

## CURRICULUM VITAE

### EMILIJANIKOLIĆ

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### PROFILE OVERVIEW

Dipl. - Ing. Arch., PhD in Architecture and Urbanism  
Research associate - Institute of Archaeology, Belgrade, Serbia

### EDUCATION

#### 2010 - 2018

PhD academic studies at Faculty of Architecture, University of Belgrade, Serbia  
PhD thesis: "Construction, Deconstruction and Reconstruction of Viminacium: Context and Concept"

#### 1998 - 2006

Academic graduate studies at Faculty of Architecture, University of Belgrade, Serbia  
Graduate thesis: "Reconstruction and Expansion of the National Museum Complex in Požarevac, Serbia"

#### 1994 - 1998

High School, Užice, natural sciences  
Diploma thesis: "Epidaurus - Sanctuary of Asklepios"

### EMPLOYMENT EXPERIENCE

#### 2011 - Present

Institute of Archaeology, Belgrade, Serbia  
Research Associate / Architect

#### 2008 - 2011

Centre for New Technology Viminacium d.o.o., Belgrade, Serbia  
Architect

#### 2006 - 2008

Aleksandar Nikolić, arch., *Manprojekt d.o.o.*, Belgrade, Serbia  
Architect/Designer of architectural designs

## PROFESSIONAL EXPERIENCE

### 2004 - 2006

Institute of Archaeology, Belgrade, Serbia

Student of architecture participating in archaeological field excavations in Viminacium

### 2003 – 2004

Đorđe Mitrović, arch., *Dekoros d.o.o.*, Belgrade, Serbia

Student of architecture assisting in architectural design processes

## ARCHITECTURAL DESIGN AND SUPERVISION

### 2003 – Present

Member of engineers' and designers' teams working as an associate, designer and responsible designer for architectural designs, as well as supervising engineer for buildings. Designs include architectural and urbanistic conceptual designs, detailed and interior designs for public and private buildings in Serbia, Montenegro and Russia, dealing with new buildings, adaptations and reconstructions, most of them realized.

Designs for Viminacium Archaeological Park: Archaeological Scientific and Research Centre with Museum, Mammoth Park, reconstruction of Roman Amphitheatre, Roman Garden, all of them realized.

Member of National commission for adopting the Spatial Plan of Special Purpose Area – Viminacium. Viminacium Archaeological Scientific and Research Centre with Museum reviewed in two national architectural and art journals, two national magazines and a book:

Јевтић, Милорад Х. *Критички гамбит: Осврти на савремену архитектуру Србије*. Stylos Art, 2014, pp.75-79, p.214.

Anđelković, Martina. „Hedonizam pod rimskim krovom“, Miomir Korać, direktor arh.parka Viminacijum (Reportaža). *ArhArt* (Beograd), 1/4 (zima 2011/2012), pp. 96-99,

Јевтић, Милорад Х. „Мост на Ади“ (Прикази – Архитектура). *НИН* (Београд), 3183 (2011), p. 86,

Јевтић, Милорад Х. „Виминацијум плус“ (Критика – Архитектура). *НИН* (Београд), 3167, (2011), p. 58,

Jevtić, Milorad H. „Moderna vila rustika u Viminacijumu“ (Novi objekti). *DaNS* (Novi Sad), 67 (2009), pp. 10-15.

Conceptual and detailed design for the archaeological open-air museum with prehistoric settlement in the village of Stapani, Serbia.

Conceptual design for the presentation of the prehistoric mine shaft at the archaeological site of Prljuša at Mali Šturac, mountain Rudnik, Serbia.

## CONSERVATION

### 2004 – 2006

Participation in archaeological excavations; technical documentation for seven archaeological sites of Viminacium

### 2011 – 2012

Laboratory research on Roman mortars of Viminacium amphitheatre, in cooperation with Institute for Testing of Materials (IMS), Serbia

### 2013

Partial restoration and reconstruction of the Roman amphitheatre in Viminacium

### 2014

Partial restoration of the city wall by the amphitheatre in Viminacium

## PROJECTS

### National projects:

#### 2011-

Assistant in the project *Viminacium, Roman City and military legion camp – research of material and non-material culture of inhabitants by using the modern technologies of remote detection, geophysics, GIS, digitalization and 3D visualization*, funded by the Ministry of Education, Science and Technological Development of the Republic of Serbia (project leader Dr Miomir Korać)

#### 2019

Leader of the project *Presentation of the Prehistoric Mine Shaft at the Archaeological Site Prljuša, Mali Šturac on the Rudnik Mountain*, funded by the Ministry of Culture and Information of the Republic of Serbia

### International projects:

#### 2011-2015

Assistant in the project *OpenArch: Archaeological Open Air-Museums in Europe*, as a part of the team of Institute of Archaeology Belgrade

#### 2012-2014

Assistant in the project *Danube Limes Brand: Extension of the Danube Limes - UNESCO World Heritage in the Lower Danube*, as a part of the team of Institute of Archaeology Belgrade

#### 2016-2020

Assistant in the project *Archaeological Practices and Knowledge Work in the Digital Environment - COST Action ARKWORK*, as a part of the team of Institute of Archaeology Belgrade

#### 2019

Assistant in the project *Erasmus + International Danube Camps*, as a part of the team of Institute of Archaeology Belgrade

#### 2019-2020

Assistant in the project *Roman Heritage in the Balkans (Western Balkans Fund)*, as a part of the team of Institute of Archaeology Belgrade

## PUBLICATIONS

Author and co-author of 37 papers published in national and international journals, proceedings and collections of papers.

Author of graphic documentation for scientific papers and books in the fields of conservation, archaeology and architecture and a history textbook for primary education.

