



Giftet Journal of Geolocation, Geo-information and Geo-intelligence

Giftet Journal of Geolocation, Geo-information, and Geo-intelligence

MISSION

Giftet® Journal of Geolocation, Geo-information, and Geo-intelligence aims at producing world class premier original research journal papers¹ for Indoor Geolocation Systems, Geolocation of RF Signals, Geospatial, Geo-Information, Geo-Intelligence, Geo Referencing, GPS, GLONASS, Galileo, QZSS, and other Global Satellite and/or Pseudolite Navigation (or Positioning and/or Timing) Systems, Theoretical Physical, Signal, Information, and Intelligence Models, Analysis, and Simulation.

The editorial and publication team of the journal of geolocation, geo-information, and geo-intelligence will ensure the highest level of customer's satisfaction and at the same time the highest level of the professionally reviewed, edit, and published papers.

CREATION

Dr. Ilir Progri, created Giftet Publications, <https://twitter.com/GiftetPublic>, or @GiftetPublic in April 2013.

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The Journal of Geolocation, Geo-information, and Geo-intelligence was created on August 10, 2015.

¹ There is no difference between the terms “paper” and “article.”



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SUBMISSION, REVIEW PROCESS, AND PUBLICATION REQUIREMENTS

Anyone can submit a manuscript. The author toolkit provides guidelines on the submission requirements, format etc. For more information on how to submit a manuscript and receive your author toolkit please email Dr. Ilir Proгри, iproгри@verizon.net.

The high quality peer review process may take from as short as a few weeks to as long as a few months.

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Dr. Ilir Proгри is the current Editor-in-chief (EIC).

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JOURNAL ISSUE

Every issue of the *Journal of Geolocation, Geo-information, and Geo-intelligence* will be published every November.



Every issue will contain a minimum of five journal papers.

NOVEMBER 2017 JOURNAL ISSUE

The third issue of the *Journal of Geolocation, Geo-information, and Geo-intelligence* appeared in November 2017. In this issue the following articles will appear

Cover, <http://www.giftet.com/JG3/2017/Cover.pdf>.

Editor-in-Chief Remarks of November 2017 Issue,
<http://www.giftet.com/JG3/2017/Remarks.pdf>.

Inside Cover, http://www.giftet.com/JG3/2017/Inside_Cover.pdf.

Table of Content, http://www.giftet.com/JG3/2017/Table_of_Content.pdf.

I. Proгри, M.C. Bromberg, W.R. Michalson, J. Wang, "A theoretical survey of the spreading modulation of the new GPS signals (L1C, L2C, and L5)," *J. Geol. Geoinfo. Geointel.*, vol. 2017, article ID 2017071601, 8 pg., Nov. 2017. DOI: <http://doi.org/10.18610/JG3.2017.071601>, <http://www.giftet.com/JG3/2017/071601.pdf>.

I., Proгри, W.R., Michalson, J., Wang, M.C., Bromberg, "Theoretical data on support of a unified indoor geolocation channel model," *J. Geol. Geoinfo. Geointel.*, vol. 2017, article ID 2017071602, 9 pg., Nov. 2017. DOI: <http://doi.org/10.18610/JG3.2017.071602>, <http://www.giftet.com/JG3/2017/071602.pdf>.

I. Proгри, "GPS L₅ signal acquisition and tracking under unintentional interference or jamming," *J. Geol. Geoinfo. Geointel.*, vol. 2017, article ID 2017071603, 12 pg., Nov. 2017. DOI: <http://doi.org/10.18610/JG3.2017.071603>, <http://www.giftet.com/JG3/2017/071603.pdf>.

I. Proгри, "A unified geolocation channel model—part I (path loss)," *J. Geol. Geoinfo. Geointel.*, vol. 2017, article ID 2017071604, 15 pg., Nov. 2017. DOI: <http://doi.org/10.18610/JG3.2017.071604>, <http://www.giftet.com/JG3/2017/071604.pdf>.

I. Proгри, W.R. Michalson, J. Wang, M.C. Bromberg, R.J. Duckworth, "Requirements of a C-CDMA pseudolite indoor geolocation system," *J. Geol. Geoinfo. Geointel.*, vol. 2017, article ID 2017071605, 5 pg., Nov. 2017. DOI: <http://doi.org/10.18610/JG3.2017.071605>, <http://www.giftet.com/JG3/2017/071605.pdf>.

