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Obrazovanje:

- **Doktorske studije**
Mašinski fakultet Univerziteta u Beogradu, Tehnička fizika, 2015
- **Master studije**
Elektrotehnički fakultet Univerziteta u Beogradu, Merenja u elektrotehnici, 2002-2005
- **Osnovne studije**
Elektrotehnički fakultet Univerziteta u Beogradu, Elektroenergetski sistemi, 1994-2001

Monografija, posebna poglavlja u naučnim knjigama:

- **Dejan Nikolić** and Aleksandra Vasić-Milovanović: *The Impact of Successive Gamma and Neutron Irradiation on Characteristics of PIN Photodiodes and Phototransistors*, In Waldemar A. Monteiro, ed. „Radiation Effects in Materials“, InTech, pp. 69-92, ISBN: 978-953-51-2418-4, Print ISBN 978-953-51-2417-7, 460 pages, 2016

Radovi u časopisima:

- **Dejan S. Nikolić** and Aleksandra I. Vasić-Milovanović: *Successive neutron and gamma irradiation and their impact on the characteristics of solar cells*, Nuclear Technology & Radiation Protection, Vol. 37, No. 3, pp. 215-218, 2022 (**IF=0,945**)
- **D. Nikolić**, A. Vasić-Milovanović, M. Obrenović, E. Dolićanin: *Effects of successive gamma and neutron irradiation on solar cells*, Journal of Optoelectronics and Advanced Materials, Vol. 17, No. 3-4, pp. 351-356, 2015 (**IF=0,563**)
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- **Dejan S. Nikolić**, Aleksandra I. Vasić, Djordje R. Lazarević and Marija D. Obrenović: *Improvement Possibilities of the I-V Characteristics of PIN Photodiodes Damaged by Gamma Irradiation*, Nuclear Technology & Radiation Protection, Vol. 28, No. 1, pp. 84-

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- **D. Nikolić**, A. Vasić, I. Fetahović, K. Stanković, P. Osmokrović: *Photodiode behavior in radiation environment*, Scientific Publications of the State University of Novi Pazar Series A, Vol. 3, No. 1, pp. 27-34, 2011.
- **D. Nikolić**, A. Vasić, E. Dolićanin, K. Stanković, P. Osmokrović: *Unexpected Irreversible Changes of Photodiode Structure due to Multiple Gamma Irradiation*, Scientific Publications of the State University of Novi Pazar Series A, Vol. 2, No. 1, pp. 45-52, 2010.
- Biljana Nikolić, **Dejan Nikolić**: *Efikasnost zadataka otvorenog tipa u izračunavanju obima i površine u početnoj nastavi matematike*, „Nova škola” časopis za teoriju i praksu savremene škole i predškولstva, Pedagoški fakultet Bijeljina 2024

Radovi na konferencijama:

- **Dejan Nikolić**, Biljana Nikolić: *An Overview of the Development of Information Technology Through Famous Wrong Predictions in the Past*, The 7th International Scientific Conference Management and law 2024, Belgrade May 2024
- **Dejan Nikolić**, Perica Ivanek, Amela Helać: *Digitalna transformacija u obrazovanju*, XXIV Naučni skup sa međunarodnim učešćem Sinergija 2023, Vol. 1, pp. 16-21, 2023
- **Dejan Nikolić**, Giedrius Gecevičius: *Photodiodes, phototransistors nad solar cells behaviour in environment with gamma and neutron radiation: literature review and experiments*, XIX International Scientific Conference Sinergija 2018, Vol. 1, pp. 90-96, 2018
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