

# Sirte University Scientific Journal (SUSJ)

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**(Periodical Academic Refereed)**

## **Applied Sciences**

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## **Sirte University Scientific Journal (SUSJ)**

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A scientific refereed journal issued on behalf of Sirte University in a number of issues throughout the year interested in publishing research and documented studies in the field of humanities and applied sciences for university faculty members and other universities from inside and outside Libya .

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# Sirte University Scientific Journal (SUSJ)

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## Paper Submission

- Sirte University Scientific Journal (SUSJ) is referred journal issued by the Sirte University in the fields of humanities and applied sciences in English.
- The submission file is in Microsoft Word (2007 or later version) file format and should be submitted electronically as e-mail attachments along with four hard copies to the editor of the SUSJ at **susj@su.edu.ly**.
- Papers should be approximately up to 20 pages long (including tables, figure, references and appendixes).
- Manuscripts submitted to SUSJ must contain original work which has been neither previously published, nor is it under consideration by another journal.
- All papers should have an abstract of about 200 words in length.
- Authors should include the full title of the paper, the author's full name, Author's affiliation and address, e-mail address.
- Each paper should be 1.5-spaced in 12 point font (Times New Roman) with 2.5 inch margins on all sides. The headlines and sub-headlines should be in 14 point font.
- Editors of SUSJ reserve the right to make editorial changes in any manuscript accepted for publication for the sake of style or clarity. Authors will be consulted only if the changes are substantial.
- Arabic numbers and the international units system should be used.
- Tables, figures and pictures should appear after the reference list.
- Mathematical equations should appear in a sequential order and should be numbered between brackets ( ).
- Author/s must pay all the expenses incurred in the review process if s/he decides to withdraw his/her research paper whilst it is undergoing review.

- Author/s will be provided with a copy of the journal.
- References should be cited as they appear in the text, enclose the citation number in square brackets, for example [1].and the full reference should be included in the reference list as follows:

**Journals/periodicals:**

Surname, initials of the first and second name, title, place of publication, volume and issue number and pages numbers.

## **Review Procedure**

After the submission, manuscripts submitted to SUSJ will go through an internal review. If submitted papers meet the basic requirements of SUSJ they are sent out for double blind review from experts in the field. It is common for reviewers who recommend acceptance to also make this conditional on addressing possible errors or issues. If your reviewers make this recommendation then you will be given the opportunity to adequately respond to their feedback by a required date. Authors are required must make all the changes suggested by reviewers and they should send a detailed report indicating the changes made in the paper to SUSJ.

## **Submission and Publication Acceptance Agreements**

Papers submitted to SUSJ for review and possible publication will not have been submitted for review anywhere else and, if accepted for review, will not be submitted elsewhere whilst the paper is undergoing review. The authors of papers accepted for Review will be asked to fill out, sign and return a submission agreement to this effect. The authors of those papers accepted for publication will also be asked to confirm in an publication acceptance agreement that the paper has not been and will not be published elsewhere. Publication in SUSJ transfers the right to SUSJ to distribute papers, but authors do retain their copyright.

**Authors should send their papers to:**

**Editor in Chief of Sirte University Scientific Journal**

**Sirte University, Sirte – Libya**

**or E-mail: [susj@su.edu.ly](mailto:susj@su.edu.ly)**

## General Director's Word

*In the name of Allah The Most Gracious The Most Merciful*

*All praise be to Allah and peace and Blessings be upon the Prophet Muhammed*

**Sirte University Scientific Journal** is an official refereed journal. It published peer-reviewed research in the fields of humanities and applied sciences.

As one of its mission has been to improve the scientific research in order to broaden the people's knowledge and serve the local community, and since the scientific research has been widely recognized as of one of the main standards on which universities' performances and contributions are assessed in all over the world, we had to do our utmost to ensure the publication of the 2<sup>ed</sup> issuance of 10<sup>th</sup> volume- Dec. 2020) which includes the humanity and sciences volumes.