Author of five translations of articles and book excerpts from English to Serbian for a book of collected texts in the field of architecture and philosophy, in a scope of PhD studies.

Author of Socio-economic study of Viminacium area and State-of-the-art reports with the contributions connected to applying *Agenda21 for Culture* in Serbia for international project *T-PAS - "Tourist Promotion of the Archaeological Sites along the route from Aquileia to Viminacium"* (2011-2013).

### Graphic documentation for books:

Golubović, dr Snežana. *Grobovi u obliku bunara sa nekropola Viminacijuma*. Beograd: Arheološki institut, 2008

Ротер Благојевић, др Мирјана. *Стамбена архитектура Београда у 19. и почетком 20. века*. Београд: Orion Art, 2006

## Papers:

### 2009

Nikolić, Emilija. „Arheološki naučno-istraživački centar - Domus Scientiarum Viminacium / Archaeological Scientific and Research Centre - Domus Scientiarum Viminacium“. *Arheologija i prirodne nauke* 4/2008 (2009), pp. 93-102; ISSN 1452-7448

### 2011

Rogić, Dragana, Nikolić, Emilija, Jesretić, Miroslav. “Astragal und Eiförmige Motive auf Stuckdekor der Wandmalerei Sirmiums“. *Старинар* LXI (2011), pp. 205-221; UDC 902/904 (050) ISSN 0350-0241

Nikolić, Emilija, Anđelković Jelena, Rogić, Dragana. „Archaeological Park as a Product of Emotional Design: Design and Organization of a Park based on the exploration of Visitors’ Emotions“. *Archaeology and Sciences* 6/2010 (2011), pp. 259-270; ISSN 1452-7448

Anđelković Jelena, Rogić, Dragana, Nikolić, Emilija. “Peacock as a Sign in the Late Antique and Early Christian Art“. *Archaeology and Sciences* 6/2010 (2011), pp. 231-248; ISSN 1452-7448

### 2012

Nikolić, Emilija, Delić-Nikolić, Ivana. “Facade Renewal of Generalštab Building in Rehabilitation and Adaptive Reuse Processes“. *Proceedings: Planning, Design, Construction and Renewal in the Civil Engineering, iNDIS 2012, International Scientific Conference, Novi Sad*. Eds. Vlastimir Radonjanin, Radomir Folić, Đorđe Lađinović. Novi Sad: Department of Civil Engineering and Geodesy - Faculty of Technical Sciences, 2012, pp. 550-562; ISBN 978-86-7892-453-8

Nikolić, Emilija, Anđelković Grašar Jelena, Rogić, Dragana. “Authenticity in Presenting History: The Influence of Ruins on Visitor’s Impressions“. *Archaeology and Sciences* 7/2011 (2012), pp. 231-240; ISSN 1452-7448

Anđelković Grašar Jelena, Nikolić, Emilija, Rogić, Dragana. “Symmetry of the iconography of surfaces and spaces from the Viminacium tombs G 160, G 5517 and G 2624“. *Archaeology and Sciences* 7/2011 (2012), pp. 241-267; ISSN 1452-7448

Nikolić, Emilija. „Putevima razvoja jednog arheološkog parka: Građevina Domvs Scientiarvm Viminacivm / On Roads of an Archaeological Park Development: Domvs Scientiarvm Viminacivm Building “. In: *Arheologija u Srbiji. Projekti Arheološkog instituta u 2011. godini*. Eds. Vesna Bikić, Snežana Golubović, Dragana Antonović. Beograd: Arheološki institut, 2012, pp. 66-68; ISBN 978-86-80093-83-3

Nikolić, Emilija, Bogdanović, Ivan. „Proučavanje maltera iz viminacijumskog amfiteatra kao osnova za njegovu buduću konzervaciju i restauraciju / Viminacium Amphitheatre Mortar Research as a Basis for its Conservation and Restoration“. In: *Arheologija u Srbiji. Projekti Arheološkog instituta u 2011. godini*. Eds. Vesna Bikić, Snežana Golubović, Dragana Antonović. Beograd: Arheološki institut, 2012, pp. 58-61; ISBN 978-86-80093-83-3

Rogić Dragana, Anđelković Grašar Jelena, Nikolić, Emilija. “Wreath - its use and meaning in ancient visual culture“, *Religija i tolerancija* 18 (2012), pp. 129-146; UDC 316 ISSN 1451-8759 (Print) 1821-3545 (Online)

### 2013

Anđelković, Jelena, Rogić, Dragana, Nikolić, Emilija. „Od венца до круне – развој идеје и значења у визуелној култури касне антике и раног хришћанства / From Wreath to Crown: Development of an Idea and a Meaning in Visual Culture of Late Antiquity and Early Christianity“. In: *Српска теологија данас 2012, Четврти годишњи симпозион*. Ed. Радомир Поповић. Београд: Институт за теолошка истраживања, 2013, pp. 383-392; ISSN 2217-2491

Nikolić, Emilija, Ilić, Olivera, Rogić, Dragana. “Possibilities of Defining the Archaeological Site of Viminacium As A Unique Cultural Landscape“. In: *Strategie e Programmazione della Conservazione e Trasmissibilità del Patrimonio Culturale*, curatori: Aleksandra Filipovic, Williams Troiano. Rome: Edizioni Scientifiche Fidei Signa, 2013, pp. 260-271; ISBN 978-88-909158-8-8

Anđelković, Jelena, Nikolić, Emilija, Rogić, Dragana. "Tomb With Cupids From Viminacium: A Contribution to Research of Construction, Iconography and Style." *Старинар* LXIII (2013), pp. 73-100; UDC 904:75.052.021.333(497.11)"03" ISSN 0350-0241

