



**EUROPEAN
CURRICULUM VITAE
FORMAT**
(in English)



PERSONAL INFORMATION

Surname and first name	Čubela, Dragan	
Address	Work:	University of Mostar, Faculty of Civil Engineering, Matice hrvatske bb, 88000 Mostar, Bosnia and Herzegovina
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E-mail address	dragan.cubela@tel.net.ba	
Web address	http://www.gfmo.ba/dragan_cubela.htm	
Nationality	Croat	
Citizenship(s)	Bosnia and Herzegovina and the Republic of Croatia	
Date of birth	6 December 1965	
Gender	Male	

PROFESSIONAL EXPERIENCE

Dates (from - to)	1994 - today
Occupation or position held	Senior instructor
Main activities and responsibilities	Senior instructor at the undergraduate and graduate university studies at the department of structures
Name and address of employer	University of Mostar, Faculty of Civil Engineering, Matice hrvatske bb, 88000 Mostar, Bosnia and Herzegovina
Type of business or sector	Concrete and timber structures

EDUCATION AND TRAINING

Title	Master of Technical Sciences (M.Sc.)
Date	2003
Frascatti	Code: 02.05, Area: Technical sciences, Field: Civil Engineering
Institution	University of Split, Faculty of Civil Engineering
Place	Split, Republic of Croatia
Title	Bachelor of Sciences in Civil Engineering (B.S.C.E.)
Date	1990
Institution	University of Mostar, Faculty of Civil Engineering
Place	Mostar, Bosnia and Herzegovina



PERSONAL SKILLS AND COMPETENCES

Mother tongue	Croatian
Other language(s)	
Language	English
Listening	(B1) Independent user
Reading	(B1) Independent user
Spoken interaction	(B1) Independent user
Spoken production	(B1) Independent user
Writing	(B1) Independent user

SOCIAL SKILLS AND COMPETENCES	Team spirit. Good communication skills.
ORGANIZATIONAL SKILLS AND COMPETENCES	Sense of teamwork and cooperation.
TECHNICAL SKILLS AND COMPETENCES	Assistant for education 1998- 2004
COMPUTER SKILLS AND COMPETENCES	Use of Microsoft Office tools (Word, Excel, PowerPoint) Use of vector graphics applications (AutoCAD); Use of software for structural calculation and design (Tower - 3D Model Builder, ArmCAD);
ARTISTIC SKILLS AND COMPETENCES	
OTHER SKILLS AND COMPETENCES	

DRIVING LICENSE B category

ADDITIONAL DATA

**MEMBERSHIP IN
ASSOCIATIONS** ALUMNI of the Faculty of Civil Engineering University of Mostar

ATTACHMENTS (121)
1.) Professional projects performed
2.) Audits of projects
3.) Testing of structures
4.) Important publications

HANDWRITTEN SIGNATURE



ATTACHMENTS

1.) Professional projects performed

1. Detailed design of the business building, owner Ćupina in Mostar
 - ASSOCIATE IN THE PROJECT
2. Detailed design of the residential and business building, owner "Duraković d.o.o" in Mostar
 - ASSOCIATE IN THE PROJECT
3. Detailed design of the residential and business building "Vranica" in Mostar
 - ASSOCIATE IN THE PROJECT
4. Detailed design of the residential and business building of "Interinvest" at the Carinski bridge in Mostar
 - ASSOCIATE IN THE PROJECT
5. Detailed design of the highway bridge over Jablaničko Lake in Gračac
 - ASSOCIATE IN THE PROJECT
6. Main design of the Prayer Amphitheater Bijakovići in Međugorje
 - ASSOCIATE IN THE PROJECT
7. Detailed design of the replacement hotel "Aparthotel Tamaris" in Tučepi
 - ASSOCIATE IN THE PROJECT
8. Reconstruction of the residential and business building B.N.R no. 37 in Bulevar in Mostar
 - ASSOCIATE IN THE PROJECT
9. Main design of the business and residential building, owner "Tempo-Vranica" in Mostar, Centar II
 - ASSOCIATE IN THE PROJECT
10. Detailed design of the business building, owner J. Dugandžić in Međugorje
 - DESIGNER OF THE STRUCTURE
11. Main design of the building of the Faculty of Basic Medical Sciences University of Mostar
 - ASSOCIATE IN THE PROJECT
12. Detailed design of the Pastoral Center of the Rotimlja Parish in Rotimlja
 - ASSOCIATE IN THE PROJECT
13. Detailed design of the business facility "JELOHERC" in Čitluk
 - DESIGNER OF THE STRUCTURE
14. Detailed design of the residential and business building, owner Ekrem Kudra in Mostar
 - ASSOCIATE IN THE PROJECT
15. Detailed design of the commercial building "AUTO KUĆA – NUIĆ" in Mostar
 - ASSOCIATE IN THE PROJECT
16. Main design of the southern bypass of Grude
 - ASSOCIATE IN THE PROJECT
17. Main design for construction of motel in Međugorje, owner Artuković
 - ASSOCIATE IN THE PROJECT
18. Detailed design of the residential and summer house, owner D. Slezak near Radobolja in Mostar
 - ASSOCIATE IN THE PROJECT
19. Detailed design of the gas station "AURO" in Neum
 - DESIGNER OF THE STRUCTURE
20. Detailed design of formwork and scaffolding of the multipurpose sports hall "VIŠNJK" in Zadar
 - STRUCTURAL DESIGNER OF FORMWORK AND SCAFFOLDING
21. Detailed design of the business building, owner I. Dujmović in Mostar
 - ASSOCIATE IN THE PROJECT



