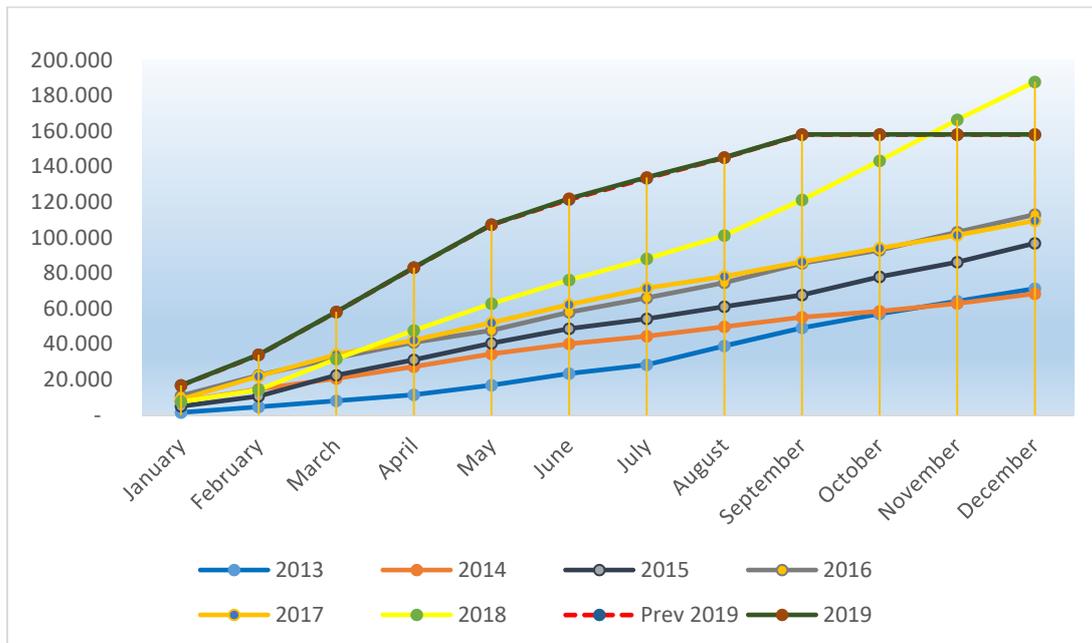


Figure 9: Global evolution of views between 2013 and 2019

Figure 10 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.

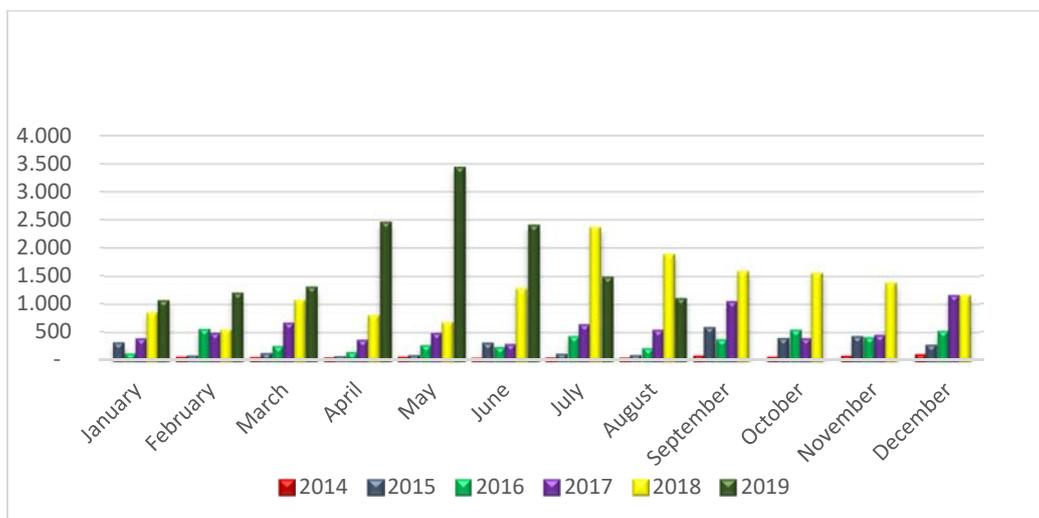


Figure 10: Resolution Report for prefix 10.14807 from between 2014 and 2019

Figure 11 shows the graph of daily views averages during the 12 months between 2014 and 2019, which allows to observe the constant growth of the Journal.



