

CURRICULUM VITAE

1. **Name :** Davorin KOLIC, PhD, MSc, BSc, Civ. Eng., P.E.(Cro, Aut)

2. **Profession :**

Expert in Tunnel Engineering
Civil Engineer with 31 years of experience

3. **Date of birth**

January 15, 1961

4. **Nationality**

Austria / Croatia

5. **Education**

1979 – 1985	University of Zagreb, Faculty of Civil Engineering, “Graduated Civil Engng.” Dipl.-Ing.; B.Sc. Thesis
1988	Registered Chartered Engineer, Croatia
1987 – 1991	Postgraduate Study (M.Sc. Degree)
1998	M.Sc.Thesis
2003	Registered Chartered Engineer, Austria (ZT)
2008	Ph.D. Thesis



6. **Memberships**

Croatian HIS (1985);
IABSE (1990) ; Chamber of Engineers Austria (2003) ; ÖIAV Austira (1998); Geotechnical Society Austria (ÖGG) (2001) ; (ITA-AITES) (2001), Croatian Geotechnical Society (HGD) (2006),
President of ITA Croatia-Croatian Association for Tunnels and Underground Structures (www.itacroatia.eu) (2009-2014, 2015-2020)

7. **Books / Guidelines / Articles :**

Kolic et al. : “Cost Estimation for the Transport Infrastructure, Austrian Geotechnical Society, Salzburg, October 2005
Kolic et al. : „State-of-the-art Segmental Lining“, Austrian Concrete Society, ÖVBB, Wien, December 2005
Kolic et al. : „Guidelines for Tunnel Segmental Lining“, Austrian Concrete Society, ÖVBB, Wien, March 2009
Hudec M, Kolic D, Hudec S. : “TUNNELS-Excavation and primary support”, HUBITG, Zagreb June 2009, ISBN 978-953-55728-1-7
Kolic D, editor : “USING UNDERGROUND SPACE”, ITA Croatia-HUBITG, Zagreb April 2011, ISBN 978-953-55728-6-2
Kolic D, editor : “UNDER CITY”, ITA Croatia-HUBITG, Zagreb April 2012, ISBN 978-953-55728-7-9
Kolic D, editor : “TUNNELLING IN MEDITERANEAN REGION”, ITA Croatia-HUBITG, Zagreb May 2013, ISBN 978-953-55728-9-3
Kolic D, editor : “TUNNELS - Selected Case Studies from Croatia”, ITA Croatia-HUBITG, Zagreb June 2013, ISBN 978-953-55728-4-8
Kolic D, editor : “ZAGREB UNDERGROUND”, ITA Croatia-HUBITG, Zagreb March 2014, ISBN 978-953-55728-8-6
Kolic D, editor : “SEE TUNEL”, WTC2015, ITA Croatia-, Zagreb May 2015, ISBN 978-953-55728-5-5

Kolic D, editor : “UNDERGROUND STRUCTURES IN KARST”,
ITA Croatia-, Split, March 2016, ISBN 978-953-58909-0-4
Kolic D, editor : “SEE TUNNEL 2017 Zagreb”, ITA Croatia-,
Zagreb, May 2017, ISBN 978-953-58909-2-8

More than 125 Scientific and technical articles about conventional and mechanized tunnelling on high-speed railway and metro projects presented and published in international journals and on scientific congresses and symposia.

Lectures on different Universities and Engineering Chambers as :

- Politecnico Torino, Master Study “TBM Technology”
- University Salzburg, Master Study “Intercultural Competence”
- Technical University Vienna : Master study “International Project Development”
- University Split : Pre-graduate study , “TBM Tunnelling”

8. Language & degree of proficiency

Croatian: mother tongue
Slovenian: excellent (read, spoken, written)
English: excellent (read, spoken, written)
German: excellent (read, spoken, written)
Spanish, French, Italian, Russian: basic knowledge

