



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



PERSONAL INFORMATION

Surname and first name	Kustura, Mladen	
Address	Work:	Faculty of Civil Engineering University of Mostar Matice hrvatske bb, 88000 Mostar, Bosnia and Herzegovina
Telephone	+387 36355049	
Mobile phone		
Fax	+387 36355001	
E-mail address	mladen.kustura@fgag.sum.ba	
Web address	https://fgag.sum.ba/en/people/teachers/teachers-and-associates-mk-en	
Nationality	Croat	
Citizenship(s)	Bosnia and Herzegovina; Republic of Croatia.	
Date of birth	June 27 th 1977	
Gender	male	

PROFESSIONAL EXPERIENCE

Dates (from - to)	2024. - today
Occupation or position held	Associate Professor
Main activities and responsibilities	Associate Professor in scientific area of technical sciences, scientific field of Civil Engineering, branch Constructions of the University undergraduate and graduate study of Civil Engineering, University undergraduate study of Architecture and Urban Planning and University undergraduate study of Geodesy and Geoinformatics, University doctoral study of Civil Engineering.
Name and address of employer	Faculty of Civil Engineering University of Mostar; Matice hrvatske bb; 88000 Mostar; Bosnia and Herzegovina
Type of business or sector	Engineering statics I, Engineering statics II, Planar structures, Masonry structures, Testing of Structures, Building Information Modeling, Introduction to Building Information Modeling, Building Information Modeling, Engineering graphics in geodesy and geoinformatics, Experimental mechanics
Dates (from - to)	2018. – 2024.
Occupation or position held	Assistant Professor
Main activities and responsibilities	Assistant Professor in scientific area of technical sciences, scientific field of Civil Engineering, branch Constructions of the University undergraduate and graduate study of Civil Engineering, undergraduate study of Architecture and Urban Planning and undergraduate study of Geodesy and Geoinformatics.
Name and address of employer	Faculty of Civil Engineering University of Mostar; Matice hrvatske bb; 88000 Mostar; Bosnia and Herzegovina
Type of business or sector	Engineering statics I, Engineering statics II, Planar structures, Masonry structures, Testing of Structures, Building Information Modeling, Introduction to Building Information Modeling, Engineering graphics in geodesy and geoinformatics.



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



Dates (from - to)	2003. – 2018.
Occupation or position held	Assistant
Main activities and responsibilities	Research associate in projects. Instructor in the group of Constructions engineering subjects
Name and address of employer	Faculty of Civil Engineering University of Mostar; Matice hrvatske bb; 88000 Mostar; Bosnia and Herzegovina
Type of business or sector	Engineering statics I, Engineering statics II, Masonry structures Planar structures.



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



EDUCATION AND TRAINING

Title	Ph. D. in scientific area of technical sciences, scientific field of Civil Engineering, branch Constructions
Date	2018.
Institution	University Ss. Cyril and Methodius University in Skopje , Institute of Earthquake Engineering and Engineering Seismology - IZIS
Place	Skopje, Republic of North Macedonia

Title	Master of Science in Civil Engineering, field of Constructions engineering (M.Sc.)
Date	2009.
Institution	University Ss. Cyril and Methodius University in Skopje , Institute of Earthquake Engineering and Engineering Seismology - IZIS
Place	Skopje, Republic of North Macedonia

Title	Bachelor of Science in Civil Engineering (B.S.C.E.)
Date	2002.
Institution	Faculty of Civil Engineering University of Mostar
Place	Mostar, Bosnia and Herzegovina

**PERSONAL SKILLS AND
COMPETENCES**

Mother tongue	Croatian
Other language(s)	
Language	English
Listening	C1
Reading	C1
Spoken interaction	B2
Spoken production	B2
Writing	C1
Language	Deutschland
Listening	B2
Reading	B2
Spoken interaction	B2
Spoken production	B2
Writing	B2



