

### Editorial, Volume 5 (2019)

On behalf of the Editorial Board, it is with great pride and sincere privilege that I am writing this message to present the volume 5 (2019) of the *Computer Reviews Journal*. The issue comes from a long process, and we took all the necessary steps to make it a high-caliber scientific publication. We are relying on the collaboration of all our Editors, reviewers, and contributors to make it a contemporary, lively, and relevant publication.

This issue features 11 scientific papers, from various subjects on the scope of the journal. It is clear from this collection of articles that the research in this particular area is flourishing. It is hoped that this article will motivate researchers to contribute to the future advancement of this interesting research area.

The first contribution, Dr. Gazi Farok, and Dr. Edward (Ted) Petroff described the importance of fix up the quality of municipal drinking water- its sources, substances dissolved in it, potential contaminations, and determinations of their concentrations. All choices can be made of the unit for purifying processes that are most attractive from an economic viewpoint considering all factors.

*In the second paper*, by Russell H. Al\_tai, Qayssar M.Jebur explains different techniques of spatial and frequency domain for the fusion image and their performance evaluation parameters.

The third paper, by Murtaza M. Junaid Farooque, Mohammed Aref Abdul Rasheed which reviews surveys and experiments by academic researchers in various parts of the world. To evident the usefulness and significance of SNS in the academic world.

The fourth paper, by Seiichi Nakamori, the paper proposes the robust RLS Wiener filter and fixed-interval smoothing algorithms based on the innovation approach

The fifth paper, by Arunakumara, Mrs. Deepa, described the design on the Modulation signal chain for a 5G receiver was implemented using scrambling and modulation mapping. Verilog code was synthesized using Xilinx Vivado 2015.4.2 tool and implemented on the Artix-7 FPGA board. Scrambling and QPSK, QAM16, and QAM64 modulation mapping techniques were adopted.

In the sixth paper, by Sravanthi. K, Shamila. M, Amit Kumar Tyagi has discussed the Role of Machine Learning and Cyber Security in Present and Future.

In the seventh paper, by Shamila Mohammed, Roshni Nawaz, Amit Kumar Tyagi, this research article provides the essential information like importance of keeping user's information private and secure, algorithms that can protect the system from intrusion, vulnerabilities in network and the major cyber-attacks in history (in previous decade) and how to prevent yourself from such kind of attacks and to be aware (with providing several rules, policies, digital forensics, threat hunting, etc.) in this smart era.

The eighth paper, by Imed Mahmoud and Adel Khedher, the development of control methods for improved motion performance of LSRM is the purpose of this article.

In the ninth paper, by E. M. Elsayed and Kholoud Nasser Alharbi, is concerned with the dynamics and attractivity for a rational recursive sequence of order three.

In the tenth paper, by G. Rahul Pethe g. M. Asutkar, S. M. Asutkar, analyses the design issues of sensor networks and present a classification and comparison of routing protocols.

Finally, In the paper Hironobu Sone, Yoshinobu Tamura, Shigeru Yamada, discusses an OSS effort estimation model by using a conventional stochastic differential equation model. Moreover, we propose an optimal maintenance problem based on the proposed effort estimation model.



Computer Reviews Journal has adopted new policies in 2019.

**Peer Review Policy:** Journal uses a blind peer review system to ensure originality, timeliness, relevance, and readability.

**Open Access Statement:** All articles published in Computer Reviews Journal are fully open access, immediately freely available to read, download, and share.

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We welcome new Editorial Board members who began their terms in 2019, and We thank Editorial Board members who rotated off the Board in 2019.

As an Editorial team, our goal for 2020 is to build on the good foundation laid in 2019, improve the reputation of the journal and improve its indexing databases, citation, and impact factor. In this regard, we welcome articles/papers that cover wide-ranging topics in Computer Science.

We are also committed to making speedy editorial decisions. Quality reviewer reports first editorial decisions within 6–8 weeks, and second (and final) editorial decisions within 4 weeks' of receiving revised papers are all part of our vision for taking the journal forward.

We promise to improve and promote our role in this partnership and therefore look forward to your valued contributions to the journal in 2020.

Finally, I would like to take this opportunity to show gratitude to all of the authors, referees, and Editorial Board members for their immense efforts and contributions in making this issue valuable reading for all who are fascinated by the recent advancements in the various arena of chemistry. I anticipate that the readers will definitely enjoy the contributors' work published in this issue as much as we have. Finally, I wish you a happy and wonderful 2020.

#### **Chief Editor**

##### **Dr. Hari Mohan Srivastava**

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