

## 1. PHD THESIS (1)

On the Rehabilitation of the Gothic Roof Structures Arranged in Frames, from Transylvania

## 2. BOOKS PUBLISHED IN PUBLISHING HOUSES (8):

1. Kirizsán, Imola: About Interventions on Historic Buildings in Transylvania. Changes of Approach, from Local Interventions to Complex Conservation Works, Restoration in Romania, Theory and practice (Carsa Edizioni, Pescara), ISBN 978-88-501-0392-8, 2020, pp: 138-149 (no. pages 11).
2. Kirizsán, Imola: Historic roofs, Handbook for students and postgraduate students (Transylvania Trust, Cluj-Napoca), 2015 ISBN 978-973-0-20248-9, pp: 115-138 (no. pages 23).
3. Szabó, Bálint; Kirizsán, Imola: Definition and classification of historic roofs, Specialization in Rehabilitation of Built Heritage, Course Notes (Transylvania Trust, Cluj-Napoca), ISBN 97-9377-35-1, 2005, pp: 49-59 (no. pages 11).
3. B. SZABÓ, H. MANIU, Imola KIRIZSÁN, Ildikó KIRIZSÁN:  
Mechanical conformation of historic load-bearing structures \* A történeti tartószerkezetek mechanikai kialakítása \* Mechanical conformation of historic load-bearing structures/ trilingual edition, Cluj-Napoca, Utilitas Publishing House, 2003
4. B. SZABÓ, Imola KIRIZSÁN: Byzantine and "Barbarian" Historic Structures in Romania - Past, Present and Future. In: European Research on Cultural Heritage - State-of-the-Art Studies 3 / Prague, - Ed. ITAM / Centre of Excellence Academy of Sciences of the Czech Republic, ISBN 2004
5. B. SZABÓ, Imola KIRIZSÁN: Definition and Classification of Historic Roof Structures \* A történeti fedélszerkezetek meghatározása és csoportosítása \* Definition and Classification of historic roof structures" / trilingual edition, Cluj-Napoca, Ed Transilvania Trust, 2005, Editors: D. Baxter, Cs. Hegedüs
6. B. Szabó, Imola Kirizsán: Byzantine and "Barbarian" Historic Structures in Romania In: European Research on Cultural Heritage - State-of-the-Art Studies 3, ISBN 80-86246-21-3, 80-86246-24-8 / Prague, - Ed. ITAM / Centre of Excellence Academy of Sciences of the Czech Republic, 2004
7. B. SZABÓ, Imola KIRIZSÁN: Continental Historic Roof Structures in Central Europe In: European Research on Cultural Heritage - State-of-the-Art Studies 4, ISBN 80-86246-21-3, 80-86246-25-6/ Prague, - Ed. IATM / Centre of Excellence Academy of Sciences of the Czech Republic, 2006
8. B. SZABÓ, Imola KIRIZSÁN  
Illustrated dictionary of historical buildings \* Történeti fedélszerkezetek illusztrált szakszótára/  
bilingual edition, Cluj-Napoca, Utilitas Publishing House, 2011, ISBN 978-973-9377-53-9

### 3. SCIENTIFIC PAPERS PUBLISHED IN PEER-REVIEWED JOURNALS

1. Imola KIRIZSÁN, B. SZABÓ: The Roof Structures of the Lutheran Church AC in Bistrița. Interventions after the Fire on June 11 2008 \* Șarpantele bisericii Evanghelice CA din Bistrița. Intervențiile în urma incendiului din 11 iunie 2008 In: Transsylvania Nostra nr. 1, 2012 p. 56-60. Cluj-N., Ed. UTILITAS, 2012 – ISSN 1842-5631

2. Imola KIRIZSÁN, B. SZABÓ, L. VASS: Interventions into the Roof Structure of the Asylum for Elderly People, Sibiu \* Fedélszerkezeti beavatkozás a nagyszebeni öregek otthonán. In: Transsylvania Nostra nr. 3-4, 2007 p. 46-49. Cluj-N., Ed. UTILITAS, 2007 – ISSN 1842-5631

3. B. SZABÓ – Imola KIRIZSÁN: Mi lesz veled erdélyi szász épített örökség (Șansele patrimoniului construit sășesc din Transilvania) – în revista Műemlékvédelem, Budapest, Ungaria, 4 / 2000

