



1. INTRODUCTION

The basis of the present research proposal has been somewhat "in the making" long before the start of the studio. It goes beyond my initial aweinspiring encounter of Belgrade's modernist heritage this summer and well into my own and very early fascination with the architectures produced within the former European Socialist States. Perhaps it also lies well within my interest in the mass housing projects developed by State Socialist regimes. And then it might also stem from the environment of my own family, where communism remains a contentious subject and where any sigh for the apparent stability of that age is met with grunts, sighs and requests to change the subject swiftly. Much like Ishiguro's Ono in "An Artist of the Floating World", I have unassumingly grown to think that any relatives raising such subjects suffered from either fallibility or denialism.

The project that I hope the present research will set the basis for is, at its core, trying to address two distinct personal concerns: on the one hand, challenge the Westerncentric context and system that I have so far been educated in, and on the other hand, question any personal biases related to State Socialism and the (Post)Transitional States. At the same time, the present research proposal has been directed to a visible extent by the group

analysis concerning Belgrade's Old Sava Bridge. This research has brought forward several themes that I hope to be tackling over the next semester: the relationship between state politics and built form, the embodied memory in architecture and the continuity resulting from the previous two. Notwithstanding, these issues can be incorporated within a larger field of architectural concerns examining integration methodologies and the prevention of social exclusion. Therefore, in tackling these issues in Belgrade (with potential implications for the broader Serbian context), the proposed research aims to understand how the architecture of New Belgrade blokovi harnesses nostalgia for the elderly population suffering from anomie?





2. CONCEPTS



The following section will expand individually on the three main concepts of the proposed research: the New Belgrade *blokovi*, the *anomie* of the elderly population within the Serbian society, and the *nostalgia* harnessed by the Yugoslav architectures still present and prominent in New Belgrade.



2.1 BLOKOVI

The term *blokovi* defines colloquially the 72 superblocks that form the grid of New Belgrade. The design development of the blokovi has changed with the political identity perceptions of the socialist New Belgrade and is inherent to the new city's character. As such. while the first Socialist masterplan for Belgrade (issued in 1950) was primarily concentrated on the provision of housing, New Belgrade would be envisaged as administrative, a leading regional and Yugoslav (Waley, 2011). However, centre given the austerity caused by the Tito-Stalin split and the introduction of self-management in 1950, New Belgrade became a subsidiary of the old city. In 1956 Aleksandar Đorđević, who would lead the Belgrade Town Planning Office starting with 1958, argued that the Tito-Stalin split would be reflected ideologically and architecturally in the added value attached to housing provision (Le Normand, 2014, p.106). This move would adjoin political symbolism to the construction programme ongoing in New Belgrade. Thus, the blokovi became a medium of demonstrating the Brotherhood and Unity ideology, as well as a laboratory of architectural experimentation. This view would further be cemented by the concurrent exhibition "Dwelling Conditions" for our organized Ljubljana, which established collective housing as the political and architectural focus of the Yugoslav Humane Socialism (Le Normand, 2014, p.89). This shift in priorities, combined with the liberalization of the housing production market with the introduction of market socialism

in 1965, allowed for a wide diversity architectural approaches designing the New Belgrade blokovi (Klarin, 2016). At the same time, the Town Planning Office was organizing Yugoslavia-wide design competitions for the development of the blokovi, further emphasizing the ideology of Brotherhood and Unity (Kulić, 2016). Practically the variety of stylistic approaches became a testament Yugoslav self-governing the socialism. At the same time, according to Brigitte de Normand, the Town Planning Office and Đorđević, having earned the favour of the political apparatus, were firmly in control of the blokovi design, ensuring vast control over the ideological imagery of the developments (Le Normand, 2014, p.120-126). In this manner, the development of New Belgrade took off starting in 1960, and by 1971, 92.200 inhabitants lived in the new blokovi (Statistical Office of the Republic of Serbia, 1971).