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22. Reconstruction of pavement of the old Bailey bridge in Čapljina
 - ASSOCIATE IN THE PROJECT
23. Detailed design of the Prayer Amphitheater in Bijakovići, Međugorje, owner the foreign non-governmental organization "NUOVI ORIZZONTI"
 - DESIGNER OF THE STRUCTURE
24. Main design of the residential and business building, owner GP "TOMING" in Mostar
 - DESIGNER OF THE STRUCTURE
25. Preliminary design of the pedestrian wooden bridge in Bihać
 - STRUCTURAL DESIGNER (preliminary structural design)
26. Main design for repair of the access bridge of HPP Jajce II
 - ASSOCIATE IN THE PROJECT
27. Main design of underpass and solution of the passage under the railroad in the village of Šurmanci
 - ASSOCIATE IN THE PROJECT
28. Main design of the Cultural Center in Dobrič
 - DESIGNER OF THE STRUCTURE
29. Detailed design of apartment complex in Neum
 - ASSOCIATE IN THE PROJECT
30. Main design of the farm building – cow stable in Dobrič
 - DESIGNER OF THE STRUCTURE
31. Main design of reconstruction of the Parish Church of St. Elijah the Prophet in Kruševo
 - ASSOCIATE IN THE PROJECT
32. Structural safety analysis of "Staklena banka" in Mostar
 - MEMBER OF THE EXPERT TEAM
33. Overpasses on the arterial road M6 Posušje-Grude-Ljubuški, section Grude-Ljubuški
 - DESIGNER OF THE STRUCTURE
34. Detailed design of the "Stanica" motel in Ravno
 - DESIGNER OF THE STRUCTURE
35. Main design of the water reservoir "Dobrič II" in Dobrič
 - ASSOCIATE IN THE PROJECT
36. Detailed design of repair of the bridge over the Trebižat River in Trebižat
 - DESIGNER OF THE STRUCTURE
37. Main design of the footpath in Dobrič, between Polog Elementary School and "Lijanovići" Farm
 - PROJECT MANAGER
38. Main design of repair of the composite bridge in Jaklići
 - RESPONSIBLE DESIGNER
39. Detailed design of addition of the second floor on the commercial part of the Sports Hall in Grude
 - DESIGNER OF THE STRUCTURE
40. Detailed design of the production hall "Franck" in Ružići
 - ASSOCIATE IN THE PROJECT
41. Structural inspection of channel in the new situation - closed channel - watercourse Lukoč-Međugorje
 - DESIGNER OF THE STRUCTURE
42. Detailed design of the farm building – goat stable in Međugorje
 - DESIGNER OF THE STRUCTURE
43. Detailed design of the business facility of the CENACOLO community in Međugorje
 - DESIGNER OF THE STRUCTURE
44. Detailed design of roof structure of the Brzomelj chapel in Međugorje
 - DESIGNER OF THE STRUCTURE
45. Detailed design of the business and workshop facility PC "Elektroprivreda HZ HB" d.d. Mostar in Široki Brijeg



- DESIGNER OF THE STRUCTURE
- 46. Expert report on the condition of bridge and project for repair of the bridge over the Krupa River in Dračevo
 - RESPONSIBLE DESIGNER
- 47. Main structural design of the Franciscan soup kitchen and student dormitory in Mostar
 - ASSOCIATE IN THE PROJECT
- 48. Main design of the Third Pavilion of the University of Mostar Student Center
 - ASSOCIATE IN THE PROJECT
- 49. Main structural design of the business building "ATACO d.o.o" Široki Brijeg
 - ASSOCIATE IN THE PROJECT
- 50. Detailed design of reconstruction and alteration of the central VIP box of the stadium HŠK Zrinjski in Mostar
 - ASSOCIATE IN THE PROJECT
- 51. Main structural design of the residential building, owner V. Čule in Mostar
 - DESIGNER OF THE STRUCTURE
- 52. Main design of construction and extension of the discotheque within the Center "Herceg Stjepan Kosača" in Mostar
 - ASSOCIATE IN THE PROJECT
- 53. Preliminary design of the northern bypass of Grude - Conceptual design of facilities on the route
 - ASSOCIATE IN THE PROJECT
- 54. IPA Project BALMAS: Upravljanje balastnim vodama u cilju zaštite Jadranskog mora (Ballast water management system for Adriatic Sea protection), 1.11.2013 – 31.3.2016. Project number: 1°p./0005 IPA Adriatic Cross-border Cooperation Programme 2007 – 2013,
 - MEMBER OF THE WORK TEAM