9. Countries of work experience

Croatia, Austria, Turkey, USA, Italy, France, Germany, Taiwan, South Korea, Great Britain, Singapore, Hong Kong, Belgium, PR China, Hungary, Puerto Rico, India, Sri Lanka, Bulgaria, Romania, Ukraine, Russia, Kazakhstan, Slovenia, Chile, Slovenia

10. Employment record

09.2018 – dato	Neuron 4 Consult ZT, Pasching, Austria
08/2012 – 08/2018	GEODATA Austria GmbH, Linz, Austria / GEODATA Tunel doo, Zagreb, Croatia Managing Director
03/2003 – 08/2012	NEURON CONSULT ZT, Linz, Austria / NEURON ZAGREB doo, Zagreb, Croatia Founder and Owner / Managing Director
12/1998 – 03/2003	D2 Consult, Linz / D2 Consult Zagreb d.o.o., Zagreb, Croatia Head and Partner of Croatia Branch Office, Division Manager,
11/1996 – 11/1998	ALPINE BAU GmbH, Linz, Austria, Project Manager
08/1994 - 11/1996	Technical office MAYREDER BAU GmbH, Linz, Austria, Project Manager
10/1991 - 08/1994	Ingre. MAYREDER, KRAUS & Co. CONSULT, Linz Project Engineer, since March 1993 Project Manager
02/1990 – 10/1991	University of Zagreb, Faculty for Civil Engineering., University Assistant
04/1985 - 10/1991	Engineering and Designing Office(IPZ), Zagreb, Croatia Project Engineer

11. Projects

Design and Analysis, Construction Supervision, Technical Assistance, Management :

11.1 Tunnels and Subways :

Turkey:

1992-1994 Adana Tunnels P4, P3a, P3b

1991-1992 Balcova Tunnels P1, P2, P3

USA:

1992 Tunnels Armadillo, Arizona

1992 Metro Washington, Stations Georgia Ave., Columbia

1992 Metro Los Angeles, Stat. Hollywood/Highlands

2000 Subway Seattle , Line 1 , LB 235 Package

France:

1993-96 EOLE Ligne, Paris

1993-95 Metro Ligne2, Sec"F", Lille

1995-96 VL-10 Troncon Central, Paris

2001, 2005 SOCATOP Tunnel VL1

Taiwan:

1995 Metro Taipeh, Section C258a

South Korea:

1995-1996 Shin Dang – Han Nam, Cable Tunnel, Seoul

England:

1996 Hastings Flow Storage Tunnel, L=13000m

1997 Channel Tunnel Rail Link, L = 8.000 m, D = 7,50 m

Hong Kong:

1996-1997 Aquaducts Tai Po – Butterfly Valley

2000-2002 Tuen Mun Area 56

2005-2008 Kowloon Eastern Railway Link, KDB400E, Cherry Road

2006-2008 Lamma Island, Duct tunnels

Belgium:

1997 Traversee de la Meuse et Traverse du Canal Albert

PR China:

1997-98 Shanxi Yellow River Diversion Project, Lot I , Shanxi Province

1999 Wanjiashai Yellow River Project Lot 2 and Lot 3, Shanxi Province

2001-03 Shanxi-Qilin Road Rehabilitation Project, Shanxi Province

Germany :

