



## *Editorial Introduction*

This issue of the *Independent Journal of Management & production (IJM&P)* features a selection of articles submitted and revised until February 2020. 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

	<i>Dr. Ph.D.</i>	<i>MSc.</i>	<i>Dr./Ph.D. Student</i>	<i>MSc. Student</i>	<i>Specialist</i>	<i>Professors</i>	<i>Students</i>	<i>Others</i>	<i>Total</i>
<i>Male</i>	1,121	277	257	60	36	29	69	113	1,962
<i>Female</i>	421	119	136	20	13	2	53	30	794

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

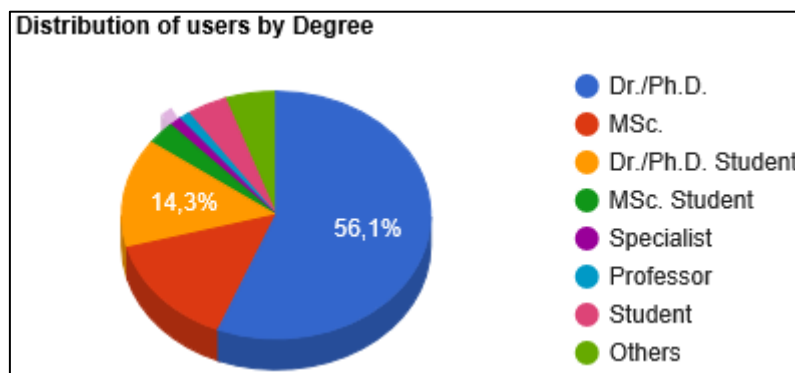


Figure 1: Distribution chart for degree

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

Table 2: views by volume/number

<i>Year</i>	<i>Country</i>	<i>Cities</i>	<i>Access</i>	<i>Users</i>	<i>Viewers</i>
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	194	4,750	55,825	42,873	158,101
2020	165	2,166	16,278	12,377	60,774

In the period from January, 01 to March, 31 2020, 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, 2020).



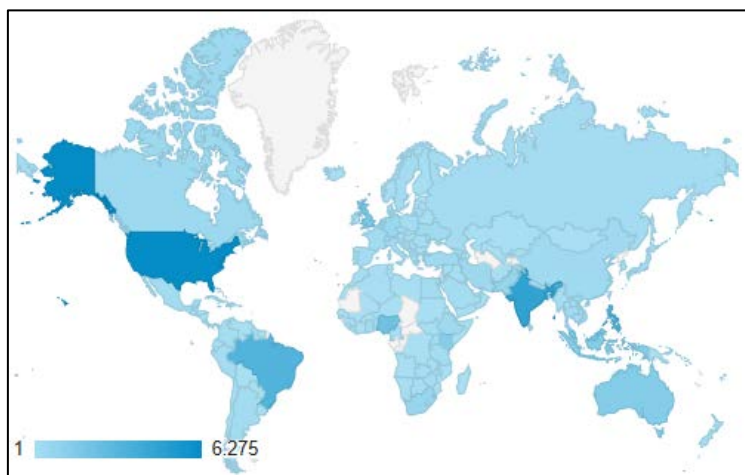


Figure 2: Countries that have accessed the journal

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, 2020; these data are based on information provided by the Google analytics.