4. B. SZABÓ, Imola KIRIZSÁN: Historic Load-bearing Structures and the Society \* Structurile portante istorice și societatea In: Transsylvania Nostra nr. 3, 2012 p. 2-22. Cluj-N., Ed. UTILITAS, 2012 – ISSN 1842-5631

4. Imola KIRIZSÁN, B. SZABÓ: Șarpantele Bisericii Evanghelice C.A. din Bistrita Intervențiile în urma incendiului din 11 iunie 2008, In Transsylvania Nostra nr. 1/2010 p 48 ISSN 1842-5631

5. Imola KIRIZSÁN: Baza de date a șarpantelor istorice din Transilvania, în Transsylvania Nostra nr. 1/2011 p. 48, ISSN 1842-5631

### 4. SCIENTIFIC PAPERS PUBLISHED IN INTERNATIONAL CONFERENCE VOLUMES

1. KIRIZSÁN Imola: Practice of historic roof structure conservation. Case studies: Gothic roof structures from Transylvania. In: G. Tampone (ed) Conservation of Historic Wooden Structures; Proceedings of the International Conference, Florence 22-27 February 2005. vol. 2. p. 127-131. Firenze, Collegio degli Ingegneri della Toscana, 2005

2. KIRIZSÁN Imola: Gothic roof structures modelling. In: P. Lourenco, P. Roca, C. Modena, S. Agrawal (ed) Structural Analysis of Historical Constructions; Proceedings of the 5<sup>th</sup> International Conference, New Delhi 6-8 November 2006. vol. 1. p. 503-510. New Delhi, Macmillan India Ltd, 2006 – ISBN 978-1403-93155-9

3. Imola KIRIZSÁN, B. SZABÓ: The Conservation of Gothic Historic Roof Structures. In: International conference VSU'2003 Sofia, Bulgaria / Sofia, 2003, ISBN 954-91127-1-3, pag II-212/II-218

4. Imola KIRIZSÁN, B. SZABÓ: he safety of Gothic Roof Structures. In: Proceedings of the 6<sup>th</sup> International Conference on structural Analysis of Historic Construction, 2-4 July 2008, Bath, United Kingdom / Leiden, CRC Press/Balkena – ISBN 978-0-415-46872-5

5. B. SZABÓ, Imola KIRIZSÁN: The Safety of the Historic Load-Bearing Structures». In: Proceedings of the 6<sup>th</sup> International Conference on structural Analysis of Historic Construction, 2-4 July 2008, Bath, United Kingdom / Leiden, CRC Press/Balkema – ISBN 978-0-415-46872-5
  
6. Imola KIRIZSÁN, B. SZABÓ, L. VASS: Interventions on the Gothic Roof Structure of the Nave at the Lutheran Church in Bistrița (Romania) <http://www.scientific.net/AMR.133-134.1051>, In: Proceedings of the 7<sup>th</sup> International Conference on structural Analysis of Historic Construction
  
7. B. SZABÓ Imola, KIRIZSÁN, , L. VASS: Analytical and Numerical Approach to the Romanian Medieval Church Structures <http://www.scientific.net/AMR.133-134.355>, In: Proceedings of the 7<sup>th</sup> International Conference on structural Analysis of Historic Construction
  
8. Eke, Éva; Kirizsán, Imola; Andreica, Ligia: The Preservation of Fortifications in Ruin. Their Aesthetical, Functional and Technical Issues, *Proceedings, 10<sup>th</sup> International Scientific Conference, Vol. II* (Sofia), 2010, ISSN 1314-071X, pp: III – 143-148
  
9. Imola KIRIZSÁN, B. SZABÓ: Investigation and monitoring of historic roof structures during conservation In SHATIS – Structural Health Assessment of Timber Structures 2011
  
10. B. SZABÓ Imola, KIRIZSÁN: Transylvanian historic roof structures database In SHATIS – Structural Health Assessment of Timber Structures 2011
  
11. B. SZABÓ Imola, KIRIZSÁN: European Historic Roof Structures: Concepts of Composition and Intervention, In Proceedings of the International Conference on Structural Analysis of Historical Constructions, Wroclaw, Poland, ISSN 0860-2395, ISBN 978-83-7125-216-7, p 105
  
12. Imola KIRIZSÁN, B. SZABÓ, Ildikó KIRIZSÁN: Critical Analysis of Gothic Roof Structure Conformation – The Role of Composing Elements and Devices, In Proceedings of the International Conference on Structural Analysis of Historical Constructions, Wroclaw, Poland, ISSN 0860-2395, ISBN 978-83-7125-216-7, p 1180
  