1995 BEWAG , Berlin

1996 Hachingerstollen, München

1999 Munich Subway, Line 1 West, Lot 8

1999 Rostock Immersed Tube

2001 Hofoldingerstollen, München

Greece :	
1997	<u>Maliakos Immersed Tube</u>
Hungary:	
1999	Metro Line 4 , Budapest
Singapore:	
1997	Metro Singapore, North-East Line, Contract 710
1999	DTSS Changi Tunnel, Contract T-01 DTSS Ang Mo Kio Tunnel, Contract T-04 DTSS Queensway Tunnel, Contract T-06
2005-2008	Metro Singapore, Circle Line, Contract 855
Puerto Rico :	
1999	Subway San Juan, Tren Urbano Line, Minillas Extension
India :	
1999-2000	New Delhi Metro, Package MC1B
Austria :	
1998-1999	Plabutsch Tunnel, 2 nd Tube, Graz, Austria
2001	Vienna Subway, Section U1/1 Kagranerplatz
2000-2003	Koralmtunnel
2003-2004	Wienerwaldtunnel
2004-2005	Graz Hauptbahnhof Kabelkollektortunnel
Croatia :	
2000	Tunnel MALA KAPELA
2003	Tunnel JUSICI
2004-07	6 tunnels on Highway Zagreb-Macelj, Independent Engineer
2005-2006	Light Rail Zagreb, Phase 1
2005-2007	HPP Dubrovnik II
2005-2008	HPP Ombla
2005-2009	Peljesac immersed tube crossing
2012-2013	Light Rail Zagreb , Phase2
2012-2013	Immersed tubes in Split port , Tunnel to Kastela and in South Port
2015-2016	Peljesac crossing
Slovenia :	
2009-2011	Tunnel rehabilitation : Kriziski,Jurgovski,Lezeski
2009-2010	Tunnels (6) on railway Divaca-Koper, Section 1:Koper-Crni Kal
2010-2011	Tunnels (2) on railway Divaca-Koper, Section 2:Crni Kal-Divaca
2011-2012	Tunnel Sezana, Section Trieste-Divaca
2015-2017	Tunnels (8) on Divaca-Koper , 2 nd track new railway line
Chile :	
2012-2015,2017	Hydro scheme Alto Maipo Co.630/620A/620B/610

Design and Analysis, Construction Supervision and Technical Assistance :

11.2 Bridges :

Croatia:

1987-88	Bridge Limska Draga L=80+120+160+120+80m, steel-box girder
1988-89	Bridge Rijeka Dubrovacka, L=300+80m, cable-stayed
1990-91	Bridge Maslenica, L-bog = 155m, steel arch, reconstruction
1990-91	Bridge Zapresic, L= 50+100+50m, steel-box girder
1990	Bridge Podsused, L= 30+42+42+30m, steel box grillage
1990	Bridge Tijesno, L=40 m, steel grillage
1989	Pedestrian bridges, 4 bridges, helicoidal steel box girder
1985-91	Adhesively prestressed prefabricated bridges, 19 bridges
1989-91	Bridges with continuous reinf.concrete plates, 3 bridges
2003-06	Bridge over Mura L= 32,5+42,0+32,5 m, composite
2005-06	Bridge Jankomir II , L= 330 m, composite girder
2005-07	Bridge Peljesac, L = 2300 m, steel / composite variants
2005-07	Bridge Spacva , L= 80 m, steel Langer girder
2015-16	Bridge Peljesac, L =2440 m, Checking Engineer - Main Design

Germany:

1994	Bridge Müglitz
1994 - 1995	Chemnitzbrücken, Chemnitz I and II
1995	Brücke Zabeltitz
1995	Brücke Weißenfels BW 1
1995-1996	Saubachtalbrücke, railway arch bridge, $L_{\text{arch}}=170\text{m}$, L=256m
1995	Teufelstalbrücke, roadway arch bridge, $L_{\text{arch}}=138\text{m}$, L=253m

Austria:

1998	TÜ Gernitzbach, L = 161 m
1999	Dopplbrücke, roadway arch bridge, $L_{\text{arch}}=116\text{m}$, L=253.6m

PR China:

2001-2003	Shanxi Road Development Project, TA for Bridges for ADB (free cantilevered, precasted hollow-box continuous and simple span girders of lengths 100 -1000 m)
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Bulgaria / Romania:

2003-2004	Danube bridge Vidin (BG) – Calafat (RO), L=2200 m cost estimation and evaluation procedure of different bridge variants, optimization of river crossings
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Sri Lanka:

2004-2005	BoQ and cost estimation for 5 steel bridges on roads southern from Colombo with lengths of : Hirana 32+60+32 m, Weralugastotupola 25+25+25 m, Molkassa 26+26+46+26 m, Lathpandura I 35m, Lathpandura II 25 m
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Slovenia:

2016-2017	Railway Divaca -Koper, Viaducts: Vinjan 647 m, Gabrovica 452 m
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12. Publications

- 139) Kolic D: "HPP ALTO MAIPO, CHILE AND CLIMATE CHANGE IMPACTS", HKIG 2023, Convention of Chartered Professional Engineers of Croatia, Opatija, June 15-17,2023, pp.35
- 138) Kolic D.: "HPP ALTO MAIPO CHILE : DESIGN-BUILD SAMPLE WITH CLIMATE CHANGES", *Underground Construction*, Prague, May 29-31, 2023, pp.10
- 137) Kolic D.: "NEW RAILWAY DIVACA-KOPER: CONSTRUCTION", *Underground Construction*, Prague, May 29-31, 2023, pp.10
- 136) Kolic D.: "HYDRO SCHEME ALTO MAIPO, CHILE", *75th Anniversary Institute J.Cerni: "Contemporary Water Management : Challenges and Research Directions"*, Belgrade, Oct.19-20, 2022, pp.333-344
- 135) Kolic D.: "TUNNELS ON NEW RAILWAY DIVACA-KOPER", HKIG 2022, Convention of Chartered Professional Engineers of Croatia, Opatija, June 9-11,2022, pp.24
- 134) Kolic D.: "SEISMIC IMPACT ON SUBWAY PROJECTS", HKIG 2021, Convention of Chartered Professional Engineers of Croatia, Opatija, June 15-17,2021, pp.37
- 133) Kolic D., Kerschbaumer C.: "VIDEO TYPE OF DIGITALIZATION FOR TUNNELLING"; HKIG 2020, Convention of Chartered Professional Engineers of Croatia, Zagreb, Oct.20-21, 2020, pp.14
- 132) Kolic D.: "DIGITALIZATION IN TUNNELLING"; HKIG 2020, Convention of Chartered Professional Engineers of Croatia, Zagreb, Oct. 20-21, 2020, pp.32
- 131) Bogdan A., Kolic D.: "CROATIAN ENGINEERS IN SOUTH AMERICA – WORK EXPERIENCES FROM CHILE", *Gradevinar/Civil Engineer Journal*, Vol.72 (2020), Nr.3, pp.175-182
- 130) Kolic D.: "OPTIMIZATION OF UNDERGROUND PROJECTS BY METHOD OF RA", *ETS Tunnelling and Underground Construction Conference*, Luxor, December 4-5, 2019, pp.10
- 129) Kolic D.: "NEW RAILWAY DIVACA-KOPER: PROJECT DEVELOPMENT", *Underground Construction*, Prague, June 3-5, 2019, pp.10
- 128) Kolic D. : "RISK ANALYSIS METHODS AND APPLICATION AREAS", *Seminar on RA at 16th Danube Conference XVIDECGE*, Skopje, June 6-8, 2018, pp.46
- 127) Kolic D. : "TUNNELLING MEASURES ON INCREASING ROAD TUNNEL SAFETY", *Tunnel Safety and Fire Protection 2018*, Amsterdam, March 15, 2018, pp.48
- 126) Kolic D.: "RISK MANAGEMENT METHODS FOR PROJECT REALIZATION", 11th Int.Conference on Tunnelling, Ljubljana, Slovenia, Nov.23, 2017, pp 1-9
- 125) Kolic D.: "SUBWAY LINE OPTIMIZATION THROUGH RISK MANAGEMENT", *Underground Infrastructure in Urban Areas 4*, Taylor & Francis 2018, Wroclaw, October 25-26, 2017, pp.81-88
- 124) Kolic D.: "OPTIMIZATION AND RATIONALIZATION OF NEW RAILWA LINE IN SLOVENIA AND WAYS OF FINANCING"; ITA Croatia Congress SEE Tunnel 2017 Zagreb, Zagreb, May 3-4, 2017, pp.44
- 123) Kolic D.: "EUROPEAN MASS TRANSIT PROJECTS USING RM METHODS", SE Asian Conference 2017, Subang Jaya, Malaysia, April 18-19, 2017, pp.28
- 122) Kolic D.: "NEW RAILWAY FOR MIXED TRAFFIC IN SEE", Special seminar on "Effective Use of Tunnelling and Underground Space for Sustainable Development", TU Yangoon, Myanmar, March 25, 2017, pp.44
- 121) Kolic D.: "RISK MANAGEMENT FOR UNDERGROUND TRANSIT LINES", 4th Arabian Tunnelling Conference, Dubai, February 21-22, 2017, pp.29
- 120) Kolic D.: "RISK ANALYSIS FOR MASS TRANSIT PROJECTS AND STRAIT CROSSINGS", Tunnelling Asia 2017, Mumbai, India, February 9-10, 2017, pp.28
- 119) Kolic D.: "RISK ANALYSIS AND MANAGEMENT IN TUNNELLING", ITA CET Foundation Seminar on Risk Management, Kuala Lumpur, November 13-14, 2016, pp.188
- 118) Kolic D.: "TUNNEL OPERATING METHODS FOR PUBLIC AND PRIVATE FINANCED PROJECTS", Road2Tunnel, Ankara, May 26-27, 2016, pp.50
- 117) Kolic D.,. : "TUNNELLING ON A NEW RAILWAY LINE DIVACA-KOPER", 3rd EETC 2016, Prague, May 23-25, 2016, pp.40
- 116) Kolic D.,. : "NEW RAILWAY LINE IN KARSTIC CONDITIONS", 6th Int.Symposium on Tunnells and Underground Structures in SEE, Split, March 17-18, 2016, pp.96-103
- 115) Kolic D.,. : "URBAN PEDESTRIAN TUNNELS", ATC 2015, 3rd Arabian Tunnelling Conference, Dubai , November 23-25, 2015, pp.1-10
- 114) Kolic D.: "TUNNELLING WITH SPECIAL MEASURES FOR KARST PHENOMENA CONDITIONS", WTC2015, ITA-CET Training Session, Dubrovnik, May 22-28,2015, pp.12
- 113) Kolic D. : "UNDERGROUND RAILWAY LINE IN ZAGREB", Abu Dhabi, 2nd Arabian Tunnelling Congress, 4-5.12.2014, pp.140-146
- 112) Kolic D.: "TBM APPLICATIONS FOR HYDRO PROJECTS IN ROCK : EXPERIENCES AND RECENT PROJECTS", Tunnel EXPO, Istanbul, August 28-29, 2014, pp.34