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



SOCIAL SKILLS AND COMPETENCES	Team spirit. Good communication skills gained by managing projects and various events.
ORGANIZATIONAL SKILLS AND COMPETENCES	Sense for organization manifested through participation and work in various types of projects and through organization of workshops and conferences. Organization of field research for the needs of professional and research projects.
TECHNICAL SKILLS AND COMPETENCES	Operating equipment for field and laboratory research.
COMPUTER SKILLS AND COMPETENCES	Microsoft Office™, AutoCAD, ArmCAD, CorelDRAW, Corel, ArchiCAD, Revit, Allplan, Tower, SAP, Amquake, Navisworks, Lumion
ARTISTIC SKILLS AND COMPETENCES	Participation in editorial boards (Collected Papers of the Faculty of Civil Engineering University of Mostar - yearbook, proceedings of symposia and conferences of the Faculty, monography of the Faculty and University)
MEMBERSHIP IN ASSOCIATIONS	ALUMNI Association of the Faculty of Civil Engineering University of Mostar
ATTACHMENTS	<ol style="list-style-type: none">I. List of major expert and scientific research projects;II. Construction supervision;III. List of important works, studies and publications;IV. Participation in editorial boards.



1. List of major expert and scientific research projects

1. Spatial information and presentation system of the factory "ALUMINIJ" MOSTAR (2001) - associate in the project;
2. Conceptual and main design of the building of the Faculty of Medicine University of Mostar (2002-2003) - associate in the project;
3. Visualization of the conceptual design of the building of the Faculty of Basic Medical Sciences, University of Mostar, April 2003 - associate in the project;
4. The main design for reconstruction of the fence of the University of Mostar Rectorate (2003) - associate in the project;
5. Conceptual architectural and town-planning design for the customs terminal Doljani in the municipality of Čapljina (2003) - associate in the project;
6. Conceptual design for reconstruction of the city streets of Biskupa Čule and IV Bojne and the intersection at Tihomira Mišića Square, (June 2003) - associate in the project;
7. Residential and business building Brkić - Široki Brijeg, (May 2003) - associate in the project;
8. Residential building "Hamzic", Mostar, (August-September 2003) - associate in the project;
9. Gas station Čule - Kruševo, (October 2003) - associate in the project;
10. Project: NEUM – Regional wastewater drainage and solid waste management system - associate in the project;
11. Main design for extension of the business building owned by Dugandžić (Međugorje) - associate in the project;
12. Detailed design of the road bridge "Vojno-Potoci", (October 2003) - associate in the project;
13. Business and production facility brickyard in Glamoč, (November 2003) - associate in the project;
14. Detailed design of reception house in Međugorje, (November 2003) - associate in the project;
15. Business and storage facility – Bišće Polje, Mostar - associate in the project;
16. Cafe "Titan" Posušje, (October 2003/ January 2004) - associate in the main interior design
17. Detailed design of the business building owned by Marinko Lovrić in Neum - associate in the project;
18. Detailed design of the "Reception House" in Međugorje - associate in the project;
19. Detailed design of the business and residential building, client Ekrem Kudra - associate in the project;
20. Detailed design of residential and business building in Grude, client Ministry of Veterans of WHC - associate in the project;
21. Tunnel Tribistovo - Posušje, (May/June 2004) - associate in the project;



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



22. The main design of reconstruction and extension of the business building "Elektroprivreda HZHB" in Mostar - associate in the project; PC
23. Main design of the residential building "Matal k.o. Bijakovići" Međugorje - associate in the project;
24. Study of the organization and use of the University of Mostar Campus space - associate in the project;
25. Construction project - tourist and catering facility in Cavtat, client Ilija Dugandžić - associate in the project;
26. Main design of the business and storage facility in Mostar, owned by "EUROSAN" d.o.o. Mostar and "TMTI TRADE" Grude - associate in the project;
27. Main and detailed design of the residential and business building "ZGONI" in Mostar - associate in the project;
28. Main design of the "Paulić" pension in Međugorje - Construction project - associate in the project;
29. Swimming pool and ancillary facilities owned by Dinko Slezak - associate in the project;
30. Residential building in Bijakovići - Čitluk (Client: GP "TOMING" Drinovci - Grude) - associate in the project;
31. Main and detailed design of the business and residential building, client Pavo Đukić, Novigrad Croatia - associate in the project;
32. Main and detailed design of residential building, Novigrad Croatia - associate in the project;
33. Detailed design of the "Mogorjelo" Hotel in Čapljina - associate in the project;
34. Main and detailed design of the building of the Faculty of Civil Engineering University of Mostar - associate in the project;
35. Detailed design of the family house, owner Edin Ćorić in Mostar - associate in the project;
36. Main and detailed design of the residential and business building "CENTAR II",
37. Structure no. 6 - "Lamela A", in Mostar - associate in the project;
38. Aluminij d.d. Mostar – Modification of steel structure - associate in the project;
39. Rehabilitation of bridges in the Ljubuški municipality - associate in the project;
40. Business facility "Guma - M" d.o.o Mostar - associate in the project;
41. Aluminij d.d. Mostar – foundations of new structures - associate in the project;
42. Main design of the residential and commercial center MIK Company ("PIRAMIDA") in Mostar - associate in the project;
43. Water tank and sedimentation tank in Međugorje - associate in the project;
44. Sacristy and confessional in Međugorje - associate in the project;
45. Residential and business building, Polyclinic "Jurišić", Mostar - associate in the project;
46. Load testing of the bridge "RM3" on the regional road R445, Visoko-Kakanj;
47. Load testing of the bridge "RM2" on the regional road R445, Visoko-Kakanj;
48. Load testing of the bridge on the access road for the powerhouse of HEPP Mostarsko Blato;
49. Load testing of the bridge over the Una River in Bihać, on the road M-05-1-06 (Croatian border –