13. Kirizsán, Imola: Attitude Changes in Historic Roof Structure Intervention. Case Studies – Gothic Timber Roof Structures With Painted Elements in Romania, *5<sup>th</sup> International Conference on Structural Health Assessment of Timber Structures*, (Universidade do Minho, Guimaraes), 2019, pp: 155-164

## 5. SCIENTIFIC PAPERS PUBLISHED IN THE VOLUMES OF INTERNATIONAL CONFERENCES

1. Imola KIRIZSÁN, B. SZABÓ: Inventory and condition survey. Programme of the Transylvania Trust Foundation for the Transylvanian built heritage with medieval mural paintings and/or painted case-painted panels In: Concepts and techniques of restoration, volume of the scientific communications session Bistrita / Bucharest, DAIM Publishing House, 1998

2. Imola KIRIZSÁN, B. SZABÓ: Structural rehabilitation of buildings constructed between 1867 and 1914 in the Carpathian Basin". In: Vol. International Symposium on Historic Load-bearing Structures - Cluj-N. / Cluj-Napoca, Utilitas Publishing House, 1998
3. Imola KIRIZSÁN, B. SZABÓ: Structural synthesis of gothic roofing. In: Vol. International Symposium on Historic Load-bearing Structures - Cluj-N. / Cluj-Napoca, Utilitas Publishing House, 1999
4. Imola KIRIZSÁN, B. SZABÓ: Stability of load-bearing masonry - case studies from Transylvania. In: Vol. International Symposium on Historic Load-bearing Structures - Cluj-N. / Cluj-Napoca, Utilitas Publishing House, 2001
5. B. SZABÓ, Imola KIRIZSÁN: Durability of Historic Buildings. In: Vol. International Scientific Symposium on Historic Load-bearing Structures - Cluj-N., Cluj-N., Utilitas Publishing House, 2002
6. B. SZABÓ, Imola KIRIZSÁN: Built Heritage in Crisis Situations - Disasters and Historic load-bearing Structures. In: Vol. International Scientific Symposium on Historic Load-bearing Structures - Cluj-N., Cluj-N., Utilitas Publishing House, 2003
7. B. SZABÓ, Imola KIRIZSÁN: Conservation of Historic Load-bearing Structures and the Protection of their Intrinsic Heritage Values - Legacy of Historic Load-bearing Structures / Rehabilitation of Historic Load-bearing Structures and the Protection of their Intrinsic Heritage Values - Legacy of Historic Load-bearing Structures / A történeti tartószerkezetek felújítása és saját örökségértékeik védelme - A történeti tartószerkezetek öröksége". In: 8th Scientific Conference - Heritage values of historic structures / Cluj-N, Ed. Utilitas, 2004 - ISBN 973-9377-38-6
8. B. SZABÓ, Imola KIRIZSÁN:  
The Safety of the Historic Load-Bearing Structures / Siguranța structurilor portante istorice / A történeti tartószerkezetek biztonsága". In: 10th Scientific Conference - Safety of Historic Load-Bearing Structures / Cluj-N, Ed. Utilitas, 2006 - ISBN 973-9377-45-9
9. L. Vass, I. Kirizsán, B. Szabó: Interventions into the Roof Structure of the Asylum for Elderly People, Sibiu / Interventions at the Roof Structure of the Asylum for Elderly People, Sibiu / Fedélszerkezeti beavatkozás a nagyszabenyi öregek otthonán. In: 10th Scientific Conference - Safety of Historic Load-Bearing Structures / Cluj-N, Ed. Utilitas, 2006 - ISBN 973-9377-45-9
10. B. SZABÓ, Imola KIRIZSÁN: Total Interventions in Historic Towns / Intervenții totale asupra catedes istorice / Globale Restaurierung der historischen Stadte / Globális történeti város-rehabilitáció In Proceedings of the 13th International Conference Tusnad 24-28 April 2007 Sibiu / Cluj-N, Ed. Utilitas, 2008 - ISSN 1843-7109
11. SZABÓ, Imola KIRIZSÁN: Emergency Interventions on Historic Load-bearing Structures / Intervenții de primă necesitate asupra structurilor portante istorice / Gyorsbeavatkozások történeti tartószerkezeteknél". În: A 11-a Conferința Științifică - Intervenția de urgență la structurile istorice / Cluj-N, Ed. Utilitas, 2007 - ISBN 973-9377-45-9
12. SZABÓ, Imola KIRIZSÁN: Comportarea structurală 3D a acoperișurilor transilvănene. În: C: Proceedings of the International Conference Constructions 2008, 9-10 mai 2008, Cluj-N. / Cluj-Napoca, Napoca Star - ISSN 1221-5848

