



NovelIC is a CHIP (Fabless) Company providing High-Tech Design Solutions. The core engineering team boasts demanding projects in the fields of Digital IC Design (FPGA and ASIC), communications, signal processing, RF/mm-Wave, Analog and Analog/Mixed-Signal IC design. **NovelIC** has dynamic and creative working environment with excellent conditions. We are offering:

Internships

In the area of:

DSP and Neural Networks for IoT Radar Sensors

We are starting with various programs for students in the final years of B.Sc. and M.Sc. studies. You will be trained and supervised by our experienced engineers, working on exciting projects, cutting-edge of today's DSP and Neural Networks for IoT Radar Sensors Design.

The following programs are available:

- Full-time (40h weekly) internships at our facilities; scholarships provided; duration 6 months.
- Part-time (20h weekly) internships at our facilities; scholarships provided; duration 2-3 months.

After the successful completion of the internship, work results can be used for the writing of the B.Sc. or M.Sc. thesis, subject to approval by the supervising professor at the University and NovelIC. Moreover, satisfying results of the full-time internship will increase the chances of a full-time position offering within the NovelIC Design Centre in Belgrade to the graduated intern.

Your profile:

- Final year of Bachelor studies or Master studies student in Electronics.
- A hard-working student with good grades (GPA above 8.5).
- A positive, motivated person and a team player.
- Finished relevant university projects and courses: signal processing, programming, embedded systems.
- The following skills are very advantageous: VHDL/Verilog, Matlab/Simulink, and Python.
- Solid knowledge of English, written and spoken.

Please send us your CV and a brief motivation letter by email to the following address: internship@novelic.com.

Your email should have the following subject: *NIC_Internship_DSP_201706_YourName*
Your CV should be in PDF format.

The deadline for applications: **15th of October 2017**. The interviews with the selected candidates will be held in **October 2017**, after which the final selection is to be made. The starting point of the program is to be individually defined for each selected intern.

For more insight check out our webpage www.novelic.com

We are looking forward to meeting you!