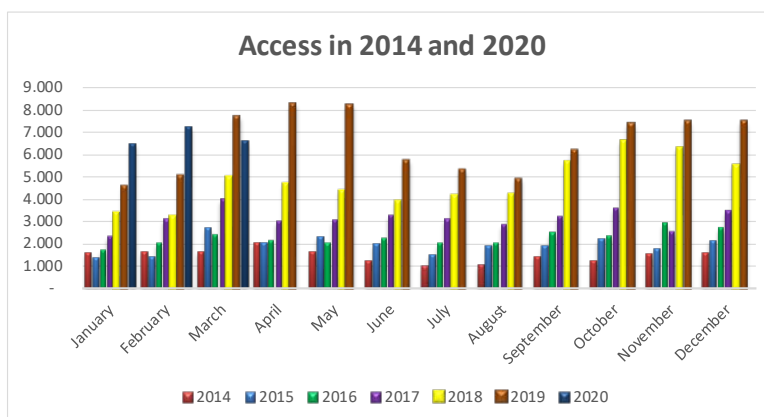


Figure 3: amount of hits between 2014 and 2020

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

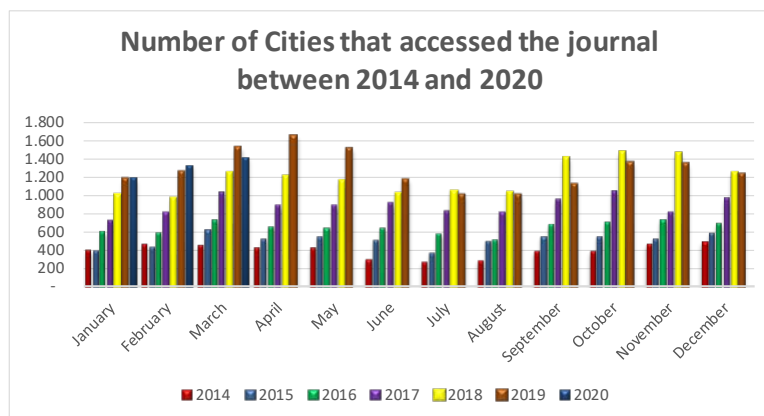


Figure 4: Amount of cities between 2014 and 2020



The Figure 5 shows the averages of views on the journal in the period between the years of 2014 and 2020.

