



Europass  
Biography



Personal Information

Surname (s) / name (s) KRIŽAIĆ VLADIMIR  
Address (s) 40 317 PODTUREN, TRG KALVARIJE 15  
Telephone number (s) +38540847240 Broj mobilnog telefona: 0981684028

Number (s), fax

E-mail VLADIMIR.KRIZAIC@GMAIL.COM

Citizenship REPUBLIKA HRVATSKA

Date of birth 01.04.1963

Sex M

Desired employment / occupation Professor profession items / chartered civil engineer

**Work experience**

|                                      |                                                                                         |
|--------------------------------------|-----------------------------------------------------------------------------------------|
| Dates                                | 1988-2006                                                                               |
| Occupation or position               | Senior Designer (construction and information systems)                                  |
| Main activities and responsibilities | DESIGN TECHNOLOGY AND OPERATING SYSTEM INFORMATICAZIJA - ORGANIZATION                   |
| Name and address of employer         | GK MEDIMURJE - Buildings - IPC MEĐIMURJE                                                |
| Type of business or sector           | CONSTRUCTION - organization, technology and INFORMATIZATION OPERATIONS - PS             |
| Dates                                | 2007                                                                                    |
| Occupation or position               | Senior Designer (construction and information systems)                                  |
| Main activities and responsibilities | PLANNING AND CONTROL OF EXECUTION OF PROJECTS WITH informatization SYSTEMS              |
| Name and address of employer         | TEAM ČAKOVEC                                                                            |
| Type of business or sector           | CONSTRUCTION - organization, technology and informatization                             |
| Dates                                | 2008-2009                                                                               |
| Occupation or position               | Senior Designer (construction and information systems)                                  |
| Main activities and responsibilities | NORM, calculating, planning and execution control PROJECTS WITH INFORMATIZATION SYSTEMS |
| Name and address of employer         | CARIN                                                                                   |
| Type of business or sector           | CONSTRUCTION - organization, technology and informatization                             |
| Dates                                | 2009-2016                                                                               |
| Occupation or position               | Teacher building vocational subjects                                                    |
| Main activities and responsibilities | Building construction, Construction Management, materials technology,                   |
| Name and address of employer         | Resistance of buildings, building construction, PRAKTIKUM                               |

|                                                                |                                                                                                                          |
|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Type of business or sector                                     | Construction School ČAKOVEC                                                                                              |
| Dates                                                          | 2002-2016                                                                                                                |
| Occupation or position                                         | Licensed civil engineer, director                                                                                        |
| Main activities and responsibilities                           | Design and sizing of architectural and construction projects - residential, business and economic                        |
| Name and address of employer                                   | MODEL APARTMENT D.O.O. PODTUREN                                                                                          |
| Type of business or sector                                     | DESIGN OF HIGH RISE                                                                                                      |
| Dates                                                          | 20015-16                                                                                                                 |
| Occupation or position                                         | lecturer at the polytechnic                                                                                              |
| Main activities and responsibilities                           | Design and sizing of architectural and construction projects - residential, business and economic                        |
| Name and address of employer                                   | the polytechnic of Čakovec                                                                                               |
| Type of business or sector                                     | Building construction, Construction Management, technology building,                                                     |
| <b><i>Education and training</i></b>                           |                                                                                                                          |
| Dates                                                          | 1977-79 – 81                                                                                                             |
| Title of qualification awarded                                 | (Mason, an organizer of construction)                                                                                    |
| Principal subjects / occupational skills                       | GRAMMAR SCHOOL<br>Mason, an organizer of construction                                                                    |
| Name and type of organization providing education and training | Secondary School ČAKOVEC - GOC ČAKOVEC                                                                                   |
| Level in national or international classification              | IV                                                                                                                       |
| Dates                                                          | 1982-1985                                                                                                                |
| Title of qualification awarded                                 | Civil Engineers                                                                                                          |
| Principal subjects / occupational skills                       | General direction - Structural                                                                                           |
| Name and type of organization providing education and training | FCC - DEPARTMENT VARAZDIN                                                                                                |
| Level in national or international classification              | VI                                                                                                                       |
| Dates                                                          | 1985 – 1988                                                                                                              |
| Title of qualification awarded                                 | graduate Civil engineers                                                                                                 |
| Principal subjects / occupational skills                       | DIRECTION building organization - TECHNOLOGY                                                                             |
| Name and type of organization providing education and training | FCC - ZAGREB                                                                                                             |
| Level in national or international classification              | VII/1                                                                                                                    |
| Dates                                                          | 1989 – 1994                                                                                                              |
| Title of qualification awarded                                 | Master of Civil Engineering                                                                                              |
| Principal subjects / occupational skills                       | DIRECTION building organization                                                                                          |
| Name and type of organization providing education and training | FCC - ZAGREB                                                                                                             |
| Level in national or international classification              | VII/2                                                                                                                    |
| Dates                                                          | 2001, 2003 - FCC ZAGREB - defense of the disertacijskog work -<br>Dynamic structured programming construction production |
|                                                                |                                                                                                                          |