It is worth mentioning that the SUSJ, in a very short time and with very limited resources, has made significant and tangible achievements, namely, the spearheading of research culture, exchanging of expertise, boosting the spirit of cooperation and encouraging researcher to publish their valuable research papers in different scientific fields.



As the University's President and the General Director of the journal, I am so delighted to present you with the current edition of the journal. It is also my great pleasure to extend my gratitude to the University's faculty members, graduate students, researchers and reviewers who have all contributed in the publication of this issue and hoping that the editorial board has selected the most valuable research papers to be published in this edition. I should mention here that we, very much, welcome any comments and/or suggestions which could help in improving the next editions.

Finally, I commend all the hard work and efforts exerted by the Editorial Board and to all people who have contributed, directly or indirectly, in bringing this issue into life.

*Peace be upon you*

**The General Director**

## Sirte University Scientific Journal

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### Editor in Chief's Word

*In the name of Allah The Most Gracious The Most Merciful*

**I**t remains my great honour to serve as Editor-in-Chief of the *Sirte University Scientific Journal (SUSJ)*, and it is my pleasure to take this opportunity to thank everyone involved in the continuing success of the journal, and we would never have made it this far without the enthusiasm and assistance of the journal's Editorial Board, and its readers. There are two special groups who are also included in the above, our referees and our authors. Without the referees' valuable comments, the quality of the papers would not be as high as it is. Without the authors' choice of SUSJ in which to publish their best work, the journal's contribution to our community simply would not be as great as it is. It is also thanks to the hard work of both our authors and our referees that our publications enable all our readers to keep up with the latest developments within our sphere of research as early as possible.

**We** look forward to your most serious and effective efforts, which aspire members of the editorial board and its general director, also aspire to the university in the dissemination of scientific research in all fields of human and applied sciences.



**Although** every effort has been made to make this journal errors-free and as scientific as possible, no work is perfect and this journal is not an exception. Therefore, we appreciate it if you could give us your feedback, suggestions and ideas in order to improve the next issues.

*May Peace be Upon You*

**Editor in Chief**

<b>Table of Contents</b>	<b>Page</b>
<b>Evolution of Grain Size in 34CrNiMo6 Steel as a Function of Thermo-mechanical Process Route</b> <i>Nasar Abddlssalam Ali, Ali k. Diryag, Ali K. M. Al-Zenati , Mahdi Algool</i>	<b>1-14</b>
<b>The Most Important Causes of Delays in Highway Construction Projects: Libyan Investigation Based</b> <i>Hamza Ali Abdel Salam and Farag Hussan Gaith</i>	<b>15-26</b>
<b>An Application of Multidimensional Scaling in Fault Detection of Smart Grids</b> <i>Khaled Abdusamad, Tariq Aboalho</i> <i>l</i>	<b>27-40</b>
<b>The evaluation of Aluminum Alloy Corrosion in Gabraun and Desalination Waters</b> <i>Abdussalam Abdallah Mohammed Gebriil</i>	<b>41-53</b>
<b>Effects of Water Stress and Nitrogen Fertilization on Growth Yield and Grain Production of Barley</b> <i>Ramadan A. Milad and Abobaker Al-Jilani Sanousi Abobaker</i>	<b>54-65</b>
<b>Oral cancer knowledge and awareness among dental students at Sirte University</b> <i>Karima Belgasem, Fathia Efhema, Najla Abdelsalam Emhmmad</i>	<b>66-76</b>
<b>Level of Awareness of Maintaining Dental Records Among Dental Practitioners in Sirte, Libya: Are we Ready for Forensic Odontology?</b> <i>Abdalmawla Alhussin Ali, Jilani Saafi, Abdussalam Mustafa Eddaiki</i>	<b>77-84</b>
<b>A review of the relationship between chronic periodontitis, obesity and diabetes mellitus</b> <i>Khyria Dhaw Omar</i>	<b>85-97</b>
<b>Some Remarks on Rational Barycentric Interpolation</b> <i>Souad. Abumaryam</i>	<b>98-112</b>