Therefore, based on Lefebvre's argument that space is a political tool and can generate the environment necessary for a capitalist class gap (Lefebvre, 1975), New Belgrade can be understood as a representation of the success of the Socialist Regime. Concurrently, the left bank of the Sava became the breeding ground for the Socialist Yugoslav Ideology by providing an ideologically clean slate (Lefebvre, 1975). With shift in policy and precedence, this clean ideological slate allowed the development of the blokovi as the prime socialist symbol of Belgrade.

2.2 ANOMIE

Anomie is defined as the sustained "social instability resulting from a breakdown of standards and values" (Merriam Webster, n.d.). In the context of Post-transition Serbian society, this term becomes crucial in characterizing socially vulnerable population categories. Among these categories, and in line with posttransition phenomenons evident across the entire former Eastern Block, the elderly appear as one of the most pervasively affected groups. A Red Cross report issued in 2018 signalled that 64.4% of Serbian elderly do not live in the presence of younger residents (Babović et. al, p.48), take little part in social activities such as sports, humanitarian, political, religious or artistic organizations (Fig.4) (Babović et. al, p.49), and are generally reluctant to participate in public gatherings (Fig.5) (Babović et. al, p.51). At the same time, the political transition has generated several stressors for the elderly population: a generally lower longterm quality of life due to exposure to politically and socially traumatic events, decreased integration in the neo-liberal workforce, and decreased income and health security (Đorđević et. al, 2019). It is also noteworthy that the current public estimations assume that more than a third of the New Belgrade population is above the age of 50 (City Population, 2020).

At the same time, throughout the 20th Century, contemporary Serbia has been afflicted by a series of rapidly succeeding events of traumatic impact on the general population. The break-up of Yugoslavia, the Milošević regime, and the NATO bombings

mostly succeeded rapidly, which allowed for little internalization time and led to post-event public discourse primarily driven by state directions. This typology of public discourse has concentrated primarily on what Derrida refers to as the justice of the living present (2006, p.XIX). As such, affordances for the spectres of the erasure of several modalized presents (and intrinsically modalized) futures) have only been made in as much as it suited contemporary political discourse and did not destabilize the current political divide. Through the politicization of the remembrance discourse, the urban tissue of Belgrade sustains evidence of physical and, most importantly, political violence. As such, the living cannot overcome trauma due to the cyclical re-encountering of a spectral past that has not been appropriately internalized and addressed and is only starting to offer the necessary distance for assessment. Therefore, in line with Venturi Scott-Brown's "Learning from Las finding in Vegas", the architecture of New Belgrade defines the new city as a communication system, and it uses this symbolic charge as a method of spatial domination (1972). In the political transition process, this symbolic charge remained as a spectre of the apparent past security that was lost. What is more, the reencountering of this symbolism daily keeps alive the loss of a promised future.

INVOLVEMENT WITH LOCAL ORGANIZATIONS	PERCENTAGE OF WOMEN NOT INVOLVED	PERCENTAGE OF MEN NOT INVOLVED
CHURCHES OR SOME OTHER RELIGIOUS ORGANISATIONS	92.7%	96.3%
SPORTS OR RECREATIONAL ORGANISATIONS	99.7%	95.9%
ARTISTIC OR EDUCATIONAL ORGANIZATIONS	98.6%	97.4%
HUMANITARIAN ORGANIZATIONS ENVIRONMENTAL PROTECTION ORGANIZATIONS	99.7%	98.9%
PROFESSIONAL ORGANIZATIONS	99.3%	95.5%
POLITICAL ORGANIZATIONS	96.9%	98.1%

Figure 4. Involvement in Civil Society. Figure by author, 2021, based on Babović, M., Veličković, K., Stefanović, S., Todorović, N., Vračevi, M. (2018). *Socijalna uključenost starijih osoba (55+) u Srbiji* [Social inclusion of the elderly (55+) in Serbia]. Serbia Red Cross. p. 49.