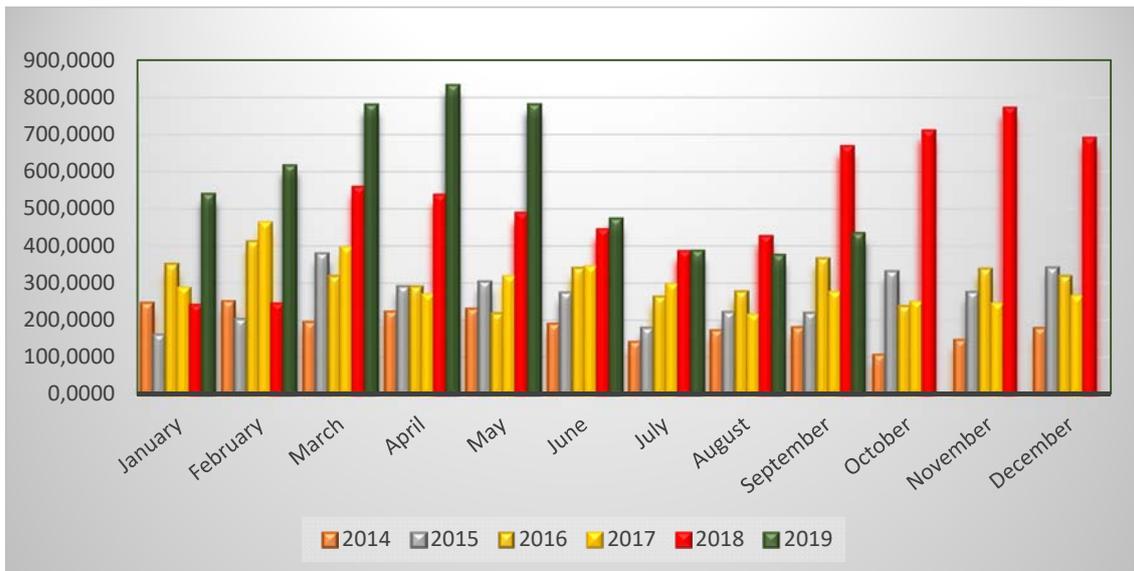


Figure 11: Average day views

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 10, ISSUE 5 (1704-1712)

Paulo Cesar Chagas Rodrigues

DOI: <http://dx.doi.org/10.14807/ijmp.v10i5.834>

AN ALGORITHM TO DETERMINING THE GEAR EFFICIENCY TO A SIMPLE PLANETARY TRAIN (1392-1404)

Florian Ion Tiberiu Petrescu, Relly Victoria Virgil Petrescu

DOI: dx.doi.org/10.14807/ijmp.v10i5.392

PREVENTIVE ANTICRISIS STRATEGY FOR DEVELOPMENT OF INDUSTRIAL ENTERPRISE (1405-1420)

Hanna Tarasova, Sergey Zaharov, Mykhaylo Vereskun, Valeriia Kolosok

DOI: dx.doi.org/10.14807/ijmp.v10i5.890

PROJECT PORTFOLIO PRIORITIZATION STRATEGY TO EXTEND THE SERVICE LIFE OF OFFSHORE PLATFORMS – A PROMÉTHÉE V APPROACH (1421-1445)

Rodrigo Toneto de Melo, Luiz Flavio Autran Monteiro Gomes, Fernando Filardi

DOI: dx.doi.org/10.14807/ijmp.v10i5.849

STRUCTURAL-TOPOLOGICAL SYNTHESIS OF SPACE MECHANISMS WITH RODS AND WHEELS (1446-1475)

Relly Victoria Virgil Petrescu, Florian Ion Tiberiu Petrescu

DOI: dx.doi.org/10.14807/ijmp.v10i5.902



THE SOCIAL DIMENSION AND INDICATORS OF SUSTAINABILITY IN AGRIFOOD SUPPLY CHAINS (1476-1498)

Renato Rocha Dias Santos, Patricia Guarnieri, Otavio Moreira do Carmo Jr., Sílvia Araújo dos Reis, José Márcio Carvalho, Carlos Rosano Peña

DOI: [dx.doi.org/10.14807/ijmp.v10i5.894](https://doi.org/10.14807/ijmp.v10i5.894)

