

MIRJANA STOJANOVIĆ

Junior research assistant

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📍 Belgrade, Serbia



WORK EXPERIENCE

Junior research assistant

Vinča Institute of Nuclear Sciences, University of Belgrade

📅 2019 - Ongoing 📍 Mike Petrovića Alasa 12-14, 11351 Vinča, Belgrade, Serbia

Laboratory of Atomic Physics

EDUCATION

Ph.D. studies in Physics

Faculty of Sciences and Mathematics in Niš, Serbia

📅 2018 - Ongoing

Master of Science in Physics

Faculty of Sciences and Mathematics in Niš, Serbia

📅 2015 - 2018

• Thesis title: "Model of electrical conductance of axon"

Bachelor of Science in Physics

Faculty of Sciences and Mathematics in Niš, Serbia

📅 2012 - 2015

LANGUAGES

Serbian

Native speaker

English

Intermediate level

RESEARCH INTERESTS



Physics, Optics, Photonics, Numerical simulations

PROJECTS

Participation in project of Ministry of Education, Science and Technological Development, Republic of Serbia (Project III45005):
“Functional, functionalized and advanced nanomaterials’

📅 2019 - 2020

Participation in bilateral project of Germany and Serbia, project number 451-03-01732/2017-09/15

📅 2019 - 2019

PUBLICATIONS

M. G. Stojanović, M. Stojanović Krasić, A. Maluckov, M. Johansson, I. A. Salinas, R. A. Vicencio, M. Stepić: „Localized modes in linear and nonlinear octagonal-diamond lattices with two flat bands”, Phys. Rev. A 102, 023532 (2020).

M. Stojanović Krasić, M. G. Stojanović, A. Maluckov, L. J. Maczewsky, A. Szameit, M. Stepić: „Localized modes in a two-dimensional lattice with a pluslike geometry”, Phys. Rev. E 102, 032207 (2020).