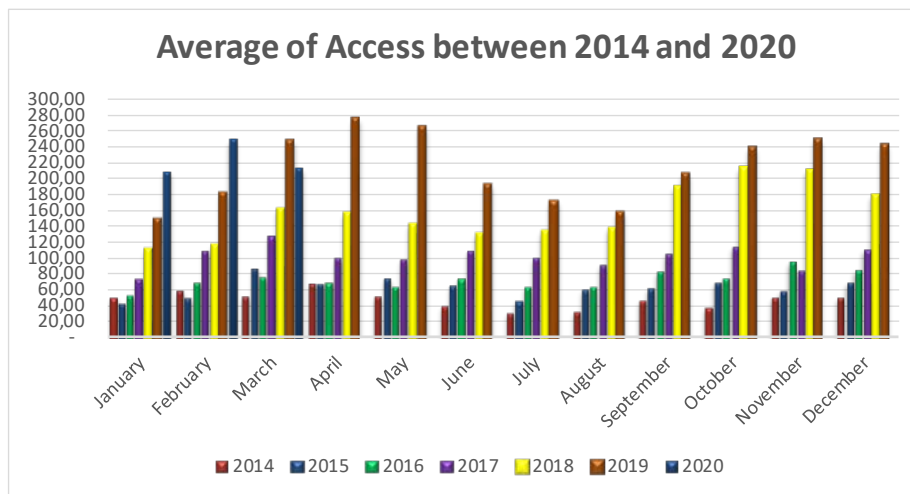


Figure 5: Amount of average between 2014 and 2020

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

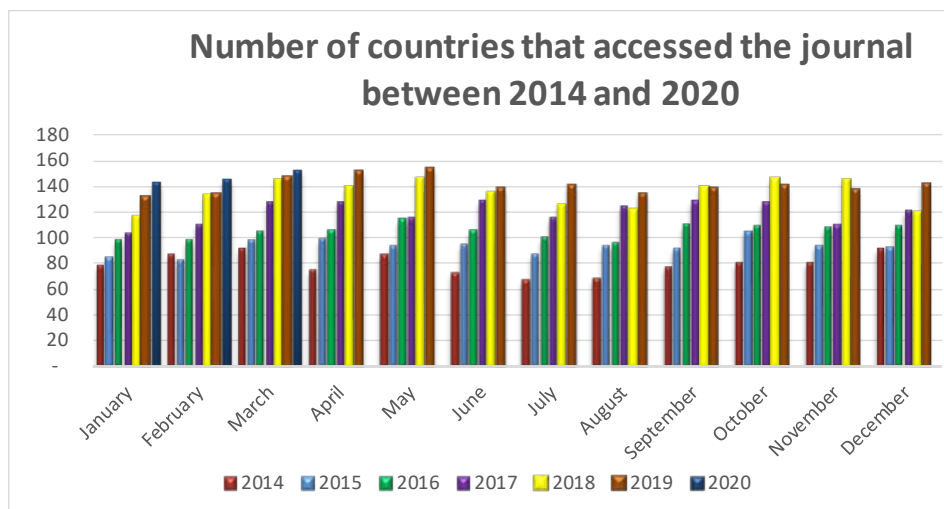


Figure 6: Amount of countries between 2014 and 2020

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



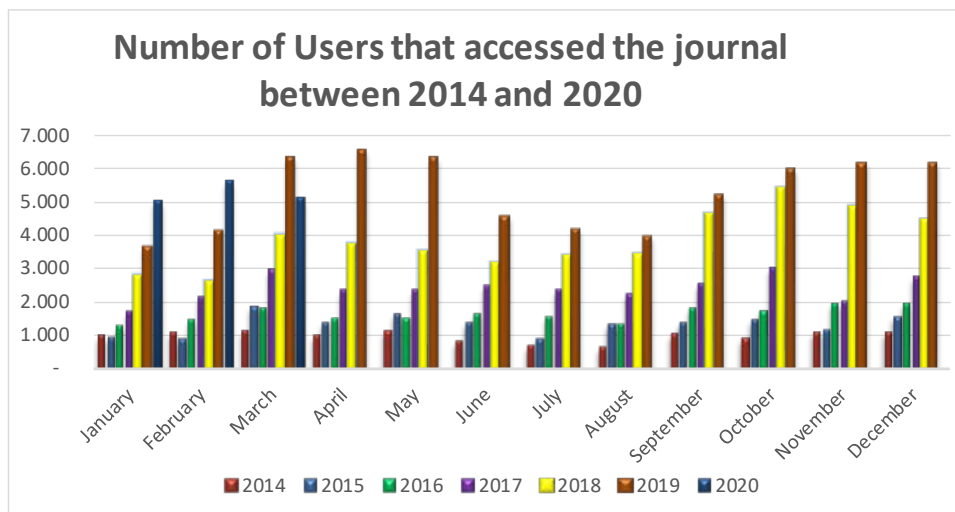


Figure 7: Amount of users between 2014 and 2020

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

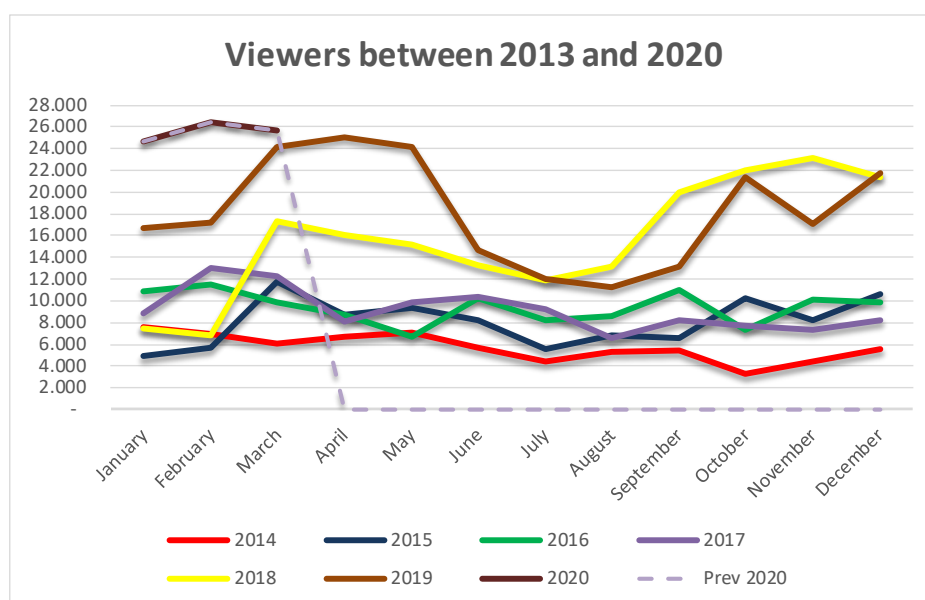


Figure 8: Amount of Viewers between 2013 and 2020

Figure 9 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.