2.) Audits of projects

1. Detailed design of the highway bridge "VOJNO-POTOCI" in Mostar
 - PROJECT AUDITOR
2. Detailed design of the Church of St. John the Baptist in Rodoč
 - AUDITOR OF THE STRUCTURE
3. Rehabilitation of the stone bridge over Ugrovača in Široki Brijeg
 - PROJECT AUDITOR
4. Auditing of the detailed design of the stand structure of the school sports ground in Ilići
 - PROJECT AUDITOR
5. Auditing of the preliminary and main design of rehabilitation and reconstruction of the RC aqueduct over the Lištica River in Široki Brijeg
 - PROJECT AUDITOR

3.) Testing of structures

1. Road bridge "Dr. Franjo Tuđman" in Čapljina - Load and impact testing of the bridge
 - MEMBER OF THE TESTING TEAM
2. Road bridge Ugar 3 on the road R-413 Skender Vakuf - Turbe – Load and impact testing of the bridge
 - MEMBER OF THE TESTING BODY
3. Road bridge over Jablaničko Lake in Gračac - Load and impact testing of the bridge
 - MEMBER OF THE TESTING TEAM
4. Testing of reconstructed facility on the Kakanj interchange



- MEMBER OF THE TESTING TEAM
- 5. Load testing of the bridge over the Una River bed in Bihać
- MEMBER OF THE TESTING TEAM
- 6. Load testing of the bridge over the Jala River bed In Lukavac
- MANAGER OF THE TESTING

4.) Important publications

1. Čubela D. – "Numerical simulation of composite structures", Master's thesis, Faculty of Civil Engineering University of Split, Split 2003.
2. Radnić, J.; Čubela, D.; Harapin, A.: "Experimental tests of some composite steel-concrete, wood-concrete and concrete-concrete elements", Int. Jour. for Engineering Modelling 16, 3-4, 121-128, 2003.
3. Radnić J., Harapin A., Čubela D.: "Experimental testing of efficacy of composite omnia slabs", Proceedings, Congress of Croatian Builders, Cavtat, pp. 347-352, April, 2004. (in Croatian)
4. J. Radnić, A. Harapin, D. Čubela – "Numerical model of simulation of composite structures behavior under transient load", Ceste i mostovi year 50, issue 7-9, pages 40-50, Zagreb, July 2004. (in Croatian)
5. Radnić J., Čubela D., Harapin A.: "Composite structures – Numerical model for analysis under transient load", Faculty of Civil Engineering and Architecture University of Split, Faculty of Civil Engineering University of Mostar, p. 130, Znanstvena knjiga, Split, 2005. (in Croatian)
6. A. Harapin, D. Čubela, L. Bevanda, I. Rako – "Calculation of formwork and scaffold for reinforced concrete dome Višnjik sports hall in Zadar", 7th International Conference of organization, technology and management in construction, Zadar, Croatia, 2006.
7. Harapin A., Radnić J., Čubela D. – "Numerical model for composite structures with experimental verification", Abstract book Ace-X 2007 (International Conference on Advanced Computational Engineering and Experimenting), Eds. A. Öchsner, L. da Silva; Algarve, Portugal, June 2007., full article on CD
8. Čubela D., Radnić J., Harapin A., Grgić N. – "Experimental tests and numerical verification of omnia slabs behavior", International scientific Symposium Modeling of Structures, Eds. Ivo Čolak, 79-100, Mostar, 2008.
9. Harapin A., Radnić J., Čubela D. – "Numerical model for composite structures with experimental confirmation", Materialwissenschaft und Werkstofftechnik, 39 (2), 143-156, 2008.
10. Smilović M., Čubela D., Radnić J., Harapin A.: "Testing of Wood-Concrete and Steel-Concrete Composite Elements", 5th International Conference on Advanced Computational Engineering and Experimenting (ACEX 2011), Eds. A. Öchsner, L. da Silva; Vilamoura, Portugal, 2011., extended abstract on CD
11. Smilović M., Čubela D., Radnić J., Harapin A.: "Experimental testing of wood-concrete and steel-concrete composite element in comparison with numerical testing", Materialwissenschaft und Werkstofftechnik, 44 (2013), 6, 562-570, 2013.
12. Radnić J., Markić R., Glibić M., Čubela D., Grgić N., - "Experimental testing of concrete beams with levels of prestressing", Proceedings of the Institution of Mechanical Engineers, Part L: Journal