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



- Bihac – B. Petrovac) - associate in the project;
50. Business and commercial building, Client: Andrijana Bandić, Mostar - associate in the project;
 51. Detailed design of the residential building in Mostar, Client: "Neretva gradnja" d.o.o. Mostar, Construction project - associate in the project;
 52. Main and detailed design of the Information Center in Međugorje, Client: Herzegovinian Franciscan Province of the Assumption of BVM - Mostar - associate in the project;
 53. Load testing of the bridge over the abandoned bed of the Jala River (near Lukavac) on the road M 04.0, Section 3, Doboj-Šiški Brod - associate in the project;
 54. Main design of the bridge over the Rama River, Client: Prozor-Rama Municipality, Construction project - associate in the project
 55. Detailed design of the winery in the village of Crnopod - the municipality of Ljubuški, Client: Josip Nuić, Construction project - associate in the project;
 56. Main design of the bridge over the stream of Crima, Client: Prozor-Rama Municipality, Construction project - associate in the project;
 57. Detailed design of the business complex - Building 1 - Administrative building, Ortiješ – Mostar, Client: "BOSSIN" d.o.o. Mostar, Construction project - associate in the project;
 58. Load testing of the bridge MO-3 on the regional road R445 Bilješevo – Donji Kakanj - associate in the project;
 59. Aluminij d.d. Mostar – New thimble removal press – Design of a steel platform - construction project - associate in the project;
 60. Load testing of the bridge over the Miljacka River, on the road MO5.0, section Stup-Mesići - associate in the project;
 61. Aluminij d.d. Mostar – Extension of the existing steel hall, construction project - associate in the project;
 62. Load testing of the bridge MO-2 on the regional road R445 Bilješevo – Donji Kakanj associate in the project;
 63. Load testing of the bridge M4 over the Bosna River, on the highway Zenica-Sarajevo, section Drivuša-Kakanj, subsection Bilješevo-Donji Kakanj - associate in the project;
 64. Detailed design of the Mogorjelo Hotel extension, Čapljina, Construction project associate in the project;
 65. Detailed design of reconstruction and extension of the Catholic Elementary School in Potoci, Mostar, construction project - associate in the project;
 66. Load testing of the bridge M2 (reconstruction) over the Bosna River, on the highway Zenica-Sarajevo, section Drivuša-Kakanj, subsection Bilješevo-Donji Kakanj - associate in the project;
 67. Load testing of the bridge M3 (reconstruction) over the Bosna River, on the highway Zenica-Sarajevo, section Drivuša-Kakanj, subsection Bilješevo-Donji Kakanj - associate in the project



