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Imatéria Architecture

Small architecture office on which projects buildings to elevate the experience of being surrounded nature. From identifying spatial demands to technical and playful representations, we assist the decision-making, guided by solutions that seek spatial quality, environmental comfort, organization, practicality, harmony, meaning and respect for the places touched by the construction.

Ayrumã ecovillage

Non-profit civil society organization, founded in 2013, which seeks to foster the conservation of biodiversity through healthy human relationships, based on cooperation, solidarity and Nature integration. Three pillars direct and inspire our actions: (I) Biodiversity and Conservation; (II) Education and Culture; and (III) Sustainability and Permaculture.

Committee, Association and Network

Association of Preservation of Technology – APTi, South American and Caribbean chapter, Coordinator of the Technical Committee of Vernacular Architecture and Earth Architecture LACC APTi; Earth Architecture and Construction Network of Brazil – TerraBrasil Network; Vernacular/Popular Architecture and Technique Network of Brazil; Vernaculum Research Group, linked to the Graduate Program in Built Environment and Sustainable Heritage – PPG ACPS, CAPES; Ecovila Ayrumã, located in Capivari, Serro, MG, Brazil.

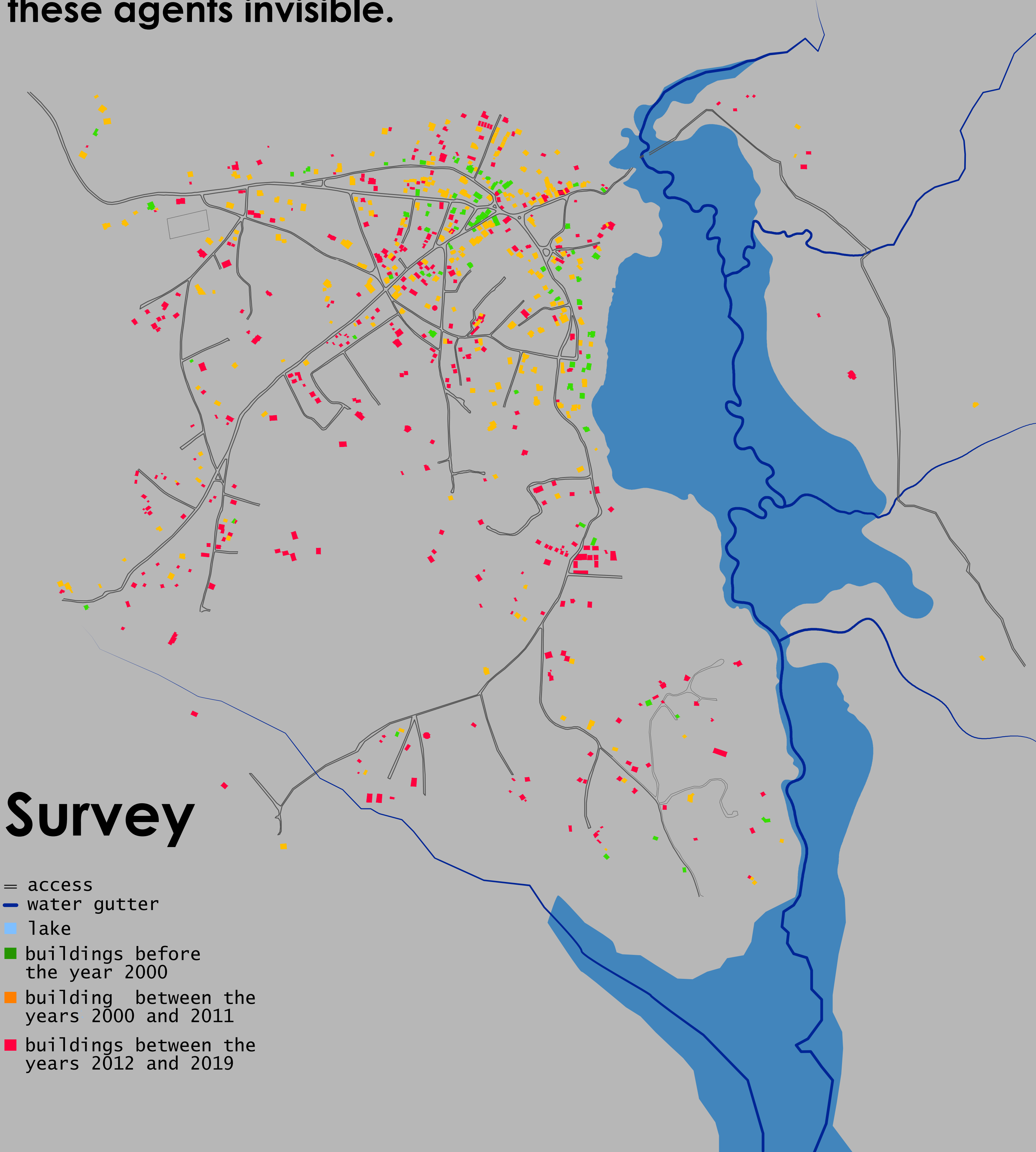
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Lapinha da Serra is a community with vernacular expressions, centuries-old costumes, result of a historical geographical context circumscribed in itself. Since the 1990s, it is more accessible, known and different from the old patterns. The village is experiencing the process of a new materialization, influenced and influence of the new daily life established by the tourism, the main driving force behind the transformation of its vernacular architecture and techniques, an live repository.

Descontinuities and Transformation of the Vernacular Architecture and Techniques in Lapinha da Serra (MG): quotidian transition

The vernacular techniques used in Lapinha da Serra were not homogeneous, transforming both aspects within the technique, as the technique itself. There are master craftsmen, embedded in values of belonging, inheritance, among others, who continue to build Lapinha, including vernacular techniques, such as adobe walls, plasters and earth paints. Among the conceptual paths, the most perverse is in the sense of making the existing production that was born decades ago and is remade in the present by these agents invisible.



Survey

- = access
- water gutter
- lake
- buildings before the year 2000
- building between the years 2000 and 2011
- buildings between the years 2012 and 2019

Ethnographic procedure

Material and immaterial dimensions of culture were used for survey and analysis



Documentary

Vernacular Architecture and Technology: record of the constructive tradition of Lapinha da Serra



Seriation

Techniques build and known in Lapinha da Serra during 8 decades



Field Trips

vernacular techniques workshop and walk in the villages and its surroundings guided by a local master craftsman, interviews with residents, survey of vernacular and earthen architecture.

Subject Topics in Construction Technology: Vernacular Architecture. Architecture and Urbanism UFMG. Head Prof. Dr. Marco Antônio P. de Rezende

Seminaries

Architecture Vernacular Popular Earth Brazil Sustainability Heritage Innovation Community

Involved on the organization of the main event around vernacular architecture in Brazil in 2021. The top articles were published as chapters of a book which she participated as a writer.

Book chapters

Mastery of vernacular processes and techniques by women
Technique transfer between generations
Challenges of vernacular architecture and technology transformations in Brazil