INVOLVEMENT IN PUBLIC GATHERINGS	PERCENTAGE OF WOMEN NOT INVOLVED	PERCENTAGE OF MEN NOT INVOLVED
GOVERNMENT INSTITUTIONS	99.3%	99.3%
POLITICAL PARTIES	97.5%	94.9%
UNIONS	99.6%	98.9%
SOME OTHER ORGANIZERS	98.3%	99.4%

Figure 5. Involvement in Public Gatherings. Figure by author, 2021, based on Babović, M., Veličković, K., Stefanović, S., Todorović, N., Vračevi, M. (2018). Socijalna uključenost starijih osoba (55+) u Srbiji [Social inclusion of the elderly (55+) in Serbia]. Serbia Red Cross. p. 51.



2.3 NOSTALGIA

determining relational methodology for communities that have been marginalized through the transition process, the proposed research aims to utilize the concept of *nostalgia* as a catalyst for social inclusion. The word nostalgia itself first entered medicinal use in the 17th Century to describe a seafarers' affliction and was etymologically related to the Greek terms nostos (meaning to return home) and algos (meaning *pain*) (Willson, 2014, p.21). Due to paradigmatic shifts in the late 19th Century, nostalgia became integrated into the social sciences field of study. At this point, nostalgia was defined as "a yearning for a different time" (Boym, 2007). Similar on a conceptual level, yugonostalgia represents the rememoration of collective experiences strongly tied to the social system of Yugoslavia (Young, 2010). At the same time, the term yugonostalgia first appeared in the context of post-separation politics in the former Yugoslavia and swiftly became a politically charged pejorative label. Despite this, as Zala Volčič notes, yugonostalgia is "less a longing for a real past than a kind of longing for the desires and fantasies that were once possible" (2007, p. 27). Therefore, despite the apparent overlap in interest, given the unnecessary political charge of the term yugonostalgia, the present research will only utilize the term nostalgia from this point onwards.

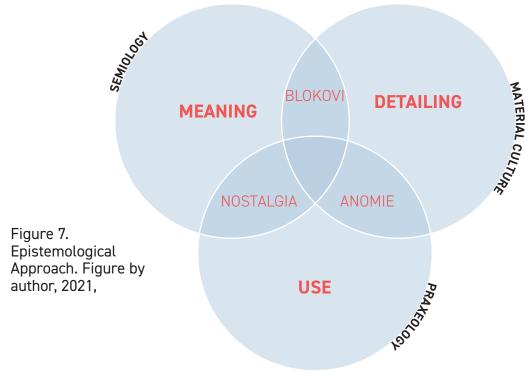
Starting from the definitions above, Svetlana Boym identifies two types of *nostalgia*: a *restorative* type (and therefore more leaning on the *nostos*) representing an attempt to revive the past and the way it was before; and a reflective type (referencing the algos) that implies dwelling on feelings of remembrance (2001). At the same time, Mitja Velikonja categorizes the phenomenon as feeling or idea nostalgia (a nostalgia that is present in individuals and their collective and individual memories of the past) or materialized nostalgia (present through material objects such as monuments, buildings, and souvenirs) (2008, p.30). As will be discussed in Section 3, while the design resulting from the present research aims to integrate both the nostos and the algos as a response to societal anomie, the research will primarily concentrate on the connection between the architectures Belgrade blokovi and contemporary reflective process of nostalgia. We, therefore, understand that the architectures identified will be read as a materialization of nostalgia. Much along with Janelle L. Wilson's suggestion, "the act of recollection and reminiscence, and the experience of nostalgia can ground a person." (2014). Indeed, employing nostalgia can help bridge the social distance to the individuals who experienced disenfranchisement with the political changes in Serbia (and inherently Belgrade) in the late 1990s and early 2000s.