- 111) Kolic D.:“ALTO MAIPO : LAS LAJAS, AUCAYES and ALFALFAL II UNDERGROUND AND CIVIL WORKS”, AES Gener Seminar on Underground Works, Santiago, August 18, 2014, pp.50
- 110) Kolic D., Eandi S. Pelassa S. : :“UNDERGROUND RAILWAY LINE IN ZAGREB”, Zagreb Underground 2014, Zagreb March 27-28, 2014, pp.140-146
- 109) Legac I.,Kolic D., Pilko H., Baric D. : :“COMPARATIVE ANALYSIS OF RAPID RAIL SYSTEMNS IN EU CITIES”, Zagreb Underground 2014, Zagreb March 27-28,2014, pp.44-51
- 108) Kolic D.: :“INNOVATION IN MECHANIZED TUNNELLING”, 1st Arabian Tunnelling Conference 2013, Dubai December 10-11,2013, pp.1-10
- 107) Kolic D.: :“INTERNATIONAL EXPERIENCE ON UNDERGROUND PROJECTS”, Congress Latinoamericano de Tunneles y Espacios Subterraneos 2013, Santiago, November 18-19, 2013, pp.46
- 106) Kolic D.: :“URBAN TRANSPORT TUNNELS IN UNDERGROUND URBANISM”, Underground Construction Prague 2013, Prague April 22-24,2013, pp.8
- 105) Kolic D. : :“SEGMENTAL LINING IMPERFECTIONS IN MECHANIZED TUNNELLING”, 1st East European Tunnelling Conference 2012, Budapest, Sept.19-21,2012, pp.15
- 104) Kolic D., Lazeta T. :“TUNNELLING ON NEW RAILWAY LINE HUNGARY-ZAGREB-RIJEKA”, 1st East European Tunnelling Conference 2012, Budapest, Sept.19-21,2012, pp.15
- 103) Kolic D. : :“UNDERGROUND SPACE –UNDERGROUND URBANISM”, REALCORP 2012, Re-Mixing the City, Schwechat May 14-16, 2012, pp.34
- 102) Kolic D. : :“DEVELOPMENT OF METRO ZAGREB PROJECT”, CETRA 2012, Dubrovnik, Croatia, May 7-9, 2012, pp.989-996
- 101) Kolić D. :“IMMERSED TUBE SOLUTION FOR PELJESAC CROSSING”, UnderCity 2012 Colloquium, Dubrovnik, Croatia, April 12-14, 2012, pp.38-39
- 100) Kolić D., Lazeta T. : :“THE CONTRACTUAL MODELS FOR TUNNELS ON NEW CROATIAN RAILWAY LINES”, *Symposium on “Practices and trends for Financing and Contracting Tunnels and Underground Works”*, March 22-23, 2012, Athens, Greece, pp.15
- 99) Kolić D., Longchamp P., Autuori P., Urbaniack J. : :“METRO LILLE, LIGNE 2, SECTION “F””, *Journal “Transportna infrastruktura i transport”*, Sarajevo, Nr.2 , Year 1, December 2011, pp.14-29
- 98) Kolić D., Nicola A., Home L., Bressaud A. : :“WANJIAZHAI YELLOW RIVER DIVERSION PROJECT, Lot 2 & 3”, *Gradevinar/CivilEngineer Journal*, (submitted for publication, 09.2011)
- 97) Kolić D., Bai Y. : :“WANJIAZHAI YELLOW RIVER DIVERSION PROJECT, Lot 1”, *Gradevinar / Civil Engineer Journal*, 63, (2011), Nr.8, pp.729-739
- 96) Kolić D. : :“TUNNEL OPTIMIZATION THROUGH RISK ANALYSIS METHODS”, *ICASP Zuerich, August 2011, pp.12*
- 95) Kolić D.: :“UNDERGROUND CONNECTIONS LAND_ISLANDS ON ADRIATIC COAST”, “Tunnelling Technology in Norway and Croatia “, Hotel Westin, Zagreb May12, 2011, pp.8
- 94) Kolić D., Nicola A., Bressaud A. : :“RAILWAY TUNNEL PASSANTE FERROVIARIO, MILAN”, *Gradevinar / Civil Engineer Journal*, 63, (2011), Nr.5, pp.417-429
- 93) Kolić D., Hadziahmetovic E., Škrebec E. : :“DUBROVNIK CITY LIGHT RAIL LINE GRUZ-CILIP”, ITASEE 2011 Congress, Dubrovnik, Croatia, April 7-9,2011, pp.36-37
- 92) Sever Z., Kolić D. : :“TUNNELLING ON UNDERGROUND HPP OMBLA”, ITA WTC 2010 Symposium, Vancouver , May 14-19, pp.7
- 91) Kolić D. : :“LIGHT RAIL ZAGREB PROJECT”, ITA WTC 2010 Symposium, Vancouver , May 14-19, pp.8
- 90) Kolić D. : :“URBAN TUNNELLING USING TBMs”, *Traffic Infrastructure Days 2010*, Zagreb, February 22-23, 2009, pp.401-432
- 89) Kolić D., Yun B., Nicola A.: :“TBM TUNNELLING IN KARST REGIONS : WANJIAZHAI PROJECT”, *EuRock 2009*, Cavtat- Dubrovnik, October 29-31,2009, pp.6
- 88) Leitner A., Kolić D. : :“EXAMPLES OF UNDERGROUND STRUCTURES IN AUSTRIA”, *Gradevinar/Civil Engineer*, Vol.61 (2009), Nr. 10, pp.931-941
- 87) Kolić D. : :“OPTIMIZATION OF BRIDGES FOR BIG CROSSINGS”, 5th CCC Symposium “*Innovative Concrete Technology in Practice*”, Baden, Austria, Sept. 24-25, 2009, pp.218-221
- 86) Kolić D., Kerschbaumer Ch.: :“ECONOMICAL FEASIBILITY OF STRUCTURAL SOLUTIONS FOR FEHMARNBELT STRAIT CROSSING”, *Roads and Bridges/CiM*, Vol.55, Nr.2, March/April 2009, pp.26-43
- 85) Kolić D.: :“THE FAUST METHOD FOR OPTIMIZATION OF STRAIT CROSSINGS”, 5th Symposium on Strait Crossings, Trondheim, June 23-25,2009, pp.6
- 84) Kolić D., Kerschbaumer Ch.: :“THE OPTIMIZATION POTENTIAL OF ALTERNATIVE CROSSINGS FOR FEHMARN BELT”, 5th Symposium on Strait Crossings, Trondheim, June 23-25,2009, pp.8
- 83) Kolić D., Kerschbaumer Ch.: :“RISK IMPLEMENTED TUNNEL DESIGN USING MODUL FAUST-T”, ITA WTC 2009 Symposium, Budapest , May 23-28,2009, pp.8