13. B. SZABÓ, Imola KIRIZSÁN, L. Bayka, L. Vass: Siguranța structurii acoperișului Bisericii Evanghelice din Sibiu, Biserica Luterană din Piața Huet / Siguranței șarpantei Bisericii Evanghelice din orașul Huet Sibiu / A nagyszzebeni Huet téri evangélikus templom fedélszerkezetének biztonsága. În: A 10-a Conferință Științifică - Safety of Historic Load-Bearing Structures / Cluj-N, Ed. Utilitas, 2006 - ISBN 973-9377-45-9

14. B. SZABÓ, Imola KIRIZSÁN, L. II. Kirizsán, L. Vass: Îmbunătățirea siguranței bolților cu tratament cu var / The improvement of the Safety of the Vaults with Lime Treatment / Îmbunătățirea siguranței planșeelor boltite prin umectarea cu lapte de var / A boltozott födémek biztonságának növelése mészátítással. În: A X-a Conferință Științifică - Safety of Historic Load-Bearing Structures / Cluj-N, Ed. Utilitas, 2006 - ISBN 973-9377-45-9

## 6. ORGANISED EXHIBITIONS (4)

1. Hidden" Heritage Awareness of the Heritage Values of Historic Buildings, 15 August - 15 November 2011, Cluj-Napoca. Organised by the Association of Restorers of Historical Monuments in Transylvania, in collaboration of the Faculty of Architecture and Urbanplanning Cluj, financed by the Administration of the National Cultural Fund

2. Hidden" Heritage II. Highlighting the Heritage Values of Historic buildings, 2 April - 15 November 2012, Cluj-Napoca, Timișoara. Organizer Association of Restorers of Historical Monuments in Transylvania, in collaboration of the Faculty of Architecture and Urbanplanning Cluj, Timișoara, financed by the Administration of the National Cultural Fund

3. Past, present and future in the Báthori Fortress in Șimleu Silvaniei - facets of the interethnic dialogue, 15 July - 11 October 2010, Cluj-Napoca and Șimleu Silvaniei. Organiser Transsylvania Nostra Foundation, financed by the Department for Interethnic Relations

4. Past Evangelical Church in Bistrita: 450 years since its consecration and highlighting the recent discoveries, 3 June - 13 September 2013, Cluj-N, Bistrita Organizer Transsylvania Nostra Foundation, financed by the Municipality of Bistrita

## 7. PARTICIPATION IN NATIONAL AND INTERNATIONAL CONFERENCES AS SPEAKER, AN INVITED SPEAKER OR ORGANISER (14)

### 1. KIRIZSÁN Imola

International Conference on Conservation on Historic Wooden Structures, Florence 22-27 February 2005, with the presentation entitled:

Practice of historic roof structure conservation. Case studies: Gothic roof structures from Transylvania. In: G. Tampone (ed) Conservation of Historic Wooden Structures; Proceedings of the International Conference

### 2. B. SZABÓ, Imola KIRIZSÁN:

ARCCHIP Centre of Excellence Academy of Sciences of the Czech Republic, in the topic of Historic Structures and their monitoring, 2004

«Byzantine and «Barbarian» Historic Structures in Romania – Past, Present and Future» European Research on Cultural Heritage – State-of-the-Art Studies

3. B. SZABÓ, Imola KIRIZSÁN:

ARCCHIP Centre of Excellence Academy of Sciences of the Czech Republic, in the topic of Historic roofs and timber frames, 2004

Continental Historic Roof Structures in Central Europe, *European Research on Cultural Heritage, State-of-the-Art Studies*

4. Kirizsán, Imola Poster presentation

22<sup>nd</sup> IIVC International Symposium, *Wooden Heritage Conservation: beyond disciplines*, Bilbao, 2019 Interventions After Fires – Historic Roof Structures, (Icomos International Wood Committee), Poster presentation

5. Kirizsan Imola

5<sup>th</sup> International Conference Gothic roof structures modelling. Structural Analysis of Historical Constructions; Proceedings of the, New Delhi 6-8 November 2006. SAHC2006

