

## Supplementary material

Table S1. Review of researched literature by type and main topics (Chapter 2. Literature Review)

REVIEW OF RESEARCHED LITERATURE BY TYPE AND MAIN TOPICS (Chapter 2. Literature Review)		
TYPE OF RESOURCE	MAIN TOPICS REGARDING RESEARCH	CORRESPONDING REFERENCES
SCIENTIFIC PAPERS	Design and implementation of standards for public higher education facilities, especially in relation to campuses.	<p>[2-8]</p> <ul style="list-style-type: none"> <li>• Gaines, Thomas A. The Campus as a Work of Art. Praeger Publishers, One Madison Avenue, New York, 1991, ISBN-0-275-93967-7</li> <li>• Dober, R. Campus Planning. Society for Coll. and Univ. Planning, MI, 1996, ISBN-0-9601608-1-7, <a href="https://doi.org/10.3992/jgb.11.1.108.1">https://doi.org/10.3992/jgb.11.1.108.1</a></li> <li>• Coulson, J., Roberts P., Taylor I. University Planning and Architecture: the search for perfection. London and New York: Routledge, 2015.</li> <li>• Coulson, J., Roberts P. and Taylor I. University Trends – Contemporary Campus Design. London and New York: Routledge, 2015.</li> <li>• Özkan, D. G., Alpak E. M., and Var M. Design and construction process in campus open spaces: A case study of Karadeniz Technical University. Urban Design International, 2017, 22.3, 236-252.</li> <li>• Hebbert, M. The Campus and the City: A Design Revolution Explained. Journal of Urban Design, 2018, 23 (6), 883–897.</li> <li>• Yaylali-Yildiz, B., Spierings, B. &amp; Çil, E. The spatial configuration and publicness of the university campus: interaction, discovery, and display on De Uithof in Utrecht. Urban Design International, 2022, 27, 80–94. <a href="https://doi.org/10.1057/s41289-020-00130-w">https://doi.org/10.1057/s41289-020-00130-w</a></li> </ul>
	The importance of location in the struggle for competitiveness in the field of research.	<p>[9,10]</p> <ul style="list-style-type: none"> <li>• Benneworth, P. and Hospers, G-J. Urban Competitiveness in the Knowledge Economy: universities as new planning animators. Oxford: Elsevier, 2007.</li> <li>• Ischinger, B., Puukka, J. Universities for Cities and Regions: Lessons from the OECD Reviews. Change, 2009, 41(3), 8–13. <a href="http://www.jstor.org/stable/20696146">http://www.jstor.org/stable/20696146</a></li> </ul>
	Interaction between cities and universities, the importance of university city status in the social and economic sense, and social issues relating to the integration of students in a new environment.	<p>[11-18]</p> <ul style="list-style-type: none"> <li>• Bender, T. The University and the City, From Mediaeval Origins to the Present. New York: Oxford University Press, 1988.</li> <li>• Chatterton, P. University students and city centers—the formation of exclusive geographies: The case of Bristol, UK. Geoforum, 1999, 30.2, 117-133</li> <li>• Calhoun, C. The University and the Public Good. Thesis Eleven, 2006, 84 (1), 7–43.</li> <li>• Benneworth, P., Charles, D., Madanipour, A. Building Localized Interaction Between Universities and Cities Through University Spatial Development. European Planning Studies, 2010, Volume 18, Issue 10, 1611-1629, <a href="https://doi.org/10.1080/09654313.2010.5043">https://doi.org/10.1080/09654313.2010.5043</a></li> <li>• Forrant, R. Pulling Together in Lowell: The University and the Regional Development Process. European Planning Studies, 2001, Volume 9, Issue 5, 613-628, <a href="https://doi.org/10.1080/713666502">https://doi.org/10.1080/713666502</a></li> <li>• Benneworth, P., Herbst, M. The City as a Focus for Human Capital Migration: Toward a Dynamic Analysis of University Human Capital Contributions. European Planning Studies, 2015, Volume 23, Issue 3, pp. 454-474, <a href="https://doi.org/10.1080/09654313.2013.868869">https://doi.org/10.1080/09654313.2013.868869</a></li> <li>• Clauson, C., McKnight, J. Welcome to campus: Planning for diversity, inclusion, and equity. Planning for Higher Education, 2018, 47(1), 39.