- 82) Kolić D., Mayerhofer A.: „SEGMENTAL LINING TOLERANCES AND IMPERFECTIONS”, ITA WTC 2009 Symposium, Budapest, May 23-28, 2009, pp.8
- 81) Kolić D., Knights M., Sever Z.: „RAPID URBAN RAIL SYSTEM FOR ZAGREB AREA”, 4th CCC Symposium “Concrete Engineering in Urban Development”, Opatija, Croatia, October 2-3, 2008, pp.389-394
- 80) Kolić D., Balan A., Bordas A., Bouygues O., Guglielmetti V.: „RAILWAY TUNNELS ON THE EOLE “E” LINE IN PARIS”, *Gradevinar/Civil Engineer Journal*, Vol.60 (2008), Nr.7, pp.615-624
- 79) Foller G., Kolić D.: „SCHRÄGSEILBRÜCKEN IM STÄDTISCHEN BEREICH WIEN”, *Roads and Bridges*, CiM, Vol.54, Nr.2, March/April 2008, pp.6-25
- 78) Haid R., Kolic D.: „WESTRING LINZ”, *Roads and Bridges*, CiM, Vol.54, Nr.2, March/April 2008, pp.26-34
- 77) Kolić D.: „REHABILITATION OF BRIDGES ON CROATIAN STATE ROADS“, *SANACE 2008*, Brno, May 21-23, 2008, pp.6
- 76) Kolić D.: „HYBRIDE BOGENBRÜCKEN FÜR GROSSE SPANNWEITEN”, *Betontag 2008*, Österreichische Vereinigung für Beton- und Bautechnik, Wien 24.-25. April 2008, S.201-204
- 75) Kolić D., Ivšić T.: „SONDERMASSNAHMEN BEIM LIGHT RAIL ZAGREB PROJEKT”, 23. Christian Veder Kolloquium “Sondermaßnahmen bei der Erstellung innerstädtischer Infrastrukturbauten”, Graz 27.-28. März 2008, TU Graz, S.189-206
- 74) Kolić D., Sever Z., Hinkel W., Morrow T.: „ECONOMICAL FEASIBILITY OF ZAGREB “SUBWAY” SYSTEM”, Conference “Development of Zagreb”, Zagreb, Croatia, February 2, 2008, pp.471-478
- 73) Kolić D., Balan A., Bordas A., Bouygues O., Guglielmetti V.: „DELOWERING OF THE RAILWAY LINE IN THE CITY CENTRE – USING PARIS METRO SYSTEM EXPERIENCE IN ZAGREB : EOLE R.E.R. LINE “E”, Conf.“Development of Zagreb”, Croatia, February 2, 2008, pp.461-469
- 72) Gulyasz L., Kolić D.: „EXPERIENCES ON PERFORMING METRO 4 LINE IN BUDAPEST AND THEIR APPLICATION ON ZAGREB CITY”, Conf.“Development of Zagreb”, Zagreb, Croatia, February 2, 2008, pp.437-442
- 71) Haid R., Kolić D.: „RECENT CITY RING ROAD SOLUTIONS : EXAMPLES OF LINZ AND PARIS”, Conference “Development of Zagreb”, Zagreb, Croatia, February 2, 2008, pp.351-358
