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This 1st Edition in Volume 6 of JESR contains some articles in the field of engineering and applied science researches. We appreciate all contributors for public attention, consideration and suggestions regarding the manuscript quality of this issue (June 2024).

This issue contains 8 research articles. The research majority are in electrical engineering, information engineering, geophysical engineering, chemical engineering and applied physics in material engineering, and mechanical engineering. We hope this issue may contribute to the readers, a significant engineering and scientific knowledge as well as the potential of technology applications. We would like to thank the tremendous supports and services from the reviewers and all contributors.

Best regards,

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