68. Load testing of the bridge M4 (reconstruction) over the Bosna River, on the highway Zenica-Sarajevo, section Drivuša-Kakanj, subsection Bilješevo-Donji Kakanj - associate in the project;
69. Load testing of the Bilješevo viaduct on the highway Zenica- Sarajevo, section Drivuša-Kakanj, subsection Bilješevo-Donji Kakanj - associate in the project;
70. Load testing of the bridge over the Neretva River on the section of the extension of Kralja Tomislava Street over the Neretva River and former North Camp Barracks training area and connection to Maršala Tita Street - associate in the project;
71. Load testing of the bridge M12 on the road M18 section Kladanj – Podpaklenik, the Karaula saddle - associate in the project;
72. Load testing of the bridge M11 on the road M18 section Kladanj – Podpaklenik, the Karaula saddle - associate in the project;t
73. Load testing of the bridge on the town road over the Lepenica River in Kiseljak - associate in the project;
74. Main design of the family house - Buna, Mostar, Client: Safet Omerović, Construction project - associate in the project;
75. Main design of the residential building in Mostar, Client: Arnela Gosto, Construction project – associate in the project;
76. Main design of route and conceptual design of facilities of the Mostar southern bypass, Section Miljkovići-Rodoč, connection to M17, first section: Ch 6+253.93 - 8+468.65, Conceptual design of the underpass "Varda" - associate in the project;
77. Main design of route and conceptual design of facilities of the Mostar southern bypass, Section Miljkovići-Rodoč, connection to M17, first section: Ch 8+468.65 - 11+528.65, Conceptual design of the viaduct "Rodoč" - associate in the project;



78. Load testing of the overpass Zvirovići-Međugorje, Highway on the Corridor Vc, section Počitelj-Bijača - associate in the project;
79. Load testing of the bridge Studenčica, Highway on the Corridor Vc, section Počitelj-Bijača - associate in the project;
80. Load testing of the bridge Trebižat, Highway on the Corridor Vc, section Počitelj-Bijača - associate in the project;
81. Load testing of the viaduct Vlakovo, Highway on the Corridor Vc, section Zenica-Sarajevo - associate in the project;
82. Load testing of the bridge "Pusto polje" on the road MO6.1 in Livno - associate in the project;
83. Main design of the business building in Široki Brijeg, Client: ATACO d.o.o. - Široki Brijeg, Construction project - associate in the project;
84. Main design of the third pavilion of the University of Mostar Student Center, client: student center of the university of mostar, construction project - associate in the project;
85. Digital visualization of the University of Mostar Student Center complex, Client: Student Center of the University of Mostar - associate in the project;
86. Load testing of the bridge at 1+404.94KM, western bypass, relocation of the road for the settlement of Srđevići, Gacko - associate in the project;
87. Load testing of the overpass NP1 at 1+406.06KM, Highway on the Corridor Vc, section Svilaj-Odžak - associate in the project;
88. Load testing of the wildlife passage structure OPD1 at 2+250.00KM, Highway on the Corridor Vc, section Svilaj-Odžak - associate in the project;
89. Load testing of the wildlife passage structure OPD2 at 4+350.00KM, Highway on the Corridor Vc, section Svilaj-Odžak - associate in the project;
90. Load testing of the bridge, relocation of the Mušnica River, bridge no. 1 in Gacko - associate in the project;
91. Load testing of the bridge in the local community of Milankovići in the Olovo municipality - associate in the project;
92. Preparation of documents Interpretation of results of seismic monitoring for the stations of HEPP Rama (dam and surge tank) for the period from the equipment installation time to production of interpretation;
93. Project: Ballast water management system for Adriatic Sea protection (BALMAS) 1 Nov 2013 – 31 Mar 2016. Project number: 1° p./0005 IPA Adriatic Cross-border Cooperation Programme 2007 – 2013, member of the work team
94. Preparation of documents Interpretation of results of seismic monitoring for the stations of HEPP Rama (dam and surge tank) for the period 2014.-2015.;