EARCH PROPOSAL // ANA-MARIA VASILACHE

3. METHODS

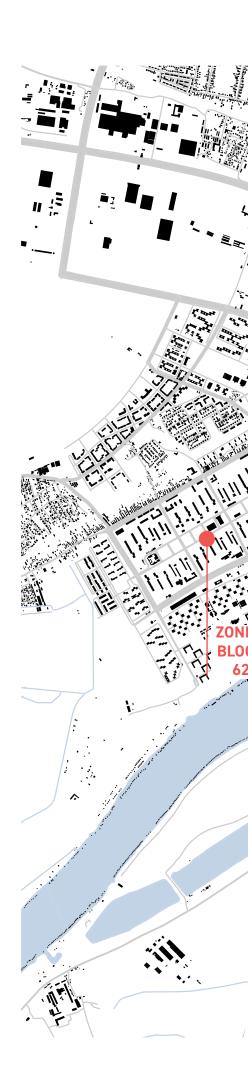
The research takes a primarily correlational approach in analysing case studies in their historical and socio-political context and aligns the findings with built form development. Therefore, the analysis takes a similar form to the group research conducted towards producing the P1 analysis of the Old Sava Bridge. As such, the research is positioned at the epistemological confluence of material culture (understood primarily as relating to form and detailing), praxeology (socio-spatial patterns of use and interaction) and semiology (the symbolism associated with architectures by both users and designers). Therefore, the episteme listed above will serve to analyse the interrelation of *nostalgia* and *anomie* in the context of Belgrade blokovi (Fig.7).

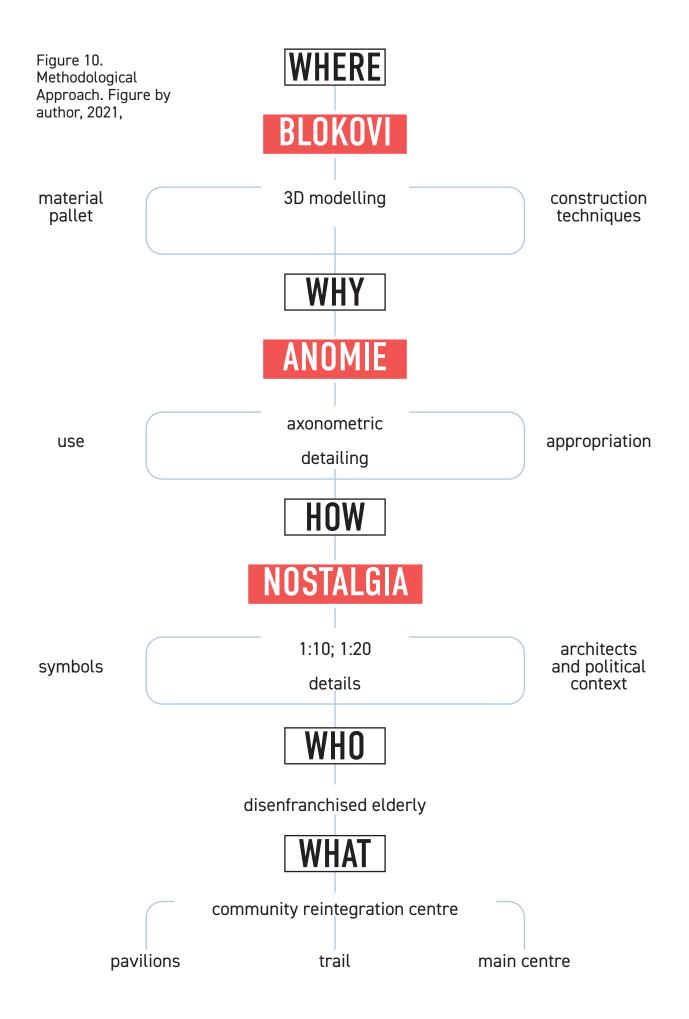
As developed in the previous sections' literature review, the blokovi have been proven to be a prime ideological element of the socialist regime in Yugoslavia, being widely conflated with a vision of bettered living conditions and societal development (Section 2.1). At the same time, the violent process of political transition has pushed the elderly population towards social exclusion (Section 2.2). Post-transitional studies have widely documented the spread of nostalgia among the contemporary population (Maksimović, 2016; Bosković, 2013). Given the strong political imagery associated with the development of blokovi and their pervasive prominence with Belgrade's urban fabric, it becomes evident that these structures carry the spectre of the socialist society and can harness a nostalgic feeling in socially excluded brackets of the population (Section 2.3).





