

Derđ Varju

- Date of birth: February 15, 1962
- Contact e-mail, phone: varjugy@gf.uns.ac.rs, +38163596032
- Citizenship: Republic of Serbia
- Name of the institution: Faculty of Civil Engineering, University of Novi Sad
- Address of the institution: Kozaračka 2a, 24000 Subotica
- Research field and area/areas: Technical-technological sciences, Civil Engineering, Structural Dynamics, Dynamic Analysis, Vibration Analysis
- Education:
 - Bachelor studies: University of Novi Sad/Faculty of Civil Engineering Subotica, degree: Graduated Civil Engineer in the field Structures in Civil Engineering, year of enrolment: 1982, year of graduation: 1987, Thesis Title "Prefabricated silo capacity of 25,000 t", average grade 8.69;
 - Postgraduate studies: University of Belgrade/Faculty of Civil Engineering Belgrade, degree: *Magistar* in the field Structures in Civil Engineering, year of enrolment: 1989, year of graduation: 1992, Thesis title "Appendix for dynamic analysis of massive foundations of machine with periodic effect", average grade 9.22;
 - PhD: University of Novi Sad/Faculty of Civil Engineering Subotica, degree: Ph.D. in the field Structures in Civil Engineering, year of enrolment: 2012, year of graduation: 2017, Thesis Title "Theoretical and experimental analysis of the dynamic behaviour of the tall buildings core", no average grade
- Name, family name and title of the Ph.D. thesis supervisor: Aleksandar Prokić, PhD, Professor Emeritus
- Dates of appointments (researcher and scientific titles, i.e., equivalent titles in higher education):
 - Assistant: 1987-2015
 - College Professor 1997-2001
 - College Professor 2002-2004
 - Assistant Professor: 2018-
- Employment history (institutions and to/from dates up to the day of the proposal submission):
 - University of Novi Sad, Faculty of Civil Engineering Subotica: to Present /from 1987
 - College of Applied Sciences Subotica: to 1993 from 1989 and to 1998 from 1996 (engaged to 1/3 full-time work).
- Project history: previous and present participation in national and international research grants and other significant projects (project name, funding body, dates and engagement):
 - "Research of elements and structures in terms of load capacity, usability and durability, including revitalization of buildings ", Ministry of Science and Technology of the Republic of Serbia, 1991-1996, Associate
- Skills:
 - Work experience:
 - From 1987 to present at the Faculty of Civil Engineering Subotica has been engaged in lectures and/or exercises of courses: Dynamics and Stability of Structures, Statics of Structures, Theory of Elasticity, Theory of Structures, Mechanics 1, Mechanics 2, Selected Chapters of Applied Mechanics, Engineering mechanics (undergraduate academic studies), Seismic Engineering (master academic studies);
 - From 1989 to 1993 and 1996 to 1998 at the College of Applied Sciences Subotica has been engaged in lectures and/or exercises of courses: Mechanics, Mechanics of Machines and Dynamics of Machines;

- Individually or as a collaborator works on the design of buildings and surveys on the condition of structure of existing buildings;
- Member of:
 - Serbian Association for Earthquake Engineering of Serbia;
- Mother tongue: Hungarian
- Other languages:
 - Serbian: Excellent reading, writing and verbal skills;
 - English: Elementary reading, writing and verbal skills;
 - German: Elementary reading, writing and verbal skills;
- Technical skills and competences:
 - MS Windows, MS Office, Corel Draw, SAP 2000;
- Driving license: A, B