95. Elaborate on exploration of resource abundance in the coastal zone, 2017. – associate in the project;
96. Project of typical remediation of cracks of unarmed secondary lining campaigns in tunnels;
97. Load testing of the pedestrian bridge over the Bosna River at city of Visoko, Luke-Ozrakovići settlement - associate in the project;
98. Load testing of the bridge NP Vrbovac, Highway on the Corridor Vc, section Svilaj-Odžak - associate in the project;
99. Load testing of the bridge DRIVUŠA, Highway on the Corridor Vc, section Drivuša -Klopče - associate in the project;
100. Load testing of the bridge PERIN HAN, Highway on the Corridor Vc, section Drivuša -Klopče - associate in the project;
101. Main construction project of the building of the media and research center University of Mostar;
102. Load testing of the reconstructed bridge (M16.4-1-06) over the Vrbas River in Bugojno, on road M16.4. Section: Nević Polje - Bugojno, 35+180 km - associate in the project;
103. Load testing of the bridge over the Usora River in Jelah settlement, Municipality Tešanj - associate in the project;
104. Load testing of the bridge over the Sana River, on road M05.0, Section: 006 Gornje Bravsko - Ključ (Bosanski Petrovac - Jajce) u km 20+573 (km 40+099) - associate in the project;
105. Load testing of the pedestrian bridge at River Tihaljina, municipality Grude - associate in the project;
106. Load testing of the bridge “Sava”, Section in Republic of Croatia: Sredanci – State border of Bosnia and Herzegovina and Section in Bosnia and Hercegovina: Odžak – State border of Republic of Croatia - associate in the project;
107. Testing of the bridge over the Usora River, on road Tešanjka - Sivša at Usora settlement - associate in the project;
108. Load testing of the Grabovina overpass on Coridor Vc, Section: Buna - Počitelj - associate in the project;
109. Load testing of the Kevčić overpass on Coridor Vc, Section: Buna - Počitelj - associate in the project;
110. Load testing of the Ričice Viaduct (left and right), load testing of the Klopačke Stijene viaduct (left and right) and Klopče Viaduct (lest side) on Coridor Vc, Zenica bypass - associate in the project;
111. Load testing of the viaducts on Coridor Vc, Zenica bypass, Section: Donja Gračanica - Drivuša, subsection: Klopče - Donja Gračanica - associate in the project;
112. Load testing of the bridge Drenik over the Tinja River, municipality of Srebrenik - associate in the project;
113. Load testing of the wildlife passage structure on Coridor Vc, Secton: Mostar Jug - Počitelj, subsection: Buna - Počitelj, km 12 + 500 i km 15 + 660 .
114. Load testing of the viaduct Gorenja VAs on Highway Istarski ipsilon – A8, Section: Rogovići – Lupoglav, subsection: Rogovići – Ivoli, km 3 + 148 - associate in the project;



115. Load testing of the viaduct Dolenja Vas on Highway Istarski Ipsilon – A8, Section: Lupoglav - Vranja, km 24 + 860.- associate in the project;
116. Load testing of the viaduct Gorenja Vas on Highway Istarski Ipsilon – A8, Section: Lupoglav - Vranja, km 23 + 988,40.- associate in the project;
117. Project of the existing state and project of rehabilitation of structural elements of the VRILLO facility at the source of the river Vrioštica in Vitina, city of Ljubuški - project manager.
118. Project and technical documentation for the extension of the elevator at the FPMOZ facility, campus of the University of Mostar - Rodoč - project manager.
119. Elaboration of the mechanical resistance and stability of the steel structure in the production and storage facility Dubrava, Violeta d.o.o. Grude - collaborator on the project.
120. Project of strengthening of the structure of the floor slab in the LASTA facility in Čapljina, Violeta d.o.o. Grude - collaborator on the project.
121. Load testing of the viaduct Marjanovića draga, Southern bypass, Mostar - associate in the project;
122. Load testing of the underpass Šip, 1th transversal, Sarajevo - associate in the project;
123. Load testing of the City Bridge over the river Velika Usora, Municipality of Teslić - associate in the project;
124. Load testing of the Modrinje Bridge over the river Bosna, Municipality of Kakanj - associate in the project;
125. Load testing of the Mrčevac Bridge over the river Spreča, City of Doboj - associate in the project;

II. Construction supervision

- University Campus Facilities, Mostar, Mostar, Bosnia and Herzegovina.



