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Photogrammetry and Reconstruction of Memory Memories of Heritage Buildings: The Case of As-Salt City

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Abstract

extensive interviews, seniors describe in detail their memories and lifestyle within the older buildings while virtually walking through the scanned models, remembering certain events in their different spaces. These memories and stories are directly synchronized with the scanned architectural data creating a new layer of information that would not have been possible otherwise. The lifestyle Layer shows us how these buildings shaped and got shaped by the everyday usage of the locals, the significance and function of specific details within them, and the connections they had with different cities and communities. These memories are later overlapped with other people's memories from the same area extracting a shared history and narrative that could be considered the Architectural/Cultural narrative of that time.

Keywords:

Background

Introduction

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Challenges

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Methodology

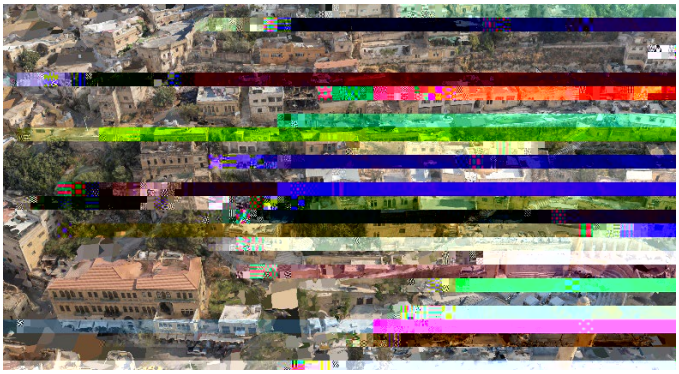
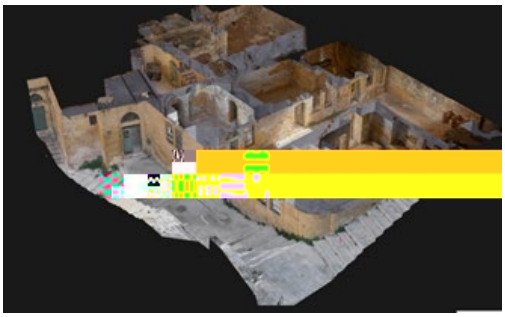


Figure 4: Jabal Al-Jadaa documented Using Photogrammetry Source: Author 2022.



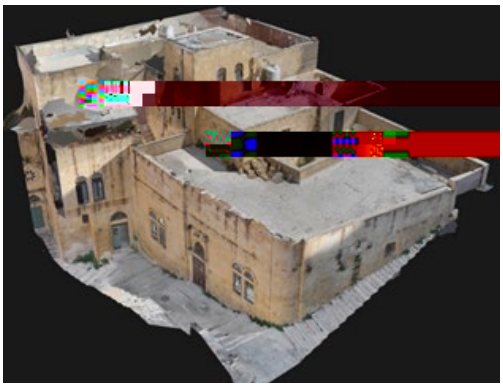


Figure 5: Al-Khatib House Using Photogrammetry Source: Author 2022.

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Visual oral history

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Reconstructing the memory

Figure 6:

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