</li> <li>• Simoni, H., Georgoudaki, E. The University of Patras, Greece, its city, and international students: insights from multiple cartographic perspectives. European Planning Studies, 2020, Volume 28, Issue 2, pp. 213-233, <a href="https://doi.org/10.1080/09654313.2019.1632270">https://doi.org/10.1080/09654313.2019.1632270</a></li> </ul>

	The theme of the surroundings having an impact on the quality of teaching and academic results achieved.	<p>[19-21]</p> <ul style="list-style-type: none"> <li>• Leather, D. J., Marinho, R. D. Designing an Academic Building for 21st-Century Learning: A Dean's Guide. <i>Change</i>, <b>2009</b>, 41(3), 42–49. <a href="http://www.jstor.org/stable/20696151">http://www.jstor.org/stable/20696151</a></li> <li>• Muhammad, S., Sapri, M., Sipan, I. Academic Buildings and Their Influence on Students' Wellbeing in Higher Education Institutions. <i>Soc Indic Res</i> <b>2014</b>, 115, 1159–1178. <a href="https://doi.org/10.1007/s11205-013-0262-6">https://doi.org/10.1007/s11205-013-0262-6</a></li> <li>• Hoque, S., Weil, B. The Relationship Between Comfort Perceptions and Academic Performance in University Classroom Buildings. <i>Journal of Green Building</i>, <b>2016</b>, 11 (1), 1 Campus Planning.</li> </ul>
	The techniques for reconstructing and preserving historical buildings in which faculties are located.	<p>[22-24]</p> <p>Costanzo, S., Cusumano, A., Giaconia, C., Giaconia, G. Preservation of the artistic heritage within the seat of the Chancellorship of the University of Palermo: A proposal on a methodology regarding an environmental investigation according to Italian Standards, <i>Building and Environment</i>, <b>2006</b>, Volume 41, Issue 12, 1847-1859, ISSN 0360-1323, <a href="https://doi.org/10.1016/j.buildenv.2005.06.010">https://doi.org/10.1016/j.buildenv.2005.06.010</a></p> <p>Murzyn-Kupisz, M., Działek, J. Cultural heritage in building and enhancing social capital. <i>Journal of Cultural Heritage Management and Sustainable Development</i>, <b>2013</b>, Vol. 3 No. 1, 35-54. <a href="https://doi.org/10.1108/20441261311317392">https://doi.org/10.1108/20441261311317392</a></p> <p>Philokyprou, M. Adaptation of New University Uses in Old Buildings: The Case of Rehabilitation of Listed Buildings in Limassol Cyprus for University Purposes. <i>International Journal of Architectural Heritage</i>, <b>2014</b>, Vol. 8, Issue 5, 758- 782. <a href="https://doi.org/10.1080/15583058.2012.738282">https://doi.org/10.1080/15583058.2012.738282</a></p>
	The issue of new technologies, and requirements for renewable energy and energy efficiency.	<p>[25]</p> <ul style="list-style-type: none"> <li>• Cabeza, L. F. Gracia, A., Pisello A. L. Integration of renewable technologies in historical and heritage buildings: A review. <i>Energy and Buildings</i>, <b>2018</b>, Volume 177, 96-111, ISSN 0378-7788, <a href="https://doi.org/10.1016/j.enbuild.2018.07.058">https://doi.org/10.1016/j.enbuild.2018.07.058</a></li> </ul>
