

## Curriculum vitae – mag. phys. Virna Kisiček

### PERSONAL

Born: 28. May 1996, Rijeka  
Citizenship: Croatian  
Address: Institut za fiziku, Zagreb  
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### EDUCATION

2014-2019: Diploma (MSc) in Physics, Department of Physics, University of Rijeka  
Master's thesis: "*Photocatalytic properties of zinc oxide thin films synthesized on porous structures by atomic layer deposition*".  
Mentor: doc. dr. sc. Aleš Omerzu

### WORK

2019-today: Research Assistant, Institute of physics, Zagreb  
Mentor: dr. sc. Damir Dominko

2018-2019: Student teaching assistant at Department of Informatics and Department of Polytechnics, University of Rijeka; Courses: General physics I, II, Basic physics for technics I, II.

### RESEARCH ACHIEVEMENTS

Research fields: Solid state physics  
Main research topics: multiferroics, strongly correlated electrons, dielectric spectroscopy, femtosecond time-resolved optical spectroscopy, THz spectroscopy in time domain, heat capacity measurements

### COLLABORATION ON PROJECTS:

2019-today: "*Collective Dynamics in Magnetoelectrics (CoDynaMo)*";  
Funding: HRZZ IP-2018-01-2730.

2019-today: "*Projekt razvoja karijera mladih istraživača - izobrazba novih doktora znanosti*";  
Funding: HRZZ DOK-09-2018.

2018-2019: "*Preparation of Porous Thin-film Materials for water Purification using Atomic Layer Deposition (ALD)*";  
Funding: HRZZ IP-2016-06-3568.

### AWARDS

2017: Diploma Magna Cum Laude baccalaureus, Department of Physics, University of Rijeka  
2020: Diploma Summa Cum Laude, Department of Physics, University of Rijeka