- 70) Kolić D.: „HYBRID ARCH BRIDGES”, 3rd CCC Symposium “Application of New Materials”, Visegrad, Hungary, September 18-19, 2007, pp.44-50
- 69) Kolić D., Pazuki A., Launay J.: „TUNNEL SOCATOP ON A86 IN PARIS”, *Roads and Bridges*, CiM, Vol.53, Nr.3, Zagreb, Croatia, May/June 2007, pp.54-61
- 68) Kolić D., Ayaydin N., Edge M.: „FEASIBILITY OF STRAIT CROSSING SOLUTIONS”, FIB Symposium 2007, Dubrovnik, Croatia, May 20-23, 2007, pp.169-176
- 67) Kolić D.: „STRAIT CROSSINGS FOR URBAN AREAS”, Int. Symposium on Challenging Tunnel Construction, TU Wien, Vienna, Austria, May 2-4, 2007, pp.126-130
- 66) Kolić D., Legac I., Matoš S.: „UNDERGROUND PARTS AND STRUCTURES OF THE LIGHT RAIL ZAGREB LINES”, *Vienna Terzaghi Lecture 2007*, Wien, Austria, January 14-16, 2007, pp.8
- 65) Kolic D., Hörlein N., Steiner H.: „CABLE TUNNEL UNDERNEATH MAIN RAILWAY STATION IN GRAZ, AUSTRIA”, *HGD Congress 2006*, October 10-13, 2006, Opatija, pp.8
- 64) Kolić D., Marenjak S., Skendrović V.: „DESIGN CONCEPT AND FINANCING OF THE LIGHT RAIL ZAGREB PROJECT”, 2.CCC Symposium “Concrete Structures for Traffic Network”, Hradec Kralove, Czech Republic, September 21-22, 2006, pp.60-67
- 63) Kolić D., Gulyas L., Irshad M.: „STRUCTURAL AND ECONOMICAL PARAMETERS OF FEASIBILITY OF LIGHT RAIL ZAGREB SYSTEM”, *Symposium “Traffic Problematics in Zagreb City”*, HAZU Croatian Academy of Sciences and Arts, Zagreb, Croatia, June 12-13, 2006, pp.535-542
- 62) Kolić D., Gulyas L., Irshad M.: „TRAFFIC AND STRUCTURAL SOLUTIONS OF LIGHT RAIL ZAGREB SYSTEM”, *HZDP/CSST Symposium “Transport Systems 2006”*, Opatija, Croatia, April 27-28, 2006, pp.8
- 61) Kolić D., Dou H., Swann L.: „VEHICULAR UNDERPASS IN THE TUEN MUN AREA 56, HONG KONG”, *Roads and Bridges*, CiM, Vol.52, Nr.1-6, Zagreb, Croatia, January/June 2006, pp.88-101
- 60) Kolić D., Irshad M.: „FEASIBILITY OF PELJEŠAC BRIDGE VARIANTS”, 1.CCC Congress “Fibre Reinforced Concrete in Practice”, Graz, Austria, September 8-9, 2005, pp.159-164
- 59) Renar B., Simunjak Z., Kolic D.: „DESIGN OF A BRIDGE OVER MURA NEAR ST.MARTIN”, *CSSE Congress “Bridges*, Brijuni Islands, Croatia, June 30- July 2, 2005, pp.169-176
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