	The urban renewal and the topic of constructing a new building for the university in the very center of the city.	<p>[26,27,43]</p> <ul style="list-style-type: none"> <li>• Danilović Hristić, N., Gligorijević, Ž., Stefanović, N. Rekonstrukcija centralnih gradskih zona, na primeru gradova Lajpciga i Drezdena. <i>Arhitektura i urbanizam</i>, 2018, br. 46, 52-63. <a href="https://doi.org/10.5937/a-u0-16984">https://doi.org/10.5937/a-u0-16984</a> (in Serbian) Reconstruction of central city areas, using the example of the cities of Leipzig and Dresden</li> <li>• Danilović Hristić, N., Stefanović N. The results of urban renewal and reconstruction in cities which are in process of rehabilitation of identity, Case studies: Leipzig and Dresden. <i>Journal of Urban Culture Research (JUCR)</i>, 2020, Volume 20, January - June 2020, 97-111.</li> <li>• Lalošević, M. Modeli sprovođenja planskih rešenja objekata visokog obrazovanja na područjima prostorno kulturno-istorijskih celina – nova iskustva Beograda. <i>Naučno-stručna konferencija sa međunarodnim učešćem Udruženja urbanista Srbije "Letnja škola urbanizma i održivog razvoja"</i>, zbornik radova, 2022, 79-90, ISBN 978-86-84275-45-7. (in Serbian) Models of implementation of planning solutions for higher education facilities in areas of spatial cultural-historical units – new experiences of Belgrade. <i>Scientific conference with international participation of the Association of Urban Planners of Serbia "Summer School of Urbanism and Sustainable Development"</i>, proceedings, 2022, 79-90, ISBN 978-86-84275-45-7</li> </ul>
	Architectural heritage, and the methodology for producing planning documents for revitalization, study of interpolating public educational facilities.	<p>[28-30, 44]</p> <ul style="list-style-type: none"> <li>• Kilic, S. E. Preservation Plan Application for the Historical City Centre, Kemeralti (Izmir, Turkey) <i>European Planning Studies</i>, 2008, Volume 16, Issue 2, 253-276, <a href="https://doi.org/10.1080/09654310701814595">https://doi.org/10.1080/09654310701814595</a></li> <li>• Doratli, N. Revitalizing historic urban quarters: A model for determining the most relevant strategic approach. <i>European Planning Studies</i>, 2005, Volume 13, Issue 5, 749-772, <a href="https://doi.org/10.1080/09654310500139558">https://doi.org/10.1080/09654310500139558</a></li> <li>• Janssen, J., Luiten, E., Renes, H., Stegmeijer, E. Heritage as a sector, factor and vector: conceptualizing the shifting relationship between heritage</li> </ul>

		<p>management and spatial planning. European Planning Studies, 2017, Volume 25, Issue 9, 1654-1672, <a href="https://doi.org/10.1080/09654313.2017.1329410">https://doi.org/10.1080/09654313.2017.1329410</a></p> <ul style="list-style-type: none"> <li>• Vukotić Lazar, M. and Danilović Hristić N. The Growth and Development of Belgrade in the Period from 1815 to 1910, Zbornik radova Filozofskog fakulteta u Prištini (sa sedištem u Kosovskoj Mitrovici), 2015, Vol. XLV (3), 51-80, ISSN 0354-3293</li> </ul>
	Importance of competitions for shaping cities, as a key method.	<p>[31]</p> <ul style="list-style-type: none"> <li>• Djerić, J., Lalošević, M., Konkursi i graditeljsko nasledje: odnos konkursa i urbanističkog plana. "Graditeljsko nasledje i urbanizam" - XI naučnostručna konferencija sa međunarodnim učešćem Zavoda za zaštitu spomenika kulture grada Beograda, zbornik radova, 2021, 360-373, ISBN 978-86-6100-000-3 (in Serbian) Competitions and architectural heritage: the relationship between the competition and the urban plan. "Building heritage and urbanism" – 11th scientific professional conference with the international participation of the Institute for the Protection of Cultural Monuments of the City of Belgrade, proceedings, 2021, 360-373, ISBN 978-86-6100-000-3.</li> </ul>