|                                                          |                                                                 |         |                    |                   |         |   |
|----------------------------------------------------------|-----------------------------------------------------------------|---------|--------------------|-------------------|---------|---|
|                                                          |                                                                 |         |                    |                   |         |   |
|                                                          |                                                                 |         |                    |                   |         |   |
| Personal skills and competences                          |                                                                 |         |                    |                   |         |   |
| Mother language (s)                                      | CROATIAN                                                        |         |                    |                   |         |   |
| Other language (s)                                       |                                                                 |         |                    |                   |         |   |
| Self                                                     | Understanding                                                   |         | Speaking           |                   | Writing |   |
| European level (*)                                       | Listening                                                       | Reading | Spoken interaction | Spoken production |         |   |
| English                                                  | *                                                               | *       | *                  |                   |         |   |
| German                                                   | *                                                               | *       |                    |                   |         |   |
| Slovenian                                                | *                                                               | *       | *                  | *                 |         | * |
| Russian                                                  | *                                                               | *       | *                  | *                 |         | * |
| (*) Common European Framework of Reference for languages |                                                                 |         |                    |                   |         |   |
| Social skills and competences                            | football                                                        |         |                    |                   |         |   |
| Organisational skills and competences                    | director                                                        |         |                    |                   |         |   |
| Technical skills and competences                         | Chartered Engineer                                              |         |                    |                   |         |   |
| Computer skills and competences                          | SQL, PL-SQL, Delphi, designer devenloper Oracle database, acces |         |                    |                   |         |   |
| Artistic skills and competences                          | Mobile design                                                   |         |                    |                   |         |   |
| Driver license                                           | B                                                               |         |                    |                   |         |   |
| More information                                         |                                                                 |         |                    |                   |         |   |

