# Jurnal Elektronika dan Telekomunikasi

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## **Editorial Preface**

Dear readers,

We are delighted to present to our readers the second issue of Jurnal Elektronika dan Telekomunikasi (JET) vol. 18 published in 2018 by Research Center for Electronics and Telecommunication, Indonesian Institute of Sciences. I would like to express my sincere gratitude to our Editorial team for all of their effort and dedication, so that the publication of this issue has been made possible. I would also like to thank all authors who contributed their papers for this issue and gratefully acknowledge all of the hard work delivered as always by our respectable reviewers.

In this issue we have published five research articles related to the field of electronics, telecommunication, electronic materials, and microelectronics. Prakoso *et al.* will discuss the evaluation of LEACH Implementation on wireless sensor networks, while Ardiansyah *et al.* presents a genetic algorithm for brushless DC motor using PD controller. In the field of radar research, Indrawijaya *et al.* and Heriana *et al.* respectively reports their work on FMCW signal generator and binary template matching for radar imaging. Lastly, Nugraha *et al.* will present an analysis on the effect of geometrical structures on the performance of dye-sensitized solar cells.

As a reminder, I would like to invite you to submit research papers to be considered for publication in the upcoming issue of Jurnal Elektronika dan Telekomunikasi vol. 19 no. 1 and 2 that are planned to be launched in August and December 2019, respectively. We look forward to having your valuable work published with us. Last but not least, as we look forward to the New Year, I would like to extend my warmest wishes to our readers and hopefully our journal may continue to bring valuable references to stimulate vibrant research in the area of electronics and telecommunication for years to come.

Bandung, December 2018

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