As shown in Section 2.1, the Belgrade Town Planning Office and Đorđević had a profound influence on the design of the Belgrade blokovi in line with socialist ideologies present at the time in Yugoslavia. Therefore, the ethos assigned to housing construction and the imagery associated with the design become a reasonable basis for proposing that the minute architectural language employed reflected the ideological developments. As such, future research aims to develop a catalogue of the elements deemed as pertinent supports for this hypothesis. In developing this catalogue, the research will concentrate on underlining the idiosyncrasies of six different blokovi (Fig.9.), selected to represent the variety of approaches within the three main constructional phases of New Belgrade. At the same time, the blokovi selected have been chosen to ensure sufficient existing academic data to produce a viable investigation.





Within the selected *blokovi*, design particularities will be judged based on a discrepancy between *form* and *function*. As has already been shown, the *Humane Socialism* ideology is deeply interrelated with the design of collective housing in New Belgrade. At the same time, despite the vast proliferation of Le Corbusier's writings across Yugoslavia, the local architectural scene was visibly influenced by the architectural avant-garde of Team X, an opponent of high modernism and strict functionalism (Stojiljković et al., 2018, p. 332). Within this context, we can easily assume that a specific symbolism was directly or indirectly associated with the architectural detailing of New Belgrade *blokovi*, and it can be revealed through the aforementioned discrepancy between detailing *form* and its *function*. Therefore, the research will cover aspects of *material culture*, *praxeology* and *semiology* as shown in Fig. 10 and elaborated below.

3.1 MATERIAL CULTURE ANALYSIS

The initial steps of the analysis will be based on developing detailed 3D computer models of each of the six *blokovi* selected. Each block will be studied over the span of one week in order to understand its detailed material pallet and constructional techniques and particularities.

3.2 PRAXEOLOGICAL ANALYSIS

Based on the computer models generated in the previous step, detailed axonometric of the facade and interior elevation sections will be produced. These will be used to track *use* (or lack thereof) and *appropriation* patterns.

3.3 SEMIOLOGICAL ANALYSIS

Lastly, the axonometric details generated in the previous step will be analysed at a scale of 1:10 or 1:20 by comparison to the architects' extended oeuvre to define specific design patterns. These design patterns will further be put in the context of the extended international architectural scene through comparison and case study analysis. Finally, the findings will be solidified though the comparison of discrepancies between Steps 1 and 2 in generating the detailing catalogue mentioned previously.



4. PRELIMINARY CONCLUSIONS

shown above, the blokovi architectures can and do generate nostalgia in the specific target group. The immediate further expectation of the research is the production of a catalogue of elements (see Section 3) over the next academic quarter. At the same time, in composing the present prerequisite for research, it has become apparent that nostalgia for the Yugoslav period's perceived stability is strongly related to social disconnect phenomenons currently present within the Serbian society. Given this, the initial design proposal that arises from the above data aims to create a series of polinucleic structures which aim to disenfranchised reintegrate the elderly populations of New Belgrade by providing an environment that feels safe and familiar, and creates a sense of societal belonging. As such, the design will present three main components: a series of pavilions located within the selected blokovi

which utilise the communitarian symbols identified (to attract the target group) and a community centre for the social reintegration of the disenfranchised communities, all connected by a memorialisation trail. Moreover, the issue of anomie is, if addressed, a transient one, and therefore, the design will respond materially in a similar manner. There is an expectation that at least the pavilion structures would disintegrate by themselves over time once the remembrance and integration process has achieved its purposes.