Nikolić, Emilija. "Contribution to the Study of Roman Architecture in Viminacium: Construction Materials and Building Techniques." *Archaeology and Sciences* 8/2012 (2013), pp. 19-46; UDC 904:72"652"(497.11); 904.738"652"(497.11) ID 203997964 ISSN 1452-7448

Nikolić, Emilija, Rogić, Dragana, Anđelković Grašar, Jelena. "Catastrophes as an Inevitable Result of Civilizations Flow: Relocation and Dislocation of Historical Physical Structures at the Archaeological Site of Viminacium, Serbia". In: *Studies on Disasters, Catastrophes and the Ends of the World in Sources, Acta Archaeologica Pultuskiensia* vol. IV. Eds. J.Popielska-Grzybowska, J.Iwaszczuk. Pułtusk: The Pułtusk Academy of Humanities, 2013, pp. 213-222; ISBN 978-83-7549-210-1

Anđelković Grašar, Jelena, Rogić, Dragana, Nikolić, Emilija. "Viminacium, Archaeological Park – Modern Code for Re-Reading the Past of the Roman City and Legionary Camp". In: *Studies on Disasters, Catastrophes and the Ends of the World in Sources, Acta Archaeologica Pultuskiensia* vol. IV. Eds. J.Popielska-Grzybowska, J.Iwaszczuk. Pułtusk: The Pułtusk Academy of Humanities, 2013, pp. 9-13; ISBN 978-83-7549-210-1

#### 2014

Николић, Емилија. „Примена кречног малтера приликом рестаурације римског амфитеатра Виминацијума током 2013. године / Application of Lime Mortar in Restoration of Roman Amphitheatre in Viminacium“. In: *Грађевински материјали и конзерваторско-рестаураторски поступци – малтери / Building Materials and Conservation and Restoration Procedures – Mortars*. Eds. Данијела Младеновић. Елена Васић-Петровић. Београд: Друштво конзерватора Србије (2014), pp. 37-50; ISBN 978-86-905153-4-9

Николић, Емилија. „Domus Scientiarum Viminacium: Композиција и детаљи обликовања / Domus Scientiarum Viminacium: Composition and Details of Form“, *Гласник Друштва конзерватора Србије* 38 (2014) , pp. 181-188; ISSN 0350-9656

Анђелковић, Јелена, Николић, Емилија, Роговић, Драгана. „Археолошки парк Виминацијум у оквирима једног културног предела“, *Екогеа: лист студената Геопросторних основа животне средине* 4 (2014), p.27; ISSN 1820-662X= Екогеа

#### 2015

Nikolić, Emilija, Rogić, Dragana, Milovanović, Bebina. "Role of Brick in Hydraulicity of Viminacium Mortars. Decorative Mortars of Thermae." *Archaeology and Sciences* 10/2014 (2015), pp. 71-92; ISSN 1452-7448

Ilić, Olivera, Nikolić, Emilija. "Archaeological Park Viminacium – Cultural Historical Heritage in the Jubilee Year of Christianity." *Archaeology and Sciences* 10/2014 (2015), pp. 231-244; ISSN 1452-7448

#### 2016

Nikolić, Emilija, Radivojević, Ana, Delić-Nikolić, Ivana, Rogić, Dragana. "Roman Mortars from the Amphitheatre of Viminacium". *Proceedings of The 4th Historic Mortars Conference (HMC 2016)*, Santorini, Greece. Eds. I. Papayiani, M. Stefanidou, V. Pachta. Thessaloniki: Laboratory of Building Materials, Department of Civil Engineering, Aristotle University of Thessaloniki, pp. 137-144; ISBN 978-960-99922-3-7

Васић, Деримановић, Јелена, Адамовић, Николина, Николић, Емилија. "Двојни гроб и случајни налази античког периода из Ритопека / A Double Grave and Chance Finds from the Ancient Period at Ritopek", *Гласник Српског археолошког друштва* 32/2016 (2016), pp. 155-181; ISSN 0352-5678

Korać, Miomir, Nikolić, Emilija, Tapavički-Ilić, Milica. "Archaeological park of Viminacium: Beautifying A Community by Cultural Heritage." *Archaeology and Sciences* 11/2015 (2016), pp. 109-126; ISSN 1452-7448