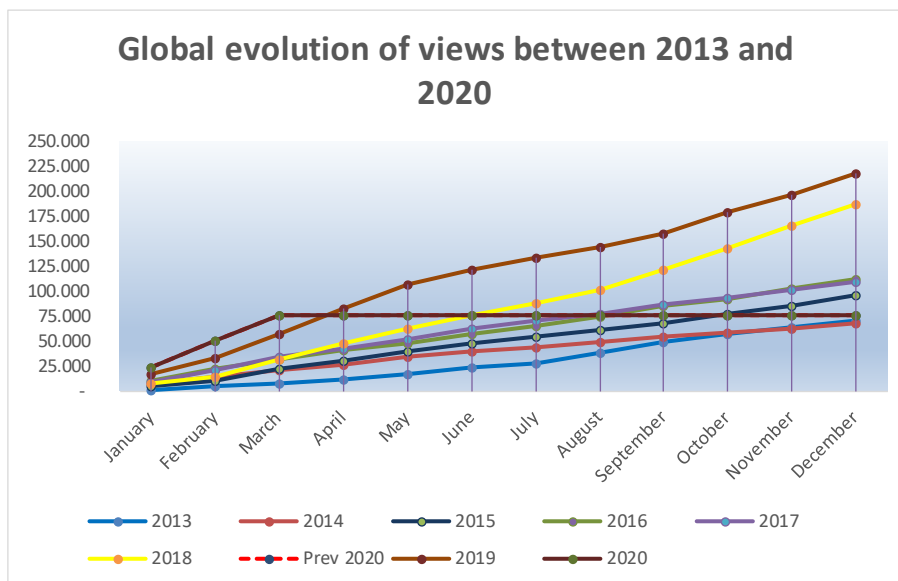


Figure 9: Global evolution of views between 2013 and 2020

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.

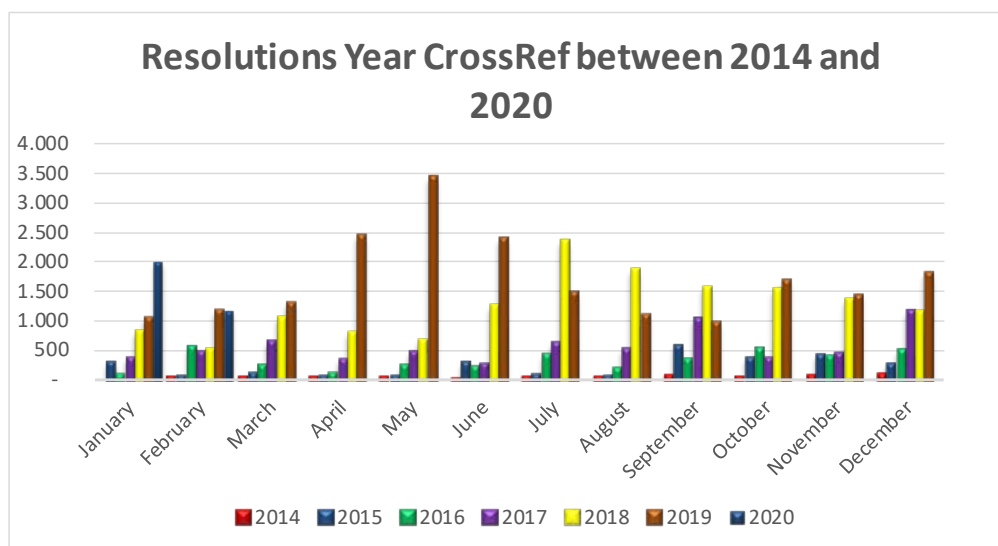


Figure 10: Resolution Report for prefix 10.14807 from between 2014 and 2020

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 2 (548-555)**

*Paulo Cesar Chagas Rodrigues*

**DOI: <http://dx.doi.org/10.14807/ijmp.v11i2.749>**



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**AN ALGORITHM TO SOLVE THE INVERSE KINEMATICS TO A STEWART PLATFORM (263-282)**

*Florian Ion Tiberiu Petrescu, Rely Victoria Virgil Petrescu*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.788](https://doi.org/10.14807/ijmp.v11i2.788)

**INFORMAL WORK: AN ANALYSIS OF THE PRODUCTION OF THE LAST 10 YEARS IN BRAZIL (283-303)**

*Yohans De Oliveira Esteves, Ione Vasques-Menezes*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1022](https://doi.org/10.14807/ijmp.v11i2.1022)

**MULTI-ITEM A SUPPLY CHAIN PRODUCTION INVENTORY MODEL OF TIME DEPENDENT PRODUCTION RATE AND DEMAND RATE UNDER SPACE CONSTRAINT IN FUZZY ENVIRONMENT (304-323)**