SOFTWARE QUALITY EVALUATION: A BIBLIOMETRIC ANALYSIS AND FUTURE PERSPECTIVES (1499-1515)

Tulio Cremonini Entringer, Ailton da Silva Ferreira

DOI: [dx.doi.org/10.14807/ijmp.v10i5.911](https://doi.org/10.14807/ijmp.v10i5.911)

JOINT LOT SIZING AND SCHEDULING OF A MULTI-PRODUCT MULTI-PERIOD SUPPLY CHAIN (1516-1535)

Ahmed Othman El-meehy, Amin K. El-Kharbotly, Mohammed M. El-Beheiry

DOI: [dx.doi.org/10.14807/ijmp.v10i5.959](https://doi.org/10.14807/ijmp.v10i5.959)

DECISION SUPPORT SYSTEM BASED IN AHP METHOD TO SELECTION VENDORS OF CLINICAL LABORATORY INPUTS (1536-1555)

André Andrade Longaray, Anderson Picua Gonçalves, Vilmar Gonçalves Tondolo, Rosana Tondolo, Catia Maria dos Santos Machado

DOI: [dx.doi.org/10.14807/ijmp.v10i5.896](https://doi.org/10.14807/ijmp.v10i5.896)

ROAD TRANSPORT INFRASTRUCTURE: A LONGITUDINAL CASE STUDY (2009-2017) (1556-1571)

Rodrigo Ribeiro Oliveira, Renata Schirrmeister, Fernando Nascimento Zatta, Rodrigo Randow Freitas, Wellington Gonçalves

DOI: [dx.doi.org/10.14807/ijmp.v10i5.926](https://doi.org/10.14807/ijmp.v10i5.926)

SYSTEMS SUCCESS MEASUREMENT: INSTRUMENT & FRAMEWORK A NEW PERSPECTIVE (1572-1606)

Ibrahim Eskandar Ibrahim Fadhel, Syed Zulkarnain Bin Syed Idrus, Mohd Syukri Yeoh Abdullah, Amani Ali Elmetwaly Ali Ibrahim, Mazni Binti Omar

DOI: [dx.doi.org/10.14807/ijmp.v10i5.872](https://doi.org/10.14807/ijmp.v10i5.872)

ASSESSMENT OF BONDS UTILISATION IN THE NIGERIAN CONSTRUCTION INDUSTRY (1607-1625)

Usman Muhammed, Emmanuel Chididebere Eze, John Abel Tsado, Blessing Okokun

DOI: [dx.doi.org/10.14807/ijmp.v10i5.925](https://doi.org/10.14807/ijmp.v10i5.925)

ENTERPRISE DEVELOPMENT MANAGEMENT THROUGH MANAGED CHAOS (1626-1644)

Nataliia Kasianova, Elena Tarasova, Nataliia Kravchuk

DOI: [dx.doi.org/10.14807/ijmp.v10i5.900](https://doi.org/10.14807/ijmp.v10i5.900)



**PRESENT AND PERSPECTIVES OF THE INTELLECTUAL CAPITAL
MANAGEMENT IN ROMANIAN UNIVERSITY ENVIRONMENT (1645-1661)**

Radu Bucea Manea Tonis, Cezar Braicu

DOI: [dx.doi.org/10.14807/ijmp.v10i5.924](https://doi.org/10.14807/ijmp.v10i5.924)

**THE ROLE OF MARKETING MIX AND SERVICE QUALITY ON TOURIST
SATISFACTION AND LOYALTY AT SAMOSIR (1662-1678)**

Muhammad Elfi Azhar, Jufrizen Jufrizen, Muhammad Andi Prayogi, Maya Sari

DOI: [dx.doi.org/10.14807/ijmp.v10i5.937](https://doi.org/10.14807/ijmp.v10i5.937)

**A FUZZY EPQ MODEL FOR NON-INSTANTANEOUS DETERIORATING ITEMS
WHERE PRODUCTION DEPENDS ON DEMAND WHICH IS PROPORTIONAL TO
POPULATION, SELLING PRICE AS WELL AS ADVERTISEMENT (1679-1703)**

Abhishek Kanti Biswas, Sahidul Islam

DOI: [dx.doi.org/10.14807/ijmp.v10i5.897](https://doi.org/10.14807/ijmp.v10i5.897)

October 1, 2019

Prof. Dr. Paulo Cesar Chagas Rodrigues
Chief Editor