III. List of important works, studies and publications

1. Study: **Systematic development of the coast and marine resources of Bosnia and Herzegovina**, UNESCO, Faculty of Civil Engineering University of Mostar, the municipality of Neum (2002). (Member of the work team);
2. P. Marijanović, A. Galić, M. Kustura, **Morphological and hydrogeological characteristics of major caves in the area of the Neretva and Trebišnjica basins**, Scientific and expert symposium Water in Karst of Cetina, Neretva and Trebišnjica Basins, Neum, 25-27 September 2003.;
3. L. Krstevska, M. Kustura: **Dynamic testing of the Old Bridge in Mostar using the ambient vibration method**, Round table Earthquake Engineering, Faculty of Civil Engineering University of Mostar, Mostar, June 2007.;
4. Krstevska, L., Kustura, M. & Tashkov, Lj., **Ambient Test of Reconstructed Old Bridge in Mostar**, ARTeMIS Newsletter, 2007. (http://www.svibs.com/solutions/case_studies/case_mostar_bridge.aspx);
5. Krstevska, L., Kustura, M. & Tashkov, Lj.: **Experimental in-situ testing of reconstructed Old Bridge in Mostar**, Proceedings of The 14th World Conference on Earthquake Engineering, paper ID-12- 01-0243, October 12-17, Beijing, China, 2008. (http://www.iitk.ac.in/nicee/wcee/article/14_12-01-0243.PDF);
6. Krstevska, L., Kustura, M. & Tashkov, Lj.: **Dynamic testing of the Old Bridge in Mostar**, International Scientific Symposium, Mostar 2008. (http://www.gfmo.ba/simpozij_program.pdf);
7. Krstevska, L., Kustura, M. & Tashkov, Lj.: **Dynamic testing of the Old Bridge in Mostar**, Second international scientific-professional symposium GNP, Žabljak, Crna Gora, 2008.;
8. Kustura, M.: **Investigation of Seismic Stability of the Old Bridge in Mostar**, Institute of Earthquake Engineering and Engineering Seismology, Master Thesis, University Ss. Cyril and Methodius, Skopje, Republic of Macedonia, 2009.;
9. Kustura, M., Krstevska, L., Glibić, M. & Tashkov, Lj.: **Analytical and experimental investigation of the Old Bridge in Mostar**, Abstract Book, page 383, Ohrid, Republic of Macedonia, 30 August - 03 September 2010. (http://www.14ecee.mk/pdf/oral_poster_2608.pdf);
10. Krstevska, L., Kustura, M. & Tashkov, Lj.: **Dynamic testing of Old Bridge in Mostar**, Professional journal of civil engineering and architecture M-Kvadrat - Sarajevo, Sarajevo 2009.;
11. Krstevska, L., Tashkov, Lj. & Kustura, M.: **Ambient vibration testing of old bridge in Mostar**, Protection of Historical Buildings: Proceedings of the International Conference on Protection of Historical Buildings, PROHITECH 09, Rome, Italy, 21-24 June 2009: PROHITECH 09;
12. Kustura, M., Krstevska, L., Glibić, M. & Tashkov, Lj.: **Analytical and Experimental Investigation of the Old Bridge in Mostar**, 14th European Conference on Earthquake Engineering, Abstract Book, page 383, Ohrid, Republic of Macedonia, 30 August - 03 September 2010. (http://www.14ecee.mk/pdf/oral_poster_2608.pdf);
13. Kustura, M.: **Analytical and experimental testing of the Old Bridge in Mostar**, http://gf.sum.ba/e-zbornik/e_zbornik_05_08.pdf, E-zbornik, Electronic collection of the papers of the Faculty of Civil Engineering University of Mostar, Mostar, 2013.;
14. Kustura, M.: **Analytical and experimental testing of the Old Bridge in Mostar**, https://www.gradri.uniri.hr/files/knjiznica/Zbornik_usb.pdf, Common foundation 2014, Rijeka 2014.;