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NOVEMBER 2016 JOURNAL ISSUE

The second issue of the *Journal of Geolocation, Geo-information, and Geo-intelligence* appeared in November 2016. In this issue the following articles will appear

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Editor-in-Chief Remarks of November 2016 Issue,
<http://www.giftet.com/JG3/2016/Remarks.pdf>.

Inside Cover, http://www.giftet.com/JG3/2016/Inside_Cover.pdf.

Table of Content, http://www.giftet.com/JG3/2016/Table_of_Content.pdf.

I. Proгри, P. Huang, Y. Pi, and X. Xia "Indoor adaptive GNSS signal acquisition. Part 1: theory and simulations," *J. Geol. Geoinfo. Geointel.*, vol. 2016, article ID 2016071601, 19 pg., Nov. 2016. DOI: <http://doi.org/10.18610/JG3.2016.071601>,
<http://www.giftet.com/JG3/2016/071601.pdf>.

I. Proгри, "Generalized Bessel function distributions," *J. Geol. Geoinfo. Geointel.*, vol. 2016, article ID 2016071602, 15 pg., Nov. 2016. DOI: <http://doi.org/10.18610/JG3.2016.071602>,
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I. Proгри, "Exponential generalized Beta distribution," *J. Geol. Geoinfo. Geointel.*, vol. 2016, article ID 2016071603, 18 pg., Nov. 2016. DOI: <http://doi.org/10.18610/JG3.2016.071603>,
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I. Proгри, "Hypergeometric function partial derivatives," *J. Geol. Geoinfo. Geointel.*, vol. 2016, article ID 2016071604, 21 pg., Nov. 2016. DOI: <http://doi.org/10.18610/JG3.2016.071604>,
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I. Proгри, "Generalized parabolic cylinder function distribution," *J. Geol. Geoinfo. Geointel.*, vol. 2016, article ID 2016071605, 14 pg., Nov. 2016. DOI:
<http://doi.org/10.18610/JG3.2016.071605>, <http://www.giftet.com/JG3/2016/071605.pdf>.

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NOVEMBER 2015 JOURNAL ISSUE

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Inside Cover, http://www.giftet.com/JG3/2015/Inside_Cover.pdf.

Table of Content, http://www.giftet.com/JG3/2015/Table_of_Content.pdf.

L. Chen, G.H. Wang, and I. Proгри, "Quaternionic analysis of the influences of systematic biases on radar data processing," *J. Geol. Geoinfo. Geointel.*, vol. 2015, article ID 2015072501, 18 pg., Nov. 2015. DOI: <http://doi.org/10.18610/JG3.2015.072501>,
<http://www.giftet.com/JG3/2015/072501.pdf>.



I. Proгри, “VBOC1(α) generalized multidimensional geolocation modulation waveforms,” *J. Geol. Geoinfo. Geointel.*, vol. 2015, article ID 2015082101, 13 pg., Nov. 2015. DOI: <http://doi.org/10.18610/JG3.2015.082101>, <http://www.giftet.com/JG3/2015/082101.pdf>.

I. Proгри, “VBOC1(α) ACF pure signal optimization,” *J. Geol. Geoinfo. Geointel.*, vol. 2015, article ID 2015082102, 12 pg., Nov. 2015. DOI: <http://doi.org/10.18610/JG3.2015.082102>, <http://www.giftet.com/JG3/2015/082102.pdf>.

I. Proгри, “VBOC2($\alpha, 1-\alpha$) generalized multidimensional geolocation modulation waveforms,” *J. Geol. Geoinfo. Geointel.*, vol. 2015, article ID 2015082103, 13 pg., Nov. 2015. DOI: <http://doi.org/10.18610/JG3.2015.082103>, <http://www.giftet.com/JG3/2015/082103.pdf>.

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I. Proгри, “VBOC1(α) and VBOC2($\alpha, 1-\alpha$) generalized multidimensional geolocation modulation waveforms—technical report,” *J. Geol. Geoinfo. Geointel.*, vol. 2015, article ID 2015082105, 13 pg., Nov. 2015. DOI: <http://doi.org/10.18610/JG3.2015.082105>, <http://www.giftet.com/JG3/2015/082105.pdf>.

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