



2016—Giffet Events

DECEMBER

December 2016, Mapeng, C., Tang, X., Zhu, X., "Analysis of distance effect and its suppression technique in Pseudolite application," *Global Positioning System*, no. 5, pp. 28-34, 2016. This is Dr. @ilirprogri_pb 225th recognition.

December 2016, Xiangwei, Z., Xu, B., Li, J., Nie, J., "A new generation GNSS enhancement system based on generalized pseudolite," *Survey & Mapp. Bulletin*, 2016, no. 2, pp. 1-7, 2016. This is Dr. @ilirprogri_pb 224th recognition.

NOVEMBER

No events yet!

OCTOBER

October 2016, Yan, J., Ma, Y., He, Z., "Digital array receiving channel performance measurement system," in *Proc. 2016 2nd IEEE Intern. Conf. on Comp. & Commun. (ICCC)*, Oct. 2016, DOI: 10.1109/CompComm.2016.7924977. This is Dr. @ilirprogri_pb 223rd recognition.

SEPTEMBER

September 18, 2016, Dr. Progri presented an outstanding presentation at the ION GNSS+ 2016, Oregon Convention Center on Progri, I., "Performance evaluation of the direct acquisition of GPS-like VBOC signals against noise and interference—technical report," in *Proc. ION-GNSS+ 2016*, Portland, OR, pp. 3153-3167, Sep. 2016.

September 2016, Ma, Y., Pahlavan, K., Geng, Y., "Comparative behavioral modeling of POA and TOA ranging for location-awareness using RFID," *Inter. J. Wireless Infor. Networks*, vol. 23, no. 3, pp 187-198, Sep. 2016, DOI: <http://dx.doi.org/10.1007/s10776-016-0311-6>. This is Dr. @ilirprogri_pb 222nd recognition.

September 2016, Jing, S., Zhan, X., Liu, B., Chen, M., "Weak and dynamic GNSS signal tracking strategies for flight missions in the space service volume," *Sensors*, vol. 16, no. 9, 1412, 2016, DOI: <http://dx.doi.org/10.3390/s16091412>. This is Dr. @ilirprogri_pb 221st recognition.

AUGUST

August 2016, Yarlykov, M.K., "Correlation functions of BOC and AltBOC signals as the inverse Fourier transforms of energy spectra," *J. Commun. Tech. Elect.*, vol. 62, no. 8, pp. 857-876, Aug. 2016, DOI: <http://dx.doi.org/10.1134/S1064226916080180>. This is Dr. @ilirprogri_pb 220th recognition.



2016—Giffet Events

JULY

No events yet!

JUNE

June 2016, AZIZ, M.R.K., “Factor graph-based geolocation techniques for position detection of unknown radio wave emitters,” *Ph.D. Dissertation*, School of Information Science, Japan Advanced Institute of Science and Technology, 123 pg., June 2016, URL: <https://dspace.jaist.ac.jp/dspace/bitstream/10119/13717/6/paper.pdf>. (20th *Ph.D. Dissertation* that has recognized one of Dr. @ilirprogri_pb’s publications!) *This is Dr. @ilirprogri_pb 219th recognition.*

MAY

No events yet!

APRIL

April 2016, Palahina, E., Palahin, U.V., “Signal detection in additive-multiplicative non-Gaussian noise using higher order statistics,” in *Proc. 26th Inter. Conf. Radioelektronika (RADIOELEKTRONIKA)*, Apr. 2016, DOI: <https://doi.org/10.1109/RADIOELEK.2016.7477367>. *This is Dr. @ilirprogri_pb 218th recognition.*

April 2016, Yan, K., Ziedan, N.I., Zhang, H., Guo, W., Niu, X., and Liu, J., “Weak GPS signal tracking using FFT discriminator in open loop receiver,” *GPS Solutions*, vol. 20, no 2, pp 225-237, Apr. 2016, DOI: 10.1007/s10291-014-0431-3. *This is Dr. @ilirprogri_pb 217th recognition.*

April 2016, Divya, S., Vanitha, S., Dakshana, V.M., Sharmila, N., “Usage of access control mechanism for blocking application in Android mobile phones,” *Inter. J. Emerging Techn. in Eng. Research (IJETER)*, vol. 4, no. 4, Apr. 2016, <http://www.ijeter.everscience.org/Manuscripts%5CVolume-4%5CIssue-4%5CVol-4-issue-4-M-03.pdf>. *This is Dr. @ilirprogri_pb 216th recognition.*

MARCH

March 2016, Krasner, N., Raghupathy, A., “Cell organization and transmission schemes in a wide area positioning system (WAPS),” *US Patent 9,291,712*, Mar. 2016. (10th US Patent, 11th International Patent). *This is Dr. @ilirprogri_pb 215th recognition.*

March 2016, Divya S., Vanitha S., Dakshana V.M., Sharmila N. “App blocker using access control mechanism in Android mobile phones,” *Inter. J. Comp. Sci. Trends Tech. (IJCS T)*, vol. 4, no. 2, Mar-Apr. 2016, <http://www.ijcstjournal.org/volume-4/issue-2/IJCST-V4I2P15.pdf>. *This is Dr. @ilirprogri_pb 214th recognition.*



2016—Giffet Events

FEBRUARY

February 2016, Bensky, A., Wireless Positioning Technologies and Applications, 2nd ed., Boston, MA: Artech House Publishers, 424 pp, Feb. 2016. This is Dr. @ilirprogri_pb 213th recognition.

JANUARY

January 2016, F. J. L. Pereira, "Positioning systems for underground tunnel environments," Ph.D. Dissertation, Faculdade de Engenharia da Universidade do Porto, Porto, Portugal, 165 pg, Jan. 2016, (19th Ph.D. Dissertation that has recognized one of Dr. @ilirprogri_pb's publications!) URL: <http://cds.cern.ch/record/2215397/files/CERN-THESIS-2016-101.pdf>. This is Dr. @ilirprogri_pb 212th recognition.

January 2016, Jing, S., Zhan, X., "Modified MLE-based GNSS signal open loop tracking strategy for flight missions in the space service volume," in Proc. ION-ITM, Monterey, CA, pp. 437-447, Jan. 2016. This is Dr. @ilirprogri_pb 211th recognition.