6. Imola KIRIZSÁN, B. SZABÓ

SHATIS SHATIS – Structural Health Assessment of Timber Structures 2011

Investigation and monitoring of historic roof structures during conservation

7. B. SZABÓ Imola, KIRIZSÁN:

SHATIS – Structural Health Assessment of Timber Structures 2011

Transylvanian historic roof structures database

8. Kirizsán, Imola

SHATIS 2019, 5<sup>th</sup> International Conference on Structural Health Assessment of Timber Structures

Attitude Changes in Historic Roof Structure Intervention. Case Studies – Gothic Timber Roof Structures With Painted Elements in Romania

9. Imola Kirizsán, Technical University of Cluj-Napoca, ICOMOS Romania

International Conference in Sighișoara / **European Heritage Shared experience and regional specificities** *Cultural Heritage Conference*

11 și 13 April 2019 Sighișoara - **1B – Research for conservation**

10. Kirizsán Imola

Institute of National Heritage, Scientific Communications Session - Bucharest (14-15 December 2021) and other heritage events of the week. Performance of historic structures and contemporary requirements for mechanical strength and stability

11. Kirizsán, Imola

Heritage Forum, organised by Romanian Architecture Order, 22-23 March 2022.

<https://oar.archi/evenimente/forum-de-patrimoniu-prima-zi-22-martie/> Hidden heritage - how to approach (correctly) wooden structures

12. Kirizsán, Imola

IIBC 3.05.2022 Minimal Interventions

Minimum Interventions Historic Wooden Roof Structures in Transylvania (Romania)

13. Questions – FAU 28 octombrie 2022

Heritage Conservation and History of Architecture, moderator Imola Kirizsán

14. dr. ing. Imola Kirizsán

Restoration of the Lutheran C.A. Church in Bistrita through a sustainable intervention, Bistrita, 12

May 2023 - (Re)Restoration of the Lutheran C.A. Church in Bistrita. History of the restoration project of the between project and implementation

## **8. RESEARCH PROJECTS (13)**

### **(MEMBER OF THE DRAFTING/RESEARCH TEAM)**

1. Inventory of castles in Transylvania - Transylvanian Museum Association, 1995

2. Inventory and state assessment - Transylvanian architectural heritage with mural painting and / or panelled ceiling - ctr. 115/1998 concluded with M.C. - O.N.P.P., 1998-2001

3. Inventory of the endangered built heritage in Transylvania - Transylvania Trust, 1997-1999

4. Research of the historical roofs of Transylvania, individual research grant provided by NKA - Budapest Cultural Fund - 1999

5. Research of Transylvanian painted paneled ceilings, individual research grant provided by NKA - Budapest Cultural Fund - 2000

6. Multidisciplinary research and monitoring of Romanian monuments under restoration - CeEX 05-D8-14, Year 2005 - project director within the partner Transylvania Trust

7. Intelligent and active diagnosis and prediction of buildings with resistance structure in complex polluted environment - DIRECTOR, CeEX ctr. Nr. 136/2005 (Partners:INCDOE-INOE 2000, ICIA Cluj Napoca Branch, ICPE Bucharest, Technical University of Cluj-Napoca, Siculus Institute Miercurea Ciuc, sc Utilitas SRL Cluj-Napoca, Transylvania Trust Foundation Cluj-Napoca), 1 Oct.2006 - 30 Sept.2008.

8. Solartransfer, Project CIR-CE – Bautechnisches Institut Linz, Austria, 2006-2007

9. Protection of the heritage values of historic timber structures. Cultural project financed by AFCN - 2006, under contract 4/2006

Under contract 4/2006 between Transylvania Trust and AFCN, amount 44000 lei, participating as a team member. Results according to the Interim Report and obligations assumed by the contract.

10. Project for the certification of the structural behaviour of traditional wooden joints, Czech Republic - Romania bilateral research supported under the 5th EC Framework Programme of ARCCHIP Centre of Excellence (project no ICA1-CT-2000-70013).

Member of the international research team, results according to poster and presentation at the conference and activity sheet attached.

11. Le Toitures de l' Europe 2008-2009 participant in the initial team cf. project nr. 2009-0931-A1-CH-BE-132 and with example from Romania at the exhibition at Cite de l Architecture de Paris - <https://www.maisonapart.com/edito/autour-de-l-habitat/architecture-patrimoine/escapade-sur-les-toits-de-l-europe-3182.php>

12. Hidden Heritage I-II - Cultural projects funded by AFCN - 2011-2012, under contracts 122/29.07.2011 and 153/16.03.2012

Based on contracts 122/2011 and 153/2013 concluded between the Association of Restorers of Historical Monuments of Transylvania and AFCN, for a total amount of 50062 lei, as project coordinator. The results are extensive studies on historical buildings with the participation of students, 2 workshops for the dissemination of results, exhibitions of 25 panoramas and catalogue. An electronic version of the catalogue is attached.