## 2017

- Nikolić, Emilija, Milovanović, Bebina, Raičković Savić, Angelina. "Contribution to the Study of Roman Architecture in Viminacium: Research of Thermae Masonry Techniques", *Archaeologia Bulgarica* XXI 2017/1 (2017), pp. 39-58; ISSN 1310-9537
- Anđelković, Jelena, Nikolić, Emilija, Rogić, Dragana. "Pictorial Elements and Principles in Creation of Context and Meaning of an Ancient Image on Example of Viminacium Funerary Painting", In: *Proceedings from XII International Conference of AIPMA: Context and Meaning, Athens, Greece 2013*. Eds. S.T.A.M. Mols, E. M. Moormann. Leuven: BABESCH Supplement, 2017, pp. 515-522; ISBN 978-90-429-3529-7
- Nikolić, Emilija, Anđelković Grašar, Jelena, Rogić, Dragana. "Viminacium: Research, Protection and Recognition", In: *Preserving Transcultural Heritage. Your Way or My Way? Questions on Authenticity, Identity and Patrimonial Proceedings in the Safeguarding of Architectural Heritage Created in the Meeting of Cultures*. Ed. Joaquim Rodrigues dos Santos. Lisbon: Caleidoscópico – Edição e Artes Gráficas, SA, 2017, pp. 573-584; ISBN 978-989-658-467-2, DOI 10.19262/978-989-658-467-2
- Rogić, Dragana, Nikolić, Emilija. "Architectural Elements in Sirmium Wall Paintings", *Tibiscum* S. N. VI/2016 (2017), pp. 81-93; ISSN 1453-505
- Nikolić, Emilija. "Zaštita i prezentacija Viminacijuma tokom 2014. godine / Protection and presentation of Viminacium in 2014". In: *Arheologija u Srbiji. Projekti Arheološkog instituta u 2014. godini*. Eds. Ivan Bugarski, Nadežda Gavrilović Vitas, Vojislav Filipović. Beograd: Arheološki institut, 2017, pp. 158-167; ISBN 978-86-6439-010-1
- Nikolić, Emilija, Roter-Blagojević, Mirjana. "A New Dialogue Between Past and Future - the Archaeological Site Viminacium within the New National and International Frameworks". *19<sup>th</sup> International Conference and General Assembly of the Experts Fondazione Romualdo Del Bianco® – Life Beyond Tourism®: HERITAGE for PLANET EARTH® 2017: Smart Travel, Smart Architecture, Heritage and its Enjoyment for Dialogue – Proceedings*. Ed. Corinna Del Bianco. Florence: Masso delle Fate Edizioni, 2017, pp. 188-204; ISBN 978-88-404-7430-4
- Николић, Емилија, Рогоић, Драгана, Анђелковић Грашар, Јелена. "Мотив меандра и његови прикази на касноантичким зидним сликама у Србији". *Гласник Српског археолошког друштва* 33/2017 (2017), pp. 175-216; ISSN 0352-5678 UDC: 904:75.052"652"(497.11) 902.2(497.11)

## 2018

- Nikolić, Emilija, Roter-Blagojević, Mirjana. "Cultural Landscape of Ancient Viminacium and Modern Kostolac – Creation of a New Approach to the Preservation and Presentation of its Archaeological and Industrial Heritage". *Conference Proceedings. 5th International Academic Conference on Places and Technologies 2018*. Eds. A. Krstić – Furundžić et al. Belgrade: Faculty of Architecture, University of Belgrade, 2018, pp. 785-792; ISBN 978-86-7924-199-3
- Anđelković Grašar, Jelena, Nikolić, Emilija. "Stereotypes as Prototypes in the Perception of Women: A few Remarks from History and Folk Tradition". *Archaeology and Sciences* 13/2017 (2018), pp. 89-107; ISSN 1452-7448
- Nikolić, Emilija. "Evaluation of the Protection and Presentation of Historic Buildings in the Viminacium Archaeological Park in Relation to Their Spatial Context". *Spatium* 39 (2018), pp. 26-37; ISSN 1450-569X = Spatium (Belgrade), COBISS.SR-ID 150289159
- Nikolić, Emilija, Rogić, Dragana, Anđelković Grašar, Jelena. "Architectural Space in the Wall Painting of the Roman Tomb in Brestovik". In: *Vivere Militare est: From Populus to Emperors - Living on the Frontier, vol. II*. Eds. Miomir Korać, Snežana Golubović, Nemanja Mrđić. Belgrade: Institute of Archaeology, 2018, pp. 195-268; ISBN 978-86-6439-037-8 COBISS.SR-ID 267210764
- Nikolić, Emilija, Rogić, Dragana. "Short Observations on the Possible Hydraulicity of Viminacium Lime Mortars Based on the Results of the Laboratory Research". *Archaeology and Sciences* 14/2017 (2018), pp. 39-49; ISSN 1452-7448 (2018)

## 2019

Nikolić, Emilija. "Creation of the Mammoth Park at Viminacium, Serbia". *Geoheritage* 11/3, pp. 935-947; doi.org/10.1007/s12371-018-00345-y; Online ISSN 1867-2485; Print ISSN 1867-2477 (2019)

## Abstracts:

### 2012

Nikolić, Emilija, Rogić, Dragana. "Phenomenon of Disneyfication: The Necessity in Archaeological Heritage Protection?". *Book of Abstracts: Archaeological Heritage – Its Role in Education, Presentation and Popularization of Science, Symposium, Viminacium*. Eds. Miomir Korać, Slaviša Perić. Belgrade: Archaeological Institute, 2012, pp. 24-25; ISBN 978-86-80093-82-6

Анђелковић, Јелена, Николић, Емилија, Рогоић, Драгана. „Трапезни пресек гробних конструкција на Виминацијуму и могући утицаји на његов настанак / Trapezial Cross-Section of the Grave Constructions In Viminacium and Possible Impacts On Its Origin". *Програм, извештају и апстрактни: Српско археолошко друштво, XXXV скупштина и годишњи скуп, Ваљево*. Ed. Војислав Филиповић, Драгана Антоновић. Ваљево: Српско археолошко друштво, 2012, pp. 61-62; ISBN 978-86-913229-3-9

Nikolić, Emilija, Delić-Nikolić, Ivana. "Facade Renewal of Generalštab Building in Rehabilitation and Adaptive Reuse Processes". *Book of Abstracts: Planning, Design, Construction and Renewal in the Civil Engineering, INDiS 2012, International Scientific Conference, Novi Sad*. Eds. Vlastimir Radonjanin, Radomir Folić, Đorđe Lađinović. Novi Sad: Department of Civil Engineering and Geodesy - Faculty of Technical Sciences, 2012, p. 118; ISBN 978-86-7892-451-4

Nikolić, Emilija, Bogdanović, Ivan. „Proučavanje maltera iz viminacijumskog amfiteatra kao osnova za njegovu buduću konzervaciju i restauraciju / Viminacium Amphitheatre Mortar Research as a Basis for its Conservation and Restoration". *Rezultati arheoloških istraživanja u 2011. godini: apstrakti*. Ed. Slaviša Perić. Beograd: Arheološki institut, 2012, pp. 22-23; ISBN 978-86-80093-81-9

