

## CURRICULUM VITAE

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**Specialty:** Control and supervision on construction and erection works of bridge structures  
Load testing of bridges and bridge bearing capacity evaluation  
Monitoring, inspection and integrity assessment of existing and new bridges  
Reliability, risk and safety bridge analysis

**Education:** 1980 – Civil Engineering Faculty, Structural department  
University of Belgrade, Serbia

**Membership within  
Professional organization:**

Member of Engineering Chamber of Serbia,  
License No. 410912805 (Construction) and 310C06305 (Design)  
Member of IABSE – International Association for Bridges and Structures  
Member of ESIS – European Society on Integrity of Structures  
Member of DIVK – National Society for Structural Integrity and Life

**Experience:**

2012 - Present	Nievelt Engenieur GmbH, Austria, Senior Expert – Bridges & Structures
2010 - 2012	Nievelt Engenieur GmbH, Austria, Assistant Resident Engineer for Bridge
2007 - 2010	PM Lucas Enterprises Ltd., Nicosia, Cyprus Lead Civil/Structural Engineer
2005 - 2007	CPV, Novi Sad, Serbia Resident Bridge Engineer
2001 - 2005	PM Lucas Enterprises Ltd., Nicosia, Cyprus Lead Civil/Structural Engineer
1993 – 2001	Institute “Kirilo Savic”, Belgrade, Yugoslavia Head of Department for Testing of Structures
1990 – 1993	CSA Building Sciences Ltd., Toronto, Canada Senior Field Inspector
1980 – 1990	Institute “Kirilo Savic”, Belgrade, Yugoslavia Lead Researcher,

## List of references:

(The most relevant)

- Supervision on the reparatory work on existing bridges, Project of the road rehabilitation and safety – components of urgent maintenance of the state road sections of republic of Serbia (Consultant for bridges, 2015/16)
- Load testing of bridges on the highway E-736 Belgrade – South Jadran (Head of Testing Team, 2015/16/17)
- Supervision of the highway E-60 construction, Section km 95 – km 114, Georgia, (Senior Expert – Bridges & Structures, 2012 – 2015)
- Load testing of the bridge on the Highway E-60, over river Liakhvi near Gori, Georgia, Multi span frame type continues concrete prestressed bridge, (Chef Testing Engineer, 2013)
- Supervision of the highway E-60 construction, Section Tbilisi – Gori, Georgia, (Senior Expert – Bridges & Structures, 2012)
- Bridge “Gazela” over Sava river in Belgrade, Supervising of bridge rehabilitation works. Financed by EBRD. Supervision according to FIDIC type of contract, (Assistant Resident Engineer for Bridge, 2010-2012)
- Bridge over river Sava near Obrenovac, Bridge testing during construction/erection and bridge load testing, (Testing Project Manager, 2011)
- Bridges (6 RC continuous frame type bridges, 1 prestressed concrete box continuous girder constructed by incremental launching method – first time applied in Serbia). Lot -5c, road M-21 (E-760), Borova Glava – Uvac (Serbia), Financed by EBRD, Supervision according to FIDIC type of contract (Resident Bridge Engineer, 2005-2007)
- “Duarte” suspension bridge (50 years in service) (95.31+175.58+95.31 m) in St. Domingo, Dominican Republic, Program for bridge monitoring and testing during rehabilitation works (Independent Consultant, 2005)
- Cable stayed bridge (2x60.0+351.0+2x60.0 m) over river Danube in Novi Sad, Inspection, testing and integrity assessment of destroyed bridge, (Chef Testing Engineer, 2001)
- Suspension bridge (25 years in service) (30.76+154.60+30.76 m) over river Tisa in Kanjiza, Inspection, testing and integrity assessment of the bridge structure (Chef Testing Engineer, 2000)
- Steel box continuous girder bridge “Duga” (55.5+182+55.5 m) over river Danube in Novi Sad, Monitoring, testing and controlling during bridge construction and erection (Chef Testing Engineer, 2000)
- Cable stayed bridge (2x60+375+2x60 m) over river Visla in Poland, Program of the bridge load testing (coauthor) (Independent Consultant, 1999)
- Concrete prestressed continuous box girder bridge (41.4+52.0+62.0+52.0+41.4 m) over river Morava at highway Beograd-Nis, near Jagodina. Inspection, bridge load testing, risk based integrity assessment and load bearing capacity evaluation of damaged bridge, (Chef Testing Engineer, 1999)
- Steel box continuous road bridge over river Sava (101.45+198.00+2x99.00+90.45 m) near Belgrade, Monitoring, testing and quality of the construction work controlling (Chief testing engineer, 1998)
- Pedestrian cable-stayed steel box bridge St. Irinej (35+192.5+35 m) over river Sava in S. Mitrovica, Bridge load testing (Testing engineer, 1994)

- Suspension steel pipeline/pedestrian bridge (17 y. old) (53.74+85.0+50.15+253.70+50.15+65.2 m) over river Danube in Smederevo, Inspection, testing and bridge integrity assessment and bearing capacity evaluation (Chief testing engineer, 1989)
- Steel railway cable-stayed bridge (53.74+85.0+50.15+253.70+50.15+65.2 m) over river Sava in Belgrade, Bridge load testing (Testing engineer, 1981)
- Cable-stayed steel box bridge (2x60.0+351.0+2x60.0 m) over river Danube in Novi Sad, Monitoring and quality of the construction work controlling during bridge erection, (Testing engineer, 1980)

**Papers published:**

(The most relevant)

**Testing and monitoring of the main structure of the steel road bridge over river Sava near Ostruznica during erection process**, IZGRADNJA, 52 (1998) 9, 423-436 (In Serbian)

**Risk assessment and virtual mechanism of bridge failure analysis**, Proceedings 5th International Conference on Structural Safety and Reliability (ICOSAR), San Francisco CA, 2001

**Skill:**

Familiar with computer programs: AutoCAD (2008), MS Office etc.

Familiar with FIDIC standard forms of contract (Yellow and Red book)

**Languages:**

English (excellent), French and Russian (able to understand) and Serbian (native)