*Satya Kumar Das, Sahidul Islam*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1037](https://doi.org/10.14807/ijmp.v11i2.1037)

**A DESCRIPTIVE STUDY OF BRAND EQUITY OF INDIA'S POPULAR ONLINE SHOPPING SITES (324-342)**

*Ashutosh Anil Sandhe*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1066](https://doi.org/10.14807/ijmp.v11i2.1066)

**CRITICAL SUCCESS FACTORS IN SCIENCE AND TECHNOLOGY PARKS: A BIBLIOGRAPHIC REVIEW AND ANALYSIS (343-359)**

*Tulio Cremonini Entringer, Lívia Lacopo da Silva*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1050](https://doi.org/10.14807/ijmp.v11i2.1050)

**ANALYSIS OF CUSTOMERS' RESPONSE TO STORE ATMOSPHERICS STIMULUS: THE VOLUME OF MUSIC (360-379)**

*Rafika Benguirat, Sugandha Agarwal, Azza Frikha*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.895](https://doi.org/10.14807/ijmp.v11i2.895)

**COMMUNITIES OF PRACTICE AND QFD METHOD FOR GREEN LOGISTICS IN THE COSMETICS INDUSTRY: A SUGGESTED REVIEW (380-393)**

*Neusa Maria Andrade, Jair Gustavo de Mello Torres, Irapuan Glória Júnior, Pedro*

*Luiz de Oliveira Costa Neto*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1041](https://doi.org/10.14807/ijmp.v11i2.1041)

**A REFERENCE MODEL IN BPMN FOR CONCEPTUAL MODELLING OF MASTER PLANNING SCHEDULE (394-418)**

*Tulio Cremonini Entringer, Ailton da Silva Ferreira*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1067](https://doi.org/10.14807/ijmp.v11i2.1067)

**EFFECTIVENESS OF ORGANIZATIONAL MISSION OF THE PUBLIC SECURITY SECRETARIES OF THE BRAZILIAN STATES (419-437)**

*Elielton de Amorim Coelho, Platini Gomes Fonseca, Emmanuelle Fonseca Marinho de*

*Anias Daltro*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1047](https://doi.org/10.14807/ijmp.v11i2.1047)



**THE RELATIONSHIP BETWEEN BRAND EQUITY AND INTENTION TO BUY: THE CASE OF CONVENIENCE STORES (434-449)**

*Phuong Viet Le-Hoang, Giang Truong Nguyen, Huong Thanh Thi Phung, Vi Truc Ho*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1062](https://doi.org/10.14807/ijmp.v11i2.1062)

**THE EFFECT OF MARKETING MIX AND BRAND IMAGE ON CUSTOMER LOYALTY OF REMIXED MORTAR (450-472)**

*Megawati Simanjuntak, Ujang Sumarwan, Ariel Diesto Situmorang*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.963](https://doi.org/10.14807/ijmp.v11i2.963)

**ANALYSIS OF THE MOVEMENTS OF CABOTAGE PORT FACILITIES AND A LONG-TERM COURSE BETWEEN THE PERIOD FROM 2015 TO 2017 USING THE LINEAR REGRESSION METHOD (473-485)**

*Luiz Rodrigo Bonette, Dayane Melo Pavan, Larissa Freitas Silva*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.966](https://doi.org/10.14807/ijmp.v11i2.966)

**SOME DYNAMIC MODELS OF RIGID MEMORY MECHANISMS (486-518)**

*Florian Ion Tiberiu Petrescu, Rely Victoria Virgil Petrescu*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.929](https://doi.org/10.14807/ijmp.v11i2.929)

**THE MEASUREMENT PROCESS IN MICRO AND SMALL SOFTWARE MAINTENANCE COMPANIES: EMPIRICAL STUDY (519-537)**

*Victor José Aguiar Teixeira de Melo Fran, Gislaíne Camila Lapasini Leal, Renato Balancieri, Ana Cristina Rouiller*

DOI: [dx.doi.org/10.14807/ijmp.v11i2.1028](https://doi.org/10.14807/ijmp.v11i2.1028)

**SCREW TORQUE TRACEABILITY CONTROL: INDUSTRIAL APPLICATION (538-547)**

*Carlos Americo de Souza Silva, Iracyanne Retto Uhlmann, Enzo Morosini Frazzon*

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Editor in Chief*