Nikolić, Emilija. „Putevima razvoja jednog arheološkog parka: Građevina Domvs Scientiarvm Viminacium / On Roads of an Archaeological Park Development: Domvs Scientiarvm Viminacium Building ". *Rezultati arheoloških istraživanja u 2011. godini: apstrakti*. Ed. Slaviša Perić. Beograd: Arheološki institut, 2012, pp. 24-25; ISBN 978-86-80093-81-9

### 2016

Nikolić, Emilija. "Viminacium Aqueducts. Constructing the Deconstructed". *Reconsidering Archaeology and Architecture: Book of Abstracts*. Ed. Alessandro Camiz. Vetralla: Davide Ghaleb Editore, 2016, pp. 23-24; ISBN 978-1-326-73620-0

### 2017

Nikolić, Emilija, Roter-Blagojević, Mirjana. "A New Dialogue Between Past and Future - the Archaeological Site Viminacium within the New National and International Frameworks". *19<sup>th</sup> International Conference and General Assembly of the Experts Fondazione Romualdo Del Bianco® – Life Beyond Tourism®: HERITAGE for PLANET EARTH® 2017: Smart Travel, Smart Architecture, Heritage and its Enjoyment for Dialogue - Workbook*. Ed. Corinna Del Bianco. Florence: Masso delle Fate Edizioni, 2017, p. 87; ISBN 978-88-6039-412-5

### 2018

Nikolić, Emilija, Roter-Blagojević, Mirjana. "Cultural Landscape of Ancient Viminacium and Modern Kostolac – Creation of a New Approach to the Preservation and Presentation of its Archaeological and Industrial Heritage". *Book of Abstracts. 5th International Academic Conference on Places and Technologies 2018*. Eds. A. Krstić – Furundžić et al. Belgrade: Faculty of Architecture, University of Belgrade, 2018, pp. 144; ISBN 978-86-7924-198-6

Nikolić, Emilija, Golubović, Snežana. "Burial Structures of Viminacium: Building and Construction". In: *24. Limes Congress Serbia 02–09 September 2018 Belgrade – Viminacium, Book of Abstracts*.

- Eds. Miomir Korać, Snežana Golubović, Nemanja Mrđić. Belgrade: Institute of Archaeology, 2018, p. 109; ISBN 979-86-6439-039-2
- Milovanović, Bebina, Nikolić, Emilija, Rogić, Dragana. "Body Function and Life Process of a Roman Building: Viminacium Baths". In: *24. Limes Congress Serbia 02–09 September 2018 Belgrade – Viminacium, Book of Abstracts*. Eds. Miomir Korać, Snežana Golubović, Nemanja Mrđić. Belgrade: Institute of Archaeology, 2018, p. 141; ISBN 979-86-6439-039-2
- Nikolić Emilija, Roter Blagojević Mirjana, Radivojević Ana. „Historical Flow of Building Materials as a Parameter for Determination of Cultural Landscape”. *Book of abstracts of International conference: Built Heritage Management and Preservation, Niš, Serbia, 31.08-01.09.2018*. Belgrade: National Heritage Foundation, 2018, p. 31; ISBN 978-86-900570-0-9

## CONFERENCES AND SYMPOSIUMS

### 2018

- Nikolić, Emilija, Golubović, Snežana. "Burial Structures of Viminacium: Building and Construction", *24<sup>th</sup> Limes Congress Serbia*, Belgrade – Viminacium, Serbia (2018)
- Milovanović, Bebina, Nikolić, Emilija, Rogić, Dragana. "Body Function and Life Process of a Roman Building: Viminacium Baths", *24<sup>th</sup> Limes Congress Serbia*, Belgrade – Viminacium, Serbia (2018)
- Nikolić, Emilija, Roter-Blagojević, Mirjana, Radivojević, Ana. "Historical Flow of Building Material as a Parameter for Determination of Cultural Landscape", *BHM&P 2018 - Built Heritage Management and Presentation*, Niš, Serbia (2018)
- Nikolić, Emilija, Roter-Blagojević, Mirjana. "Cultural Landscape of Ancient Viminacium and Modern Kostolac – Creation of a New Approach to the Preservation and Presentation of its Archaeological and Industrial Heritage", *5th International Academic Conference on Places and Technologies*, Belgrade, Serbia (2018)

### 2017

- Nikolić, Emilija, Anđelković Grašar, Jelena, Rogić, Dragana. "Viminacium: Research, Protection and Recognition", *International congress - Preserving transcultural heritage: your way or my way?* Lisbon, Portugal (2017)
- Anđelković Grašar, Jelena, Tapavički-Ilić, Milica, Nikolić, Emilija. "The Archaeological Park of Viminacium as an Instrument of Integration of Local Community into Cultural Heritage", *Convegno internazionale Roma ed il mondo Adriatico dalla ricerca archeologica alla pianificazione del territorio*, Macerata, Italy (2017)
- Anđelković Grašar, Jelena, Rogić, Dragana, Nikolić, Emilija. "Act Locally, Think Globally: Funerary Painting from the Territory of the Central Balkans", *The 27th Annual Theoretical Roman Archaeology Conference (TRAC 2017)*, Durham, England (2017)
- Nikolić, Emilija, Roter-Blagojević, Mirjana. "A New Dialogue Between Past and Future - the Archaeological Site Viminacium within the New National and International Frameworks". *19<sup>th</sup> International Conference and General Assembly of the Experts Fondazione Romualdo Del Bianco® – Life Beyond Tourism®: HERITAGE for PLANET EARTH® 2017 From World HERITAGE Sites for DIALOGUE, to the PLANET EARTH we all share - "Smart Travel, Smart Architecture, Heritage and its Enjoyment for Dialogue"*, Florence, Italy (2017)

