

CURRICULUM VITAE

1. **Family Name** Marković
2. **First Names:** Zlatko
3. **Date of Birth:** 19. 05. 1968.
4. **Nationality:** Serbian
5. **Civil Status:** Married
6. **Children** Two: daughter and son
7. **Education:**



Institution Date: from to	Degree(s) or Diploma(s) obtained
University of Belgrade, 1987 to 1992.	BSc (Structural Engineering)
University of Belgrade, 1992 to 1995.	MSc (Structural Engineering - Steel Structures)
University of Belgrade, 1997 to 2002.	PhD (Structural Engineering - Steel Structures)

8. **Language Skills:**

English, (French)

9. **Membership of Professional Bodies:**

President of Association of Structural Engineers of Serbia – ASES;

President of Committee U250-3,4,9 of Serbian Institute for Standardization (for steel, composite and aluminium structures), which is in charge of implementation of Eurocodes 3, 4 and 9;

President of Committee U250-1,8 of Serbian Institute for Standardization (for basis of design, action on structures and earthquake), which is in charge of implementation of Eurocodes 0, 1 and 8;

President of Committee of Serbian Chamber of Engineers for state licence exam;

Member of Republic Reviewing Committee for professional control of technical documentation for constructural works of importance for Republic Serbia;

Representative of Republic Serbia in Technical Committee TC250 of CEN - Scientific Committees SC3, SC4 and SC9;

Representative of Republic Serbia in the Steering Committee of *Eurosteel* (International Conference);

Member of scientific committee of international conference Danube bridges;

Member of scientific committee of international conference IABSE;

Member of project team CEN/TC 250 SC4.T5 “Development of rules covering shallow floor construction, and other flooring types using precast concrete elements”;

10. **Other Skills:**

Working knowledge of word processing packages, spreadsheet packages, structural engineer’s packages (STAAD, SAP, ROBOT, Sofistik), Auto Cad.

11. Present Position:

Full professor at University of Belgrade - Faculty of Civil Engineering
Head of Institute of Materials and Structures

12. Years within the Firm:

27 years

13. Key Qualifications:

- PhD of technical science
- Structural engineer MSc
- Licenced structural engineer (since 1995.)
- Consulting engineer in the field of steel, composite and aluminium structures
- More than 27 years specialised experience in design and detailing of different kind of steel and composite structures such as: buildings, industrial buildings, road and railway bridges, towers and masts, wind towers...
- Important experience in design and reviewing of steel and composite structures according to Eurocode, BS and Russian codes
- Important experience in research works in the field of steel, composite and aluminium structures.
- Mentor for PhD students in Serbian universities (Belgrade and Novi Sad) and abroad (Montenegro)
- Huge experience in education process on Faculty of Civil Engineering in Belgrade

14. Professional Experience Records:

Date: from to:	Location	Company	Position	Description
1993 to 2000	Belgrade	Faculty of Civil Engineering	Assistant	Teaching and research; Design of steel structures
2000 to 2002	Belgrade	Faculty of Civil Engineering	Deputy manager and Assistant	Teaching and research; Design and reviewing of steel structures
2002 to 2004	Belgrade	Faculty of Civil Engineering	Assis. Professor	Teaching and research, Design, reviewing and supervising of steel structures
2004 to 2006	Belgrade	Faculty of Civil Engineering	Assis. Professor - Vice Dean -	Teaching and research, Design, reviewing and supervising of steel structures;
2006 to 2012	Belgrade	Faculty of Civil Engineering	Associate Professor	Teaching and research, Design, reviewing and supervising of steel structures;
2012 to 2015	Belgrade	Faculty of Civil Engineering	Full Professor	Teaching and research, Design, reviewing and supervising of steel structures;
2015 up to date	Belgrade	Faculty of Civil Engineering	Full Professor - Head of Institute of Materials and Structures	Teaching and research, Design, reviewing and supervising of steel structures; Coordination and project management

15. Other relevant information

Professor Zlatko Markovic wrote, as the author or co-author, more than 150 articles (16 in peer review articles from SCI list – number of heterocitations over 200) in the field of steel and composite structures that were published in Yugoslav, Serbian and international scientific and professional periodicals, congresses and symposia. Also, he wrote, as co-author, nine books and chapters of monographies. He participated in translating and editing of five parts of Eurocode 3 and 4 for steel and composite structures. He wrote a book: *Limit states of steel structures according to Eurocodes* which is the first book in Serbia that deal with Eurocodes.

He has also participated in scientific, technologic and research projects such as: "*Theoretical and Experimental Research of Contemporary Metal and Timber Structures*", "*Introduction of Structural Eurocodes and new method of design in Structural Engineering in Serbia*" and "*High Economical Design of Space Steel Structures*". Also, he has participated in international project: "*Adopting of European Codes in Civil Engineering as National Codes of Serbia and Montenegro*" and "Aelous4future" - H2020 project. Also, he was a member of international Project Team CEN/TC 250 SC4.T5 "Development of rules covering shallow floor construction, and other flooring types using precast concrete elements" for new generation of Eurocodes.

Professor Markovic is an active designer and reviewer in the field of steel and composite structures. He took part in design and reviewing, reconstruction and rehabilitation of more than 300 steel and composite structures of different types, such as buildings, industrial and storage structures, sports and industrial halls, shopping malls, towers and masts, road and railway bridges, wind towers, palette storage racks, etc. Professor Markovic is licensed designer for structures in Serbia and Montenegro, but he also has important experience in design of steel and composite structures according to Eurocode, BS and Russian Code. He is designer of steel road-railway bridge over river Danube in Novi Sad – Serbia (tied arch bridge with span of 219 m) which has been completely designed according to Eurocode.