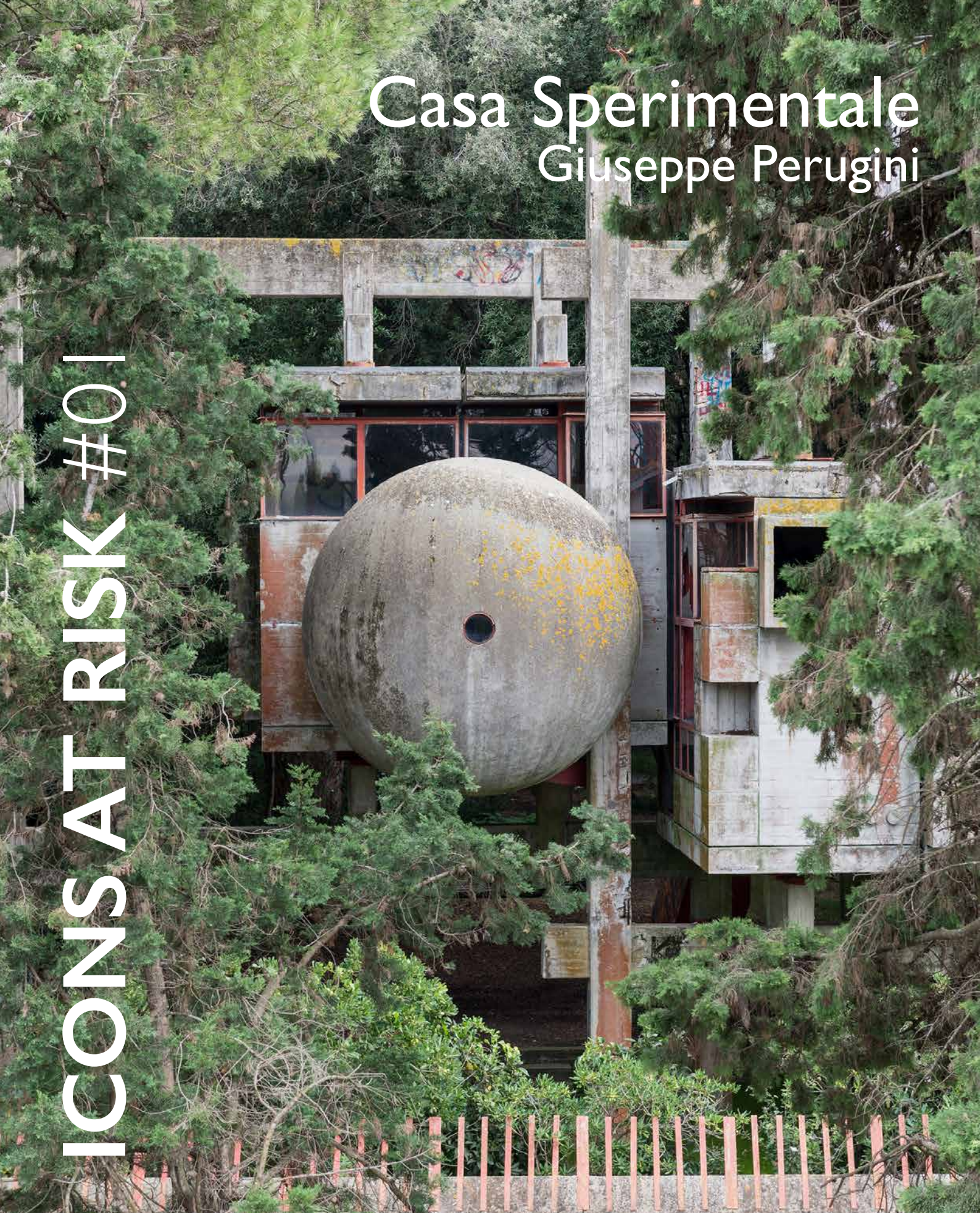


Casa Sperimentale Giuseppe Perugini

ICONS AT RISK #01



Casa Sperimentale

also known as Casa Albero

Giuseppe Perugini (architect).

Born: Buenos Aires, 1914. Died: Rome, 1995.

Uga De Plaisant (wife). Born 1917. Died 2004.

Raynaldo Perugini (son). Born: Rome, 1950.

Via Porto Azzurro 57

Fregene, 00054, Italy

Latitude: North 41°51' 31.271"

Longitude: East 12°12' 0.331"

Date of Design and Construction

1968-1975

Building Type

Single private house on its own plot.

Contact

Raynaldo Perugini, perugini@uniroma3.it

ICONS AT RISK DOSSIER #01

Publication date: April 2020

By Fiona Fisher, Curator, Dorich House Museum/Researcher, Kingston School of Art, Kingston University London.

Based on research by Patrick Weber, Associate Professor at the Bartlett School of Architecture, UCL London.

Edited by: Natascha Drabbe, Executive Director Iconic Houses Foundation.

ICONS AT RISK

Icons at Risk is an international initiative to preserve the world's most endangered modern houses of unique architectural importance, following in the footsteps of the Iconic Houses network for house museums. Many of the world's most iconic modern homes are being lost due – largely – to being as yet unrecognized as 'heritage'. Those from the second half of the 20th-century are especially vulnerable, lacking any legislative protection. We need to act now, or risk losing them forever. What can be done to save them? Icons at Risk sets out to answer that question.

In this fresh endeavour, efforts focus on the rapidly vanishing, at-risk sector of new heritage. Raising public awareness and supporting house owners to take action are the main ways in which Icons at Risk will aim to slow the loss of important 20th-century homes.

Icons at Risk is an initiative of the Iconic Houses Foundation.

Photos: StorpWeber/French+Tye.

Historic photos: Raynaldo Perugini.



CURRENT OWNERSHIP, CONDITION, SECURITY

The house is owned by Raynaldo Perugini, one of three architects of the building, and is unoccupied. The original design is unaltered but the building has sustained damage in recent years and the structure is at risk. There are also security concerns.

CURRENT HERITAGE PROTECTION, PLANNING STATUS, LEVEL OF RISK

The house has no form of heritage protection and does not appear to have been assessed in the past. It was proposed to the World Monuments Fund for the 2020 World Monuments Watch but was unsuccessful.

DESIRED OUTCOME

Secure support to allow minimum maintenance of the building while sustainable long term plans for its future can be put in place.

Raynaldo Perugini is keen to secure the future of the building as a study centre and venue for events.







THE HISTORY OF THE BUILDING, ITS DESIGN AND SIGNIFICANCE