### 2016

- Nikolić, Emilija, Radivojević, Ana, Delić-Nikolić, Ivana, Rogić, Dragana. "Roman Mortars from the Amphitheatre of Viminacium". *The 4th Historic Mortars Conference (HMC 2016)*, Santorini, Greece (2016)
- Rogić, Dragana, Nikolić, Emilija. "Architectural Scene with Kantharos from Sirmium". *International Symposium of Archaeology and History, In Memoriam Constantini Daicovicu, the 42nd Edition – The Life After... (Birth, War, Marriage,...)*. Băile Herculane, Romania (2016)



## 2015

Nikolić, Emilija. "Constructions of Roman Viminacium: Rule vs. Coincidence, Knowledge vs. Incompetence". *International Symposium Drobeta - Archaeology and History, the Second Edition*. Drobeta-Turnu Severin, Romania (2015)

## 2014

Tapavički – Ilić, Milica, Nikolić, Emilija. "Stari Kostolac, Serbia: From a Roman city to a Roma village". *International Symposium of Archaeology and History, In Memoriam Constantini Daicoviciu, the 40th Edition - Rural settlement - the center of economic life from prehistory to present times*. Caransebes, Romania (2014)

## 2013

Nikolić, Emilija, Delić-Nikolić, Ivana. "Hydraulicity of Roman Lime Mortars Studied Through Examples of Viminacium Buildings". *III International Symposium of Archaeology: From Wattle and Daub to Mortar*. Strumica, FYR Macedonia (2013)

Rogić, Dragana, Nikolić, Emilija, Milovanović, Bebina. "Wall Painting in the Context of Multiple Renewal of Viminacium Thermae". *XII International Conference of AIPMA: Context and Meaning*. Athens, Greece (2013)

Anđelković, Jelena, Nikolić, Emilija, Rogić, Dragana. "Pictorial Elements and Principles in Creation of Context and Meaning of an Ancient Image on Example of Viminacium Funerary Painting", *XII International Conference of AIPMA: Context and Meaning*. Athens, Greece (2013)

## 2012

Nikolić, Emilija, Delić-Nikolić, Ivana. "Facade Renewal of Generalštab Building in Rehabilitation and Adaptive Reuse Processes". *Planning, Design, Construction and Renewal in the Civil Engineering, iNDIS 2012, International Scientific Conference*. Novi Sad, Serbia (2012)

Nikolić, Emilija, Rogić, Dragana. "Phenomenon of Disneyfication: The Necessity in Archaeological Heritage Protection?" *Archaeological Heritage – its Role in Education, Presentation and Popularization of Science Symposium*. Viminacium, Serbia (2012)

Nikolić, Emilija. „Putevima razvoja jednog arheološkog parka: Domvs Scientiarvm Viminacivm / On Roads of Development of an Archaeological Park: Domvs Scientiarvm Viminacivm“. Annual meeting of Archaeological Institute. Viminacium, Serbia (2012)

Nikolić, Emilija, Bogdanović, Ivan. „Proučavanje maltera iz viminacijumskog amfiteatra kao osnova za njegovu buduću konzervaciju i restauraciju / Viminacium Amphitheatre Mortar Research as a Basis for its Conservation and Restoration“. Annual meeting of Archaeological Institute. Viminacium, Serbia (2012)

Rogić, Dragana, Nikolić, Emilija Anđelković, Jelena. "Making the Authentic History: Relocation of Buildings and Dislocation of Wall Paintings at the Archaeological Site of Viminacium as a Result of a Local Catastrophe". *Second Interdisciplinary Conference: Disasters, Catastrophes and the Ends of the Worlds In Sources*. Pultusk, Poland (2012)

Рогоић, Драгана, Анђелковић, Јелена, Николић, Емилија. „Од венца до круне – развој идеје и значења у визуелној култури касне антике и раног хришћанства / From Wreath to Crown: Development of an Idea and a Meaning in Visual Culture of Late Antiquity and Early Christianity“. *Српска теологија данас: Четврти годишњи симпозион*. Belgrade, Serbia (2012)

Анђелковић, Јелена, Николић, Емилија, Рогоић, Драгана. „Трапезни пресек гробних конструкција на Виминацијуму и могући утицаји на његов настанак / Trapezial Cross Section of Tombs in Viminacium and Possible Impacts on Its Formation“. Annual meeting of Serbian Archaeological Society. Valjevo, Serbia (2012)

## INVITED LECTURES

### 2017

Николић, Емилија. „Геометрија у римској архитектури и уметности са територије данашње Србије као основа за реконструкцију грађевине и зидне слике / Geometry in Roman Architecture and Art from the Territory of Today Serbia as the Basis for the Reconstruction of a Building and a Wall Painting“. Први симпозијум о археологији и Сирмијуму. Сремска Митровица / *First Symposium on Archaeology and Sirmium*“. Sremska Mitrovica, Serbia

### 2016

Nikolić, Emilija, Laketić, Krstan. “Zaštitne konstrukcije Viminacijuma u arhitekturi i arheologiji / Protective Structures of Viminacium in Architecture and Archaeology.“ *Annual Assembly of The Section of Architects - The Society of Conservators of Serbia*. Sremska Mitrovica, Serbia (2016)

Nikolić, Emilija. “Viminacium Aqueducts. Constructing the Deconstructed“. *ENRICO GUIDONI International Conference - City and Territory: Archaeology and Architecture*. Castel Madama (RM), Italy

### 2014

Nikolić, Emilija. “Rimski krečni malteri Viminacijuma. Dosadašnja istraživanja i njihova primena u konzervaciji / Roman Lime Mortars of Viminacium. Previous Studies and Their Application in Conservation“. Seminar *Tradicionalne recepture i upotreba geometrije u vizantijskom freskopisu / Traditional Recipes and Use of Geometry in Byzantine Frescoes*. Central Institute for Conservation in Belgrade

### 2013

Николић, Емилија. „Рестаурација амфитеатра у Виминацијуму у 2013. години / Restoration of Viminacium Amphitheatre in 2013“. Seminar *Грађевински материјали и конзерваторско-рестаураторски поступци – малтери / Building Materials and Conservation and Restoration Procedures – Mortars*. Organized by The Society of Conservators of Serbia. Niš, Serbia

## WORK WITH STUDENTS

### 2019

International workshop of students of architecture (Erasmus + project) *Heritage without Frontiers – Restoration and Valorisation Training on Byzantine Archaeological Areas along the Danube River*. Politecnico di Milano, Scuola di Architettura Urbanistica Ingegneria Delle Costruzioni. Prof. Dr Nora Lombardini, Elena Fioretto, Milano. Participating as a visiting researcher, working with students and giving a lecture “Construction, Deconstruction and Reconstruction of Viminacium: Context and Concept“

### 2018

Course: *Ancient Heritage in the Region*, elective group: History and Theory 3, Faculty of Architecture, University of Belgrade, Master Academic Studies in Architecture, Integrated Academic Studies in Architecture. Prof. Dr Marko Nikolić, Belgrade. Participating as a visiting researcher, working with students and giving lectures “Architecture in Archaeology: concept in context“ and “XXI Century and Viminacium“

### 2016

International students' school *ENRICO GUIDONI City and Territory: Archaeology and Architecture*. Organized by Girne American University, Faculty of Architecture, Design and Fine Arts and International Centre for Heritage Studies, Girne American University and PRO-LOCO CASTEL MADAMA, Rome. Leader of the workshop: Prof. Dr Alessandro Camiz, Girne American University, Faculty of Architecture, Design & Fine Arts, Kyrenia and University of Miami, School of Architecture, Postdoctoral fellow at “Sapienza“, Università di Roma. Castel

Madama (Castello Orsini) and Rome (Parco Regionale dell'Appia Antica), Italy. Tutor in a group designing a landscape around the aqueduct of *Anio Novus*.

#### **2015**

International students' design workshop *Abraham's House – Designing the Temple of Peace*. Organized by Girne American University, Faculty of Architecture, Design and Fine Arts and International Centre for Heritage Studies, Girne American University. Leader of the workshop: Prof. Dr Alessandro Camiz, Girne American University, Faculty of Architecture, Design & Fine Arts, Kyrenia and University of Miami, School of Architecture, Postdoctoral fellow at "Sapienza", Università di Roma. Girne American University, Faculty of Architecture, Design and Fine Arts, Cyprus. Participating as a tutor in a group designing the Temple of Peace and a lecturer with the lecture "Temporary Architecture in Archaeological Sites".

#### **2014**

International students' design workshop *Reading and designing the area of Lambousa - Karavas, Cyprus*. Organized by Girne American University, Faculty of Architecture, Design and Fine Arts, "Sapienza", Università di Roma, Dipartimento di Architettura e Progetto, Laboratorio di Lettura e Progetto dell'Architettura and International Centre for Heritage Studies, Girne American University. Leader of the workshop: Prof. Dr Alessandro Camiz, Girne American University, Faculty of Architecture, Design & Fine Arts, Kyrenia and University of Miami, School of Architecture, Postdoctoral fellow at "Sapienza", Università di Roma. Girne American University, Faculty of Architecture, Design and Fine Arts, Cyprus, 2014. Tutor in a group with the topic "Recognition and Survey of Masonry, Mortars and Artifacts" and a lecturer with a lecture "Archaeological Sites in Serbia: Teaching Design in Viminacium"

#### **2007**

*Course: Integrative Protection of the Building Heritage*, Faculty of Architecture, University of Belgrade. Participation with a lecture "Viminacium – Presentation of Archaeological Sites". Faculty of Architecture. Prof. Dr Mirjana Roter – Blagojević. Belgrade, Serbia

#### **2006**

*Course: Integrative Protection of the Building Heritage*, Faculty of Architecture, University of Belgrade. Participation with a lecture "Viminacium". Faculty of Architecture. Prof. Dr Mirjana Roter – Blagojević. Belgrade, Serbia

### **WORKSHOPS**

#### **2018**

*US-Serbia and West Balkan Data Science Workshop*, 26-28 August, Belgrade and Viminacium. Participation with poster: Nikolić, Emilija. "Mathematics as a Tool, a Language and an Input for Digital Technologies: Research in Geometry and Reconstructions in Archaeology".

#### **2015**

International work camp in The Iberian Citadel of Calafell, in scope of *Open Arch* project. Calafell, Spain.

#### **2014**

International workshop *MARE.14. Materials and Techniques for the Restoration of Monuments. Compatibility, Durability, Sustainability and Economy issues in Retrofitting Heritage Structures*. Leaders of the workshop: Prof. Dr Ioanna Pappagianni, Prof. Dr Maria Stefanidou, Dr Vasiliki Pachta, Aristotle University of Thessaloniki, Greece. Dion and Aristotle University of Thessaloniki, Greece. Student in a group with the topic "Analysis of a Bedding Masonry Mortar and Design of a Compatible Repair Mortar. Trial Mixture and On-site Application."