13. Bilateral research project MEMOCARE 2012-2013 Multidisciplinary Research of Mobile and Built Heritage - Scientific Bridges to Multilateral Project Co-operations, in the framework of the Programme 2-Capabilities / Module III - Bilateral Cooperation Austria-Romania, project leader, partner

On the basis of the bilateral contract Austria - Romania WTZ Memocare number 556/12.06.2012 the construction materials used in buildings from Transylvania in the 19th-20th century were sampled and analysed in the framework of the mobility project in the laboratory in Vienna. (Proof of participation in the Vienna part is attached)

## **9. MEMBER OF THE RESEARCH TEAM, DESIGN, PROJECT LEADER, PROJECT MANAGER FROM 1993-2022, MORE THAN 200 PROJECTS**

### **Most recent complex projects**

1. Technical expertise of the Dominican Monastery Church Sighisoara, and Restoration project of the Dominican monastery church in Sighisoara, 2018
2. Technical expertise and rehabilitation project of the reformed church with two towers, Cluj, 2018
3. Technical expertise and rehabilitation project for the castle of Comlod, Bistrita Năsăud county, 2019
4. Technical expertise and rehabilitation project for the parish house of the Reformed Church, Roşia Montană, 2020
5. Technical expertise and rehabilitation project for the Anatomy building, 3-5 Clinicilor Street, Cluj-Napoca, 2020



6. Technical expertise of the graves in the Central Cemetery Cluj-Napoca, Cavou Mikó, Bethlen, Csávásy, Dsida, Schutz, 2020-2021
7. Foundation studies for Sighisoara Citadel, 2021-2022
8. Expertise and technical execution project of the Aiud Citadel Chapel, 2021
9. Detailed project for the reinforcement of the Orthodox Church of Năsăud, 2021
10. Expertise and documentation for the approval of the intervention works at the Greek-Catholic cathedral in Blaj, Alba county, 2021
11. Technical execution project and D.T.A.C. for the Lászlóffy House in Gherla, Cluj county, 2021
12. Technical execution project and D.T.A.C. Pákei House, Cluj-Napoca, Cluj county, 2021
13. Expertise and technical design phase D.A.L.I. of the Citadel of Cuzdrioara, Cluj county, 2021-22
14. Emergency intervention at the Franciscan monastery of Vințu de Jos, Alba county, 2021
15. Technical project D.A.L.I. phase at Pekri Castle, Ozd, Mures county, 2021
16. Technical expertise for the Reformed Church, Păuca village, Păuca commune, Sibiu county, 2022
17. Restoration project of Sighetu Marmației Reformed Church, Maramureș County, 2022
18. Technical expertise and technical project phase D.A.L.I. at the Clock Tower, Sighisoara Municipality, Mures County, 2022
19. Technical expertise at the University of Medicine and Pharmacy "Iuliu Hațieganu", Cluj-Napoca, Cluj county, 2022
20. Technical expertise and D.T.A.C. update for Sections 12, 16 and 22, Sighisoara Citadel, Mures county, 2022
21. Technical expertise for the Dominican Monastery, today a home for the elderly, Bistrita, Bistrita-Nasaud county, 2022
22. Technical expertise and technical project D.A.L.I. phase at the Greek-Catholic Metropolitan Chancellery in Blaj, Alba county, 2022
23. Technical expertise for the iron smelting furnace "Jumelț" (ruins), commune Gurahonț, village Zimbru, jud. Arad, 2022
24. Technical expertise at the Omnia Multifunctional Cultural Centre, 39 Republic Boulevard, Bistrita, Bistrita-Nasaud county, 2022
25. Technical expertise at the Old Town Hall in Bistrița, Bistrița-Năsăud county, 2022
26. Technical expertise at the Franciscan Monastery, Vințu de Jos, Alba county, 2022
27. Technical expertise update and technical project D.A.L.I. phase for the Anatomy Building, Cluj-Napoca, Cluj County, 2022
28. Technical expertise and technical project D.A.L.I. phase for the Bathory Fortress Complex, City of Șimleu Silvaniei, Sălaj County, 2022