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Accessories | <p>List of published reports and research papers<br/>The published scientific papers:</p> <ol style="list-style-type: none"> <li>1. <b>Vladimir KRIŽAIĆ: PRORAČUN PRIVREMENIH TESARSKIH KONSTRUKCIJA SVEDEN NA DIMENZIJE PROJEKTNE DOKUMENTACIJE</b><br/>Organisation and Management in Construction - Proceedings of 4th Yugoslav Symposium – Dubrovnik 1991</li> <li>2. <b>Vladimir KRIŽAIĆ dipl. ing. građ. Franjo ZVONAREK dipl. ing. građ., Vlado PODBREŽNIČKI dipl. ing. građ. Dražen HRANJ dipl. ing. građ. Mirjana MIKIĆ teh. grad. :DINAMIČKI PLAN TESARSKOG MATERIJALA I OPTIMALIZACIJA DIMENZIONIRANJA FAZE IZVOĐENJA</b> -Organisation and Management in Construction - Proceedings of 4th Yugoslav Symposium – Dubrovnik 1991</li> <li>3. <b>Vladimir KRIŽAIĆ dipl. ing. građ. :DINAMIČKA KALKULACIJA «A-K» METODA</b><br/>V. međunarodni simpozij «Organizacija i managment u graditeljstvu» Zagreb - 1993</li> <li>4. <b>Vladimir KRIŽAIĆ dipl. ing. grad. :SIMULACIJA GRADITELJSKOG TEHNOLOŠKOG PROCESA</b><br/>V. međunarodni simpozij «Organizacija i managment u graditeljstvu» Zagreb - 1993</li> <li>5. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. građ., M. Havajić, D. Tučić, I. Mlinarić : MODELING OF ARCH WING FORM WORK</b><br/>VI. međunarodni simpozij «BUILDING ECONOMICS» Zagreb - 1996</li> <li>6. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. grad., MODEL STANDARDIZATION</b><br/>VI. međunarodni simpozij «BUILDING ECONOMICS» Zagreb - 1996</li> <li>7. <b>VLADIMIR KRIŽAIĆ, M.Sc. civil engineer: MODEL STANDARDIZATION II</b> -<br/>The Ninth International Conference on computing in Civil and Building Engineering 3-5.4.2002., Taipei, Taiwan</li> <li>8. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. građ., and Franjo Juršić: ARCH ROOF</b><br/>IASS – APCS International symposium “New Perspectives for Shell and Spatial Structures” Taiwan – Taipei - 2003</li> <li>9. <b>Vladimir Križaić : Optimization of modeling and design of grating support with Ritter-Križaić method</b><br/>The Third International Conference on Advances in Structural Engineering &amp; Mechanics (ASEM'04), 2004 Seoul, Korea</li> <li>10. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. građ., Josip Švenda , dipl. ing. građ., mr. sc. Renato Slaviček, dipl. ing. građ., Dražen Hranj, dipl. ing. građ. : IIS IMPACT ON GPS</b><br/>VII International conference «Organization, technology and management in construction» Zadar – 2006</li> <li>11. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. građ: PLANNING THROUGH COMBINATORICS</b><br/>VII International conference «Organization, technology and management in construction» Zadar – 2006</li> <li>12. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. Grad., Ivica Mustač, Nikola Zečar: MOBILNO PROJEKTIRANJE U FUNKCIJI MOBILNOG URBANIZMA</b><br/>International conference «Razvitak Zagreba» Zagreb – 2008</li> <li>13. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. grad.prof., Zoran Pazman,dia..: Jubileji pokretači koncepcija , Zbornik radova Međimurskog vjeleučilišta u Čakovcu, Čakovec - 2011</b></li> <li>14. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. građ., Dražen Hranj,dipl.ing.građ: VECTORAL ORGANIZATION OF CONSTRUCTION BUSINESS SYSTEM, X</b> International conference «Organization, technology and management in construction» Šibenik – 2011</li> <li>15. <b>mr.sc. Vladimir KRIŽAIĆ dipl. ing. građ., WITH IN SITU RATIONALIZATION TO THE INVENTION, X</b> International conference «Organization, technology and management in construction» Šibenik – 2011</li> <li>16. <b>VLADIMIR KRIŽAIĆ, MSc (Civil Engineering) - ERLANG DISTRIBUTION FOR THE WATER ROBOT, International scientific conference, People buildings and environment 2012, 7-9.11.2012, Lednice, Czech Republic</b></li> </ol> |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ol style="list-style-type: none"> <li>1. <b>Križaić V.</b>, (2013): DIFERENTIAL ROOF GEOMETRY, 11th International Conference Organization, Technology and management in Construction, Dubrovnik, ISBN 978-953-7686-03-1, str. 27</li> <li>2. <b>Križaić V., D. Hranj</b> (2013): DAILY MONITORING BY IIS, 11th International Conference Organization, Technology and management in Construction, Dubrovnik, ISBN 978-953-7686-03-1, str. 26</li> <li>3. <b>Križaić V.</b> (2014): CHOISE AND PLANING OF TECHNOLOGY OF CONSTRUCTION OF "ARENA" IN ZAGREB RELATED TO MEETING THE DEADLINE, International Conference Management tourism and sport , Sveti Martin na Muri, ISBN 978-953-56303-8-8, UDK338.48+796+004+504(603), str. 241-245</li> <li>4. <b>Križaić V.</b> (2014): <b>Application of Norms Models with Vectoral System in Construkction Projects</b>, JOURNAL OF Civil Engineering an Architecture, USA, ISBN 1934-7359 str. 722-728</li> <li>5. <b>Križaić V., Hranj D., Tuksar I., Lukša D.</b> (2014): <b>IMPACT OF INNOVATION ON SUSTAINABILITY OF FORMWORK</b>, . međunarodna konferencija INOVACIJE, TEHNOLOGIJE, EDUKACIJA I MENADŽMENT 14. i 15. travnja 2016.</li> <li>6. <b>Križaić V., Bridge maintenance automation</b>, Creative Construction Conference 2016 – Budapest, Hungary, ISBN 978-615-5270-23-9, str. 80</li> </ol> |
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |