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

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

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

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).

The Table 2 shows the preview data and journal access, since its creation in 2010.
### Table 2: views by volume/number

<table>
<thead>
<tr>
<th>Year</th>
<th>Country</th>
<th>Cities</th>
<th>Access</th>
<th>Users</th>
<th>Viewers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td></td>
<td>25</td>
<td>75</td>
<td>340</td>
<td>181</td>
</tr>
<tr>
<td>2011</td>
<td></td>
<td>75</td>
<td>343</td>
<td>1,510</td>
<td>1,024</td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td>83</td>
<td>444</td>
<td>2,187</td>
<td>1,406</td>
</tr>
<tr>
<td>2013</td>
<td></td>
<td>118</td>
<td>1,208</td>
<td>11,946</td>
<td>6,006</td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td>146</td>
<td>1,978</td>
<td>17,440</td>
<td>10,503</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td>147</td>
<td>2,307</td>
<td>23,017</td>
<td>14,460</td>
</tr>
<tr>
<td>2016</td>
<td></td>
<td>162</td>
<td>2,911</td>
<td>26,654</td>
<td>17,847</td>
</tr>
<tr>
<td>2017</td>
<td></td>
<td>184</td>
<td>4,078</td>
<td>37,171</td>
<td>27,129</td>
</tr>
<tr>
<td>2018</td>
<td></td>
<td>190</td>
<td>5,220</td>
<td>57,157</td>
<td>44,400</td>
</tr>
<tr>
<td>2019</td>
<td></td>
<td>193</td>
<td>4,750</td>
<td>55,825</td>
<td>42,873</td>
</tr>
</tbody>
</table>

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](http://example.com/figure3.png)

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](http://example.com/figure4.png)
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](image)

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](image)
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](image)

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](image)

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.

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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 Montiero 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., Silvia Araujo dos Reis, José Márcio Carvalho, Carlos Rosano Peña
DOI: dx.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

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

DECISION SUPPORT SYSTEM BASED IN AHP METHOD TO SELECTION VENDORS OF CLINICAL LABORATORYS 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

Rodrigo Ribeiro Oliveira, Renata Schirrmieister, Fernando Nascimento Zatta, Rodrigo Randow Freitas, Wellington Gonçalves
DOI: dx.doi.org/10.14807/ijmp.v10i5.926

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

ENTERPRISE DEVELOPMENT MANAGEMENT THROUGH MANAGED CHAOS (1626-1644)
Nataliia Kasianova, Elena Tarasova, Nataliia Kravchuk
DOI: dx.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

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

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

October 1, 2019

Prof. Dr. Paulo Cesar Chagas Rodrigues
Chief Editor