

“Aleksandar Marinčić“ Award

In 2013, the Society for Microwave Technique, Technology and Systems (MTTS) established an annual award “Aleksandar Marinčić“ for the best scientific contribution in the fields within the scope of the Society activities. The award is named after the Academician Prof. Aleksandar Marinčić, one of the founders of the Society and a great scientist in the field of microwaves not only in Serbia but also abroad.



Aleksandar Marinčić was born on July 9, 1933 in Sinj (Croatia) and passed away on May 11, 2011 in Belgrade, Serbia. He graduated at the School of Electrical Engineering of the University of Belgrade in 1956, as the first graduated and the best student in the class. He got his MSc degree in 1957 at the same University and the PhD degree in 1963 at the University of Sheffield in England. Prof. Marinčić started his professional career at the University of Belgrade as a teaching assistant in 1958, and he was promoted as Assistant Professor (1965), Associate Professor (1974) and Full professor (1980). He worked in Ankara as an UNESCO expert, as well as a professor at the University of Niš and University of Novi Sad. He was a member of the Academy of Engineering Sciences since its foundation in 1998 and a member of the Serbian Academy of Sciences and Arts since 1991 (full member since 2000). Prof. Marinčić passed away on May 11, 2011 in Belgrade, Serbia

Prof. Marinčić was one of the founders of the Society for Microwave Technique, Technologies and Systems. He gave immeasurable contribution to the work of the local IEEE MTT-S Chapter and to the organization of several conferences (ETTRAN, TELSIS, TELFOR, “Nikola Tesla”). He also contributed a lot to the work of Nikola Tesla Society, Memorial Society Nikola Tesla from New York as well as to the popularization of the work of Nikola Tesla and Mihajlo Pupin. He was interested in a wide range of topics in science.

Prof. Marinčić was an extraordinary scientist with a high affinity for experimental work, a prominent professor, an accomplished pedagogue, a man having high moral values and a role model for students and researchers.

The award is given annually for the best contribution in the previous year.

All the researchers and scientists working in the fields covered by the activities of the MTTS are eligible to apply.

Evaluation of the applications and selection of the winners is done by a reviewer board selected by the MTTS Council. The winners are announced officially at the opening session of the ETRAN conference.

“Aleksandar Marinčić” Award for the best contribution in 2017

was given to

Tijana Dimitrijević, Jugoslav Joković, and Nebojša Dončov

for the contribution

"Efficient Modelling of a Circular Patch-Ring Antenna Using the Cylindrical TLM Approach"
published in IEEE Antennas and Wireless Propagation Letters, vol. 16, 24 April 2017, pp. 2070-2073.
(doi: 10.1109/LAWP.2017.2696122, ISSN: 1536-1225)



Dr. Tijana Ž. Dimitrijević, Teaching Assistant

Tijana Dimitrijević was born in Niš, Serbia, in 1977. She received the Dipl.-Ing., M.Sc. and Ph.D. degrees from the Faculty of Electronic Engineering, University of Niš, Serbia, in 2003, 2007, and 2015, respectively. As a Research Assistant, she joined the Department of Telecommunications, Faculty of Electronic Engineering, in 2003, and from 2008, she is engaged as a Research and Teaching Assistant. Her main research interests include computational developments and application of the numerical TLM method for the purpose of an investigation of microwave applicators and microstrip antennas. She was the 2006 recipient of the Nikola Tesla National Award in the Creativity of the Young category.



Dr. Jugoslav J. Joković, Teaching Assistant

Jugoslav Joković was born in Novi Pazar, Serbia, in 1974. He received the Dipl.-Ing., M.Sc., and Ph.D. degrees from the Faculty of Electronic Engineering, University of Nis, Serbia, in 2000, 2004 and 2007, respectively. In 2000, he joined the Department of Telecommunications, University of Nis, Serbia, where he is now a Research and Teaching Assistant. His current research interests include theoretical developments and experimental verification of the numerical TLM method and its application to EMC and microwave heating.



Prof. Dr. Nebojša S. Dončov, Full Professor

Nebojša Dončov was born in Niš, Serbia, in 1970. He received the Dipl.-Ing., M.Sc., and Ph.D. degrees from the Faculty of Electronic Engineering, University of Niš, Serbia, in 1995, 1999 and 2002, respectively. From 1995 to 2001, he was with the Department of Telecommunications, Faculty of Electronic Engineering, Serbia, as a Research Assistant. From 2001 to 2004 he was working with Flomerics Ltd, Electromagnetics Division, U.K., as a Research and Development Engineer. In 2004, he joined the Department of Telecommunications, Faculty of Electronic Engineering, Serbia, where he is now a Full Professor. His current research interests are in computational and applied electromagnetics with a particular emphasis on TLM and network methods applications in microwaves and EMC. Dr. Dončov was the recipient of the International Union of Radio Science (URSI) Young Scientist Award in 2002.