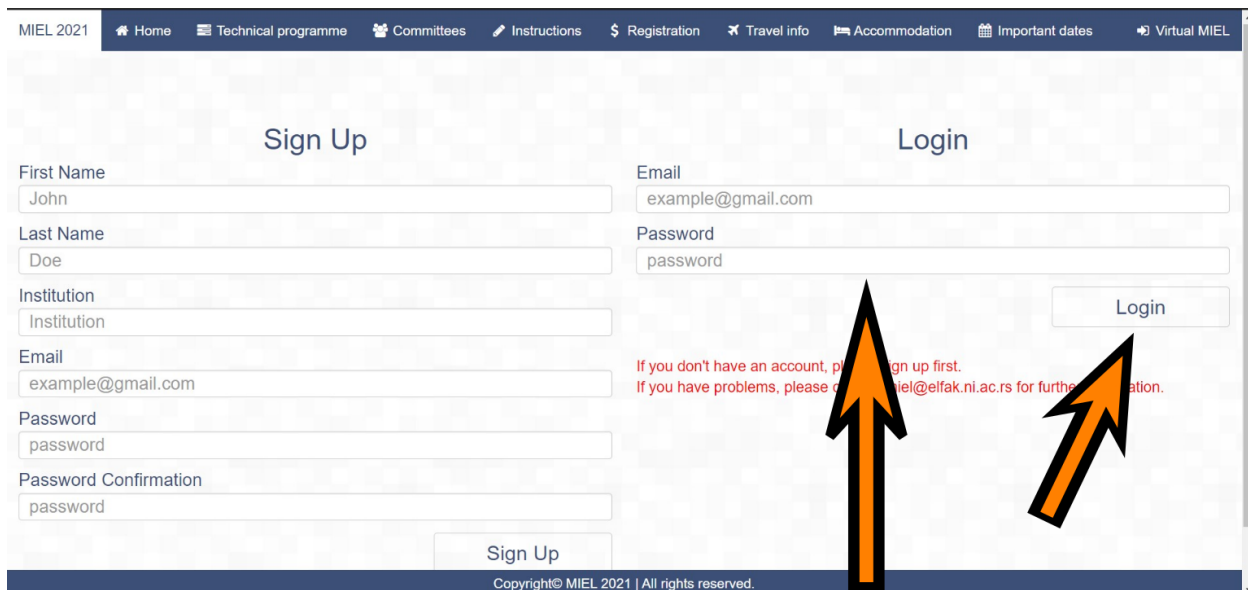


# Instructions for visiting Virtual MIEL 2021 conference

**Step 1:** Visit [miel.elfak.ni.ac.rs](http://miel.elfak.ni.ac.rs) and click on **Virtual MIEL** in the upper right corner.



**Step 2:** Enter your username and password (provided to you by mail) and click **Login**.



**Step 3:** When the Login is successful, scroll down to find fields named **BROWSE PAPERS FROM MIEL 2021** and **BROWSE PAPERS FROM MQ**.

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BROWSE PAPERS FROM MIEL 2021 🔍  
Starts on September 12th at 10AM

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Due to the unprecedented health, travel and social distance restrictions imposed in Serbia and all over the world as a result of the COVID-19 pandemic, all participants are invited to join a virtual MIEL 2021.

NIS MIEL 2021

**Step 4:** You can browse for papers through searching from upper field or through scrolling. To see a video presentation of the paper, just click on the video in the right.

Type something in the input field to search the list for specific items:

Search...

Numerical Simulations of Trapping Efficiency in One- dimensional Lattice with a Coupling Defect as a Function of Lattice [\[see details\]](#) [\[questions/answers\]](#)  
*M. Stojanović-Krasić, S. Jovanović, S. Djurić-Vejković*

Word Abstract

The numerical calculations related to the light localization in uniform one-dimensional photonic lattice at the local coupling defect position, are performed. It is numerically found the trapping dependence on lattice's parameters. The width of the defect is the main parameter for light localization, but other parameters, such as width of the neighboring waveguides and separations between waveguides, can affect light propagations as well, which is shown here in the paper.

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[REG001]

Structural, electrical and mechanical behavior of thin copper coatings obtained by various electrodeposition processes [\[see details\]](#) [\[questions/answers\]](#)  
*I. Mladenović, M. Bošković, M. Lamovec, M. Vuksanović, N. D. Nikolić, V. Radojević, D. Vasiljević-Radović*

Abstract:

Electrochemically deposited copper coatings obtained from sulfate baths on brass substrates in the regime of direct current (DC) with and without an application of ultrasound mixing of electrolytes (DC/US) have been studied. The aim of the research was analysis of the influence of current density, ultrasonic mixing of electrolyte and presence of additives on the electrodeposited coatings. In order to obtain uniform compact coatings suitable for potential application in MEMS devices. Structural, electrical and mechanical behavior of thin copper coatings were investigated using SEM, AFM, four-point probe method and Vickers hardness test.

[REG002]

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**Step 5:** If you are interested into paper, you can deliver question to the authors or to see additional details about the paper.

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Numerical Simulations of Trapping Efficiency in One- dimensional Lattice with a Coupling Defect as a Function of Lattice [\[see details\]](#) [\[questions/answers\]](#)

*M. Stojanović-Krašić S. Jovanović S. Djurić-Veljkić*

Word

Abstract:

The numerical calculations related to the light localization in uniform one-dimensional photonic lattice at the local coupling defect position, are performed. It is shown that the trapping efficiency on lattice's parameters. The width of the defect is the main parameter for light localization, but other parameters, such as width of the neighboring waveguides and separation between waveguides, connected light propagations as well, which is shown here in the paper.

[REG001]

Structural, electrical and mechanical behavior of thin copper coatings obtained by various electrodeposition processes [\[see details\]](#) [\[questions/answers\]](#)

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**Step 6:** When you click on see details, you can see additional files submitted by author and list of Questions and Answers. If you want to send a question, type it in the central field and click **Send**. Authors can then see your questions, so that they can answer.

Numerical Simulations of Trapping Efficiency in One- dimensional Lattice with a Coupling Defect as a Function of Lattice

*M. Stojanović-Krašić S. Jovanović S. Djurić-Veljkić*

Word

Questions and Answers

Type Question / Answer here

What are the future steps in the research?

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Please have in mind that the visiting of the papers is possible **only during the conference** and not after the conference.