15. Kustura, M.: **Laboratory tests of masonry arch bridges including tests of the connection behavior**, <https://doi.org/10.5592/CO/ZT.2017.28>, Common foundation 2017, Zagreb 2017.;
16. Nikolić, Ž., Krstevska, L., Kustura, M., Živaljić, N., Smoljanović, H., Marović, P., Glibić, M., **Experimental investigations of the behavior of strengthened stone masonry structures**, CD-ROM Proceedings of the abstracts of 11th International Conference on Advanced Computational Engineering and Experimenting, ACE-X 2017, , July 3-6, 2017, Vienna, Austria / Öchsner, Andreas ; Altenbach, Holm (ur.). Vienna, Austria: ACEX - Advanced Computational Engineering and Experimenting, 2017.;
17. Kustura, M.: **Examination of behavior of masonry arch bridge model subjected on seismic load including the determination of load capacity connection elements**, The European Seismological Commission 36th General Assembly, ESC2018, 2-7 September 2018, Valletta, Malta.;
18. Kustura, M.: **Investigation of Seismic Behavior of Stone Arch Bridges Including the Effect of Connection Elements**, Doctoral Thesis, University Ss. Cyril and Methodius, Skopje, Republic of Macedonia, 2018.;
19. Kustura, M., Krstevska, L., Čubela, D.: **Experimental testing of the scaled model and arch segments of the Old Bridge in Mostar**, E-zbornik, Electronic collection of the papers of the Faculty of Civil Engineering University of Mostar, December 2018., <https://e-zbornik.gf.sum.ba/en/archive-en/e-zbornik-no-16-23/no-16-paper-10>;
20. Krstevska, L., Nikolić, Ž., Kustura, M.: **Shake Table Testing of Two Historical Masonry Structures for Estimation of Their Seismic Stability**, International Journal of Architectural Heritage Conservation, Analysis, and Restoration, December 2018., <https://doi.org/10.1080/15583058.2020.1779870>;
21. Kustura, M., Šunjić, G., Šunjić, B.: **Pedestrian bridges and load testing**, E-zbornik, Electronic collection of the papers of the Faculty of Civil Engineering University of Mostar, June 2020., <https://e-zbornik.gf.sum.ba/arhiva-n/e-zbornik-19-broj/br-19-rad-9>;
22. Kustura, M., Matijević, I.: **Numerical analysis of a masonry residential building using Amquake software**, E-zbornik, Electronic collection of the papers of the Faculty of Civil Engineering University of Mostar, December 2020., <https://doi.org/10.47960/2232-9080.2020.20.10.83>;
23. Kustura, M., Šunjić, G., Čubela, D.: **Quasi-static tests on 1:3 scaled arch segments of the Old Bridge in Mostar**, International Journal of Earthquake and Impact Engineering, 2020 Vol.3 No.2, pp.81 - 9, DOI: 10.1504/IJEIE.2020.108572, <https://www.inderscience.com/info/inarticle.php?artid=108572>;
24. Kustura, M., Smoljanović, H., Nikolić, Ž., Krstevska, L.: **Experimental and numerical analysis of the global behaviour of the 1:9 scale model of the Old Bridge in Mostar**, Coupled Systems Mechanics an International Journal, Volume 10, Number 1, February 2021, pages 1-19, DOI: <http://dx.doi.org/10>;
25. Jurišić, M., Čubela, D., Kustura, M.: **Simulating the behavior of prestressed beams with different degrees of prestressing**, E-zbornik, Electronic collection of the papers of the Faculty of Civil Engineering University of Mostar, June 2021., <https://doi.org/10.47960/2232-9080.2021.21.11.1>
26. Kustura, M.: **Application of experimental methods in testing of stone masonry arch bridges**, textbook, University of Mostar, ISBN 978-9926-28-022-2, Mostar, 2023.



IV. Participation in editorial boards

- One of the authors of the text and editing text in the Croatian language MONOGRAPHS occasion of 30 years of Civil Engineering University of Mostar 1978-2008, Mostar, 2008.;
- One of the authors of the text MONOGRAPHS on the occasion of 35 years of the University of Mostar, 1978-2013, pp. 441-445, Mostar, 2013.;
- A member of the editorial board of the "Yearbook of 2017, Faculty of Civil Engineering, University of Mostar", Mostar, 2017.;
- One of the authors of the text and editing text in the Croatian language MONOGRAPHS occasion of 40 years of Civil Engineering University of Mostar 1978-2018, Mostar, 2018.
- Technical Editor of the Electronic collection of the paper e-Zbornik of the Faculty of Civil Engineering, University of Mostar.

V. Leader of the Events

- Leader of the Symposium "Hercegovina zemlja kamena" organized by Faculty of of Civil Engineering University of Mostar, Mostar, 2013.;
- Leader of the Scientific and Professional Conference "Zajednički temelji" organized by Faculty of of Civil Engineering University of Mostar, Mostar, 2015.;
- Leader of the Symposium "Hercegovina zemlja kamena" organized by Faculty of of Civil Engineering University of Mostar, Mostar, 2018.