#### **2013**

International students' workshop *Summer University Renovation and Revitalisation*, in scope of *Danube Limes Brand* project (Extension of the Danube Limes – UNESCO World heritage in the

Lower Danube area). Tutor: Prof. Dr Roberto Pirzio-Biroli, Studio di Architettura Roberto Pirzio-Biroli, Udine, Italy. Danube University Krems, Department for Building and Environment, Krems, Austria. Student in a group with the topic "Environmental Archaeology for a New Cartography".

International workshop *Experimental Days*, in scope of *Open Arch* project. Steinzeitpark, Albersdorf, Germany.

## 2005

International workshop of students of architecture, INDESEM 2005 - "Architecture As A Political Act". Tutor: Arch. Malkitt Shoshan, F.A.S.T. (Foundation for Achieving Seamless Territory), Israel. Faculteit Bouwkunde, TU Delft, The Netherlands, 2005. Student in a group with the topic "Designing the AEL Headquarters: Manual for the Architect as Urban Guerilla".

## COURSES

### 2019

*Pyramids of Giza: Egyptian Art and Archaeology* (Harvard University); HarvardX: an online learning initiative of Harvard University through edX

*The Art of Structural Engineering: Vaults* (Princeton University). A course of study offered by PrincetonX; an initiative in online education of Princeton University through edX.

### 2018

*The Architectural Imagination* (Harvard University Graduate School of Design). A course of study offered by HarvardX; an online learning initiative of Harvard University through edX.

## EVENTS

### 2019

„Просторни концепт новог археолошког парка у Ужицу / Spatial Concept of a New Archaeological Park in Užice“. Presentation at the international project conference: Početna konferencija projekta *Novi život neolitskog nasleđa u prepoznatim prirodnim područjima od velikog značaja – NeoLIFE* / First Conference of the Project *New Life of the Neolithic Heritage in the Recognized Natural Areas of the Great Importance / NeoLIFE*, Užice, Serbia

### 2018

"Viminacium Archaeological Park". Presentation at "Živa Award 2018" ceremony (Forum of Slavic Cultures), where Viminacium Archaeological Park won a special recognition for leadership, Prague, Czech Republic

"Viminacium Archaeological Park and Viminacium Adventure". Presentation at *Présentation des contenus touristiques et du potentiel de la Serbie au marché tourisme Français*. Belgrade Art Hotel, Belgrade. Participation as the representative of Viminacium Archaeological Park

Participant at business event *EU Serbia 2018: Investment, Growth and Job Creation*. Metropol Palace Hotel. Participation as one of the representatives of the Institute of Archaeology

### 2017

"Arheološki park Viminacijum / Viminacium Archaeological Park". Presentation at *Serbian Visions Multi-congress*. Hotel Radisson Blu Old Mill, Belgrade. Participation as the representative of Viminacium Archaeological Park

*XX Borsa Mediterranea del Turismo Archeologico di Paestum*, Salerno, Italy. Participation as one of the representatives of the Ministry of Culture and Information of the Republic of Serbia

*50th International tourism fair of Novi Sad (LORIST 2017)*. Participation as one of the representatives of Viminacium Archaeological Park

Science Festival "One on One", Belgrade. Participation as one of the representatives of the Institute of Archaeology (LAB member); programme "When Archaeology Comes to Life".

**2016**

"Arheološki park Viminacijum/Archäologischer Park Viminacium". Lecture at *Workshop of RWE operational characteristics: Organisation of RWE and maintenance of the open pit II. For the management team of EPS, Serbia*. Viminacium, Serbia, with Nemanja Mrđić.

**2015**

"Reliving the Tastes With Roman Senses In Archaeological Park of Viminacium" and "Archaeological Park of Viminacium". Lectures at *International Symposium "DE PRANDIO ET COENA"*. Serbian pavilion, EXPO, Milano, Italy.

**2013**

*The Council of Europe Cultural Routes Advisory Forum*, as a representative of Project Viminacium, Archaeological Institute, Serbia. Innsbruck, Austria.

Leader of Viminacium technical support in organization of opera "Aida" in scope of celebrating 1700 years of Edict of Milan. Viminacium Amphitheatre, Serbia.

Leader of Viminacium technical support in organization of exhibition "Constantine the Great and the Edict of Milan 313" in scope of celebrating 1700 years of Edict of Milan. Viminacium Domus, Serbia.

**2011**

Leader of Viminacium technical support in organization of IX Regional Summit of Heads of State of South East Europe, "Contemporary Art and Reconciliation in South-East Europe", under the supervision of UNESCO. Viminacium Domus, Serbia.

**2008**

Leader of Viminacium technical support in organization of concert of French soprano Emma Shaplin. Viminacium Mausoleum, Serbia.

## **EXHIBITIONS**

Participation in organization of the exhibition *Itinerarium Romanum Serbiae – La Ruta de Los Emperadores Romanos En Serbia – Viminacium*, April – May 2016, Santiago de Chile, Chile (2016).

Paintings and drawings from Serbian student art colonies, exhibited in two exhibitions in Belgrade (1995, 1996).

Projects and designs from studies and competitions, exhibited in four exhibitions. Faculty of Architecture, Belgrade (2003, 2004).

## **RESEARCH INTERESTS**

Historic constructions, materials and building techniques

Lime mortars

Geometry in art and architecture

Technical protection of building heritage

Preservation and presentation of cultural heritage

## **LANGUAGE KNOWLEDGE**

Mother tongue: Serbian

English

**PERSONAL INTERESTS**

Drawing, movies, handmade arts and crafts.

**MEMBERSHIPS**

Serbian Chamber of Engineers (graduated engineer licenses for responsible designer and responsible contracting engineer);  
ICOMOS.