Finally, that developing the proposed research and design creates the bases for a model of social reintegration that is not only valid for the Serbian context, but can also be extended to other post-socialist European states.

5. BIBLIOGRAPHY

Babović, M., Veličković, K., Stefanović, S., Todorović, N., Vračevi, M. (2018). *Socijalna uključenost starijih osoba (55+) u Srbiji* [Social inclusion of the elderly (55+) in Serbia]. Serbia Red Cross.

Boskovic, A. (2013). Yugonostalgia and Yugoslav Cultural Memory: Lexicon of Yu Mythology. *Slavic Review*, 72(1), 54-78.

https://doi.org/l0.1080/00905992.2017.1312324

Boym, S. N. (2007). Nostalgia and Its Discontents. *The Hedgehog Review, 9*(2). https://hedgehogreview.com/issues/the-uses-of-the-past/articles/nostalgia-and-its-discontents.

Boym, S. N. (2001). The Future of Nostalgia. New York: Basic Books.

City Population. (2020). SERBIA: Belgrade City. https://www.citypopulation.de/en/serbia/belgradecity/

Derrida, J. (2006). Specters of Marx. The State of the Debt, the Work of Mourning and the New International. New York: Routledge Classics

Đorđević, A. N. (2019). The marginalization of the elderly in Serbia. *Sociological Review, 4*(1),1654-1680

Klarin, T. B. (2016). *Housing in Socialist Yugoslavia*. In Stierli, M. & Kulic, V. *Towards a Concrete Utopia: Architecture in Yugoslavia 1948 – 1980*. New York: Museum of Modern Art.

Kulic, V. (2016). Building Brotherhood and Unity: Architecture and Federalism in Socialist Yugoslavia. In Stierli, M. & Kulic, V. Towards a Concrete Utopia: Architecture in Yugoslavia 1948 – 1980. New York: Museum of Modern Art.

Lefebvre, H.(1975). What Is the Historical Past. New Left Review, 10(90).

Le Norman, B. (2006). Designing Tito's Capital. Pittsburgh: University of Pittsburgh Press.

Maksimovic, M. (2017). Unattainable past, unsatisfying present - Yugonostalgia: an omen of a better future?. *Nationalities Papers*, 45(6), 1066-1081. https://doi.org/10.1080/00905992.2017.1312324

Merriam-Webster. (n.d.). Anomie. https://www.merriam-webster.com/dictionary/anomie

Statistical Office of the Republic of Serbia. (n.d.). *Previous Censuses*. https://www.stat.gov.rs/en-us/oblasti/popis/prethodni-popisi/

Stojiljković, D., & Ristić Trajković, J. (2018). Semiotics and urban culture: architectural projections of structuralism in a socialist context. *SOCIAL SEMIOTICS*, *28*(3), 330-348. https://doi.org/10.1080/10350330.2017.1300084

Velikonja, M. (2008). Titostalgia: A Study of Nostalgia for Josip Broz. Ljubljana: Peace Institute.

Venturi, R., Scott Brown, D., Izenour, S. (1972). *Learning from Las Vegas:*The Forgotten Symbolism Of Architectural Form. Cambridge, Massachusetts: MIT Press.

Volčič, Z. (2007). Yugo-nostalgia: Cultural Memory and Media in the Former Yugoslavia". *Critical Studies in Media Communication*, *24*(1), p. 27.

Waley, P. D. (2011). From modernist to market urbanism: the transformation of New Belgrade. $Planning\ Perspectives,\ 26(2),\ 209-235.$ https://doi.org/10.1080/02665433.2011.550444

Wilson, J. L.(2014). *Nostalgia: Sanctuary of Meaning*. Minneapolis: University of Minnesota Publishing.

Young, S. (2010). Yugonostalgia and the Post-Nayional Narrative. In Breacher, B. The New Order of War. Amsterdam: Rodopi.

