

## Batemika lead developer obtains LabVIEW certification

LabVIEW™ is a graphical system-design platform developed by National Instruments™, which is primarily used for development of measurement&testing applications. At Batemika we have been using LabVIEW since our establishment for the development of commercial applications, as well as for the automation of our measurement procedures in the quality control and adjustment of our production of measurement instrumentation.

National Instruments is offering several levels of certification for a variety of their products. Certification program essentially provides means to prove that an individual has achieved a certain level of understanding and ability to develop measurement&testing projects. At Batemika we were so far not interested in NI certification programs, but in November we have responded to the invitation by NI Slovenia to visit their event NIDays 2014 in Ljubljana. NIDays is a one-day conference about about the latest technologies and trends in design, test, and control, with special emphasis on LabVIEW and other NI hardware and software tools. NIDays also offers a possibility to take a free CLAD exam, which represents the entry level in the NI certification scheme. CLAD (Certified LabVIEW Associated Developer) certificate demonstrates a broad understanding of LabVIEW core features and functionality and

shows ability to read and interpret existing LabVIEW code. CLAD certification applies to the individual and not a company as a whole.

CLAD exam was taken by our lead developer, Valentin Batagelj. Here are his impressions after he passed the exam: *»I've been using LabVIEW since 1998 and I have lot of practical experience. I use it to make data acquisition and analysis in our R&D, as well as to make standalone applications for the automation of measurement/calibration procedures in the field of thermometry. I've been also teaching LabVIEW to students at the Faculty of Electrical Engineering, University of Ljubljana for more than ten years, but so far I didn't do any formal training or certification by NI. I did not do any particular preparations for the CLAD exam, I only watched a short presentation video and took a sample test at NI website. The exam is very comprehensive and requires good understanding and attention to details. I was in a bit of a doubt at a few of the questions, so I was very pleasantly surprised when the results came with a rating of 95%. I think that the NI certification is especially important to our customers, as it gives them independently verified assurance of our capabilities. Being a small company, this is especially important.«*



CLAD - Certified LabVIEW Associated Developer