<b>PROFESSIONAL AND CRITICAL REPORTS</b>	designing buildings for educational purposes or interpolating new university buildings within protected cultural-historical environments, highlighting the quality of the dialogue between the old and the new.	<p>[32]</p> <ul style="list-style-type: none"> <li>• A&amp;U 'Special Issue: New University Environments' (A&amp;U, Tokyo, February), 2021, 413, 7-119.</li> </ul>
	Current, different examples from university cities	<p>[33-38]</p> <ul style="list-style-type: none"> <li>• New College Oxford. Our New Heritage <a href="https://www.new.ox.ac.uk/our-new-heritage">https://www.new.ox.ac.uk/our-new-heritage</a>, accessed 28 Jun 2022</li> <li>• e-architect. Catherine Hughes Building Somerville College, Oxford, 25 May 2022, <a href="https://www.e-architect.com/oxford/catherine-hughes-building-somerville-college-oxford/">https://www.e-architect.com/oxford/catherine-hughes-building-somerville-college-oxford/</a>, (accessed on 28 Jun 2022)</li> <li>• University of Cambridge. Sidgwick Site, <a href="https://www.sidgwick.sitedevelopments.cam.ac.uk/">https://www.sidgwick.sitedevelopments.cam.ac.uk/</a>, accessed 28 Jun 2022</li> <li>• ArchDaily. Sabrina Santos. "Danish Firms Unveil New University of Bergen Energy and Technology Building" 26 Oct 2016, <a href="https://www.archdaily.com/798070/arkitema-architects-unveils-new-university-of-bergen-energy-and-technology-building">https://www.archdaily.com/798070/arkitema-architects-unveils-new-university-of-bergen-energy-and-technology-building</a>, ISSN 0719-8884, (accessed on 29 Jun 2022)</li> <li>• Stir World. Mehta M.: University of Toronto's Daniels Building creates a dialogue between old and new, Oct 05, 2019, <a href="https://www.stirworld.com/see-features-university-of-torontos-daniels-building-creates-a-dialogue-between-old-and-new">https://www.stirworld.com/see-features-university-of-torontos-daniels-building-creates-a-dialogue-between-old-and-new</a>, (accessed on 29 Jun 2022)</li> <li>• Designboom. Stevens, P. Aires Mateus renovates 16th century church building for Portugal's University of Coimbra. Designboom, Jul 30, 2017, <a href="https://www.designboom.com/architecture/aires-mateus-trinity-college-renovation-university-of-coimbra-portugal-07-29-2017/">https://www.designboom.com/architecture/aires-mateus-trinity-college-renovation-university-of-coimbra-portugal-07-29-2017/</a>, (accessed on 29 Jun 2022)</li> </ul>
	Reasons for locating faculty facilities and student accommodation outside the historical core.	<p>[39-40]</p> <ul style="list-style-type: none"> <li>• ArchDaily. Hall of Residence for Students – Coimbra University / Paula Santos Arquitectura [Residência de Estudantes da Universidade de Coimbra / Paula Santos Arquitectura] 20 Sep 2017, <a href="https://www.archdaily.com/874928/hall-of-residence-for-students-coimbra-university-paula-santos-arquitectura">https://www.archdaily.com/874928/hall-of-residence-for-students-coimbra-university-paula-santos-arquitectura</a> ISSN 0719-8884, (accessed on 29 Jun 2022)</li> <li>• AV Monografías. Aires M.: Student Dormitory, Coimbra, Nº 83, 20 para el XXI, Young European Architects (digital edition)</li> </ul>

		<a href="https://arquitecturaviva.com/works/residencia-de-estudiantes-coimbra">https://arquitecturaviva.com/works/residencia-de-estudiantes-coimbra</a> (accessed on 29 Jun 2022)
<b>OTHER USED MATERIALS (Chapters 3 and 4)</b>	Legal framework (laws rulebooks, official decisions), urban plans, Jury reports, competition results.	[43-62]