АКАДЕМИЈА ТЕХНИЧКО-УМЕТНИЧКИХ СТРУКОВНИХ СТУДИЈА БЕОГРАД

ОДСЕК ВИСОКА ШКОЛА ЕЛЕКТРОТЕХНИКЕ И РАЧУНАРСТВА

**Презиме Име**

**НАСЛОВ РАДА**

**- завршни рад -**



Београд, месец 20\_\_.

Кандидат: **Презиме Име**

Број индекса: **.....**

Студијски програм: **.......**

Тема: **XXZXXXXXXXXXXXXXXXXXXXX**

Основни задаци:

**1. Xxxxxxxxxxxxx**

**2. Xxxxxxxxxxxxx**

**3. Xxxxxxxxxxxxx**

Ментор:

Београд, месец 20\_\_ годинe.

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м/др XxxxxXxxxxxx, проф./виши предавач/предавач ВИШЕР

Резиме:

Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

**Кључне речи:** : Xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

ABSTRACT:

Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

**Key words**: Xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

САДРЖАЈ:

[1. УВОД 1](#_Toc449277889)

[2. YYYYYYYYYYYYYYYYY 1](#_Toc449277890)

[2.1. Xxxxxxxxxxxxxxx 1](#_Toc449277891)

[2.1.1. Zzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzx 1](#_Toc449277892)

[2.1.2. Sssssssssss 1](#_Toc449277893)

[2.2. Xxxxxxxxxxxxxxxxxxxxxxxx 1](#_Toc449277894)

[2.2.1. Dddddddddddddddd 1](#_Toc449277895)

[2.3. Xxxxxxxxxxxxxxxxxxxxxx 1](#_Toc449277896)

[3. МЕРЕЊА 1](#_Toc449277897)

[3.1.1. Zzzzzzzzzzzzzzzzzzzzzzzz 1](#_Toc449277898)

[4. ЗАКЉУЧАК 1](#_Toc449277899)

[5. ИНДЕКС ПОЈМОВА 1](#_Toc449277900)

[6. ЛИТЕРАТУРА 1](#_Toc449277901)

[7. ПРИЛОЗИ 1](#_Toc449277902)

[8. ИЗЈАВА О АКАДЕМСКОЈ ЧЕСТИТОСТИ 1](#_Toc449277902)

# УВОД

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## Xxxxxxxxxxxxxxx

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### Zzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzx

### Sssssssssss

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Слика 2.1 – Hhhhhhhhhhhhhhh jjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjjj.

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### Dddddddddddddddd

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Табела 2.1 – Ggggggggggggggggggggggggggggg gggggggggggggggggg gggggggggggggggggg.

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## Xxxxxxxxxxxxxxxxxxxxxx

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# МЕРЕЊА

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### Zzzzzzzzzzzzzzzzzzzzzzzz

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# ЗАКЉУЧАК

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# ИНДЕКС ПОЈМОВА

# ЛИТЕРАТУРА

[1] Б. Раковић, *Електроника – Линеарна интегрисана кола*, Грађевинска књига, Београд, 1983.

[2]D. Davis, E. Patronis Jr, *Sound system Engineering,*pp. 202-212, Focal Press, 2006.

[3] S.H. Linkwits, "Active Crossover Networks for Noncoincident Drivers", *J. Audio Eng. Soc.*, vol. 24, no. 1, pp. 2-8, 1976.

[4]J.J. Lopez, B. Pueo and M. Cobos, “Conventional and distributed mode loudspeaker arrays for the application of wave-field synthesis to video conference” *124th Conv. Audio Eng. Soc.*,Amsterdam, May 2008.

[5] J. Murray, „A Primer On Ethernet Cabling For Digital Audio” <http://www.prosoundweb.com/article/a_primer_on_ethernet_cabling_for_digital_audio/>, преузето: април 2016.

# Прилози

# изјава о академскoј честитости

**ИЗЈАВА О АКАДЕМСКОЈ ЧЕСТИТОСТИ**

|  |  |
| --- | --- |
| **Студент (име, име једног родитеља и презиме):** |  |
| **Број индекса:** |  |

Под пуном моралном, материјалном, дисциплинском и кривичном одговорношћу изјављујем да је завршни рад, под насловом:

1. резултат сопственог истраживачког рада;
2. да овaj рад, ни у целини, нити у деловима, нисам пријављиво/ла на другим високошколским установама;
3. да нисам повредио/ла ауторска права, нити злоупотребио/ла интелектуалну својину других лица;
4. да сам рад и мишљења других аутора које сам користио/ла у овом раду назначио/ла или цитирао/ла у складу са Упутством;
5. да су сви радови и мишљења других аутора наведени у списку литературе/референци који је саставни део овог рада, пописани у складу са Упутством;
6. да сам свестан/свесна да је плагијат коришћење туђих радова у било ком облику (као цитата, прафраза, слика, табела, дијаграма, дизајна, планова, фотографија, филма, музике, формула, вебсајтова, компјутерских програма и сл.) без навођења аутора или представљање туђих ауторских дела као мојих, кажњиво по закону (Закон о ауторском и сродним правима), као и других закона и одговарајућих аката Високе школе електротехнике и рачунарства струковних студија у Београду;
7. да је електронска верзија овог рада идентична штампаном примерку овог рада и да пристајем на његово објављивање под условима прописаним актима Високе школе електротехнике и рачунарства струковних студија у Београду;
8. да сам свестан/свесна последица уколико се докаже да је овај рад плагијат.

У Београду, \_\_. \_\_. 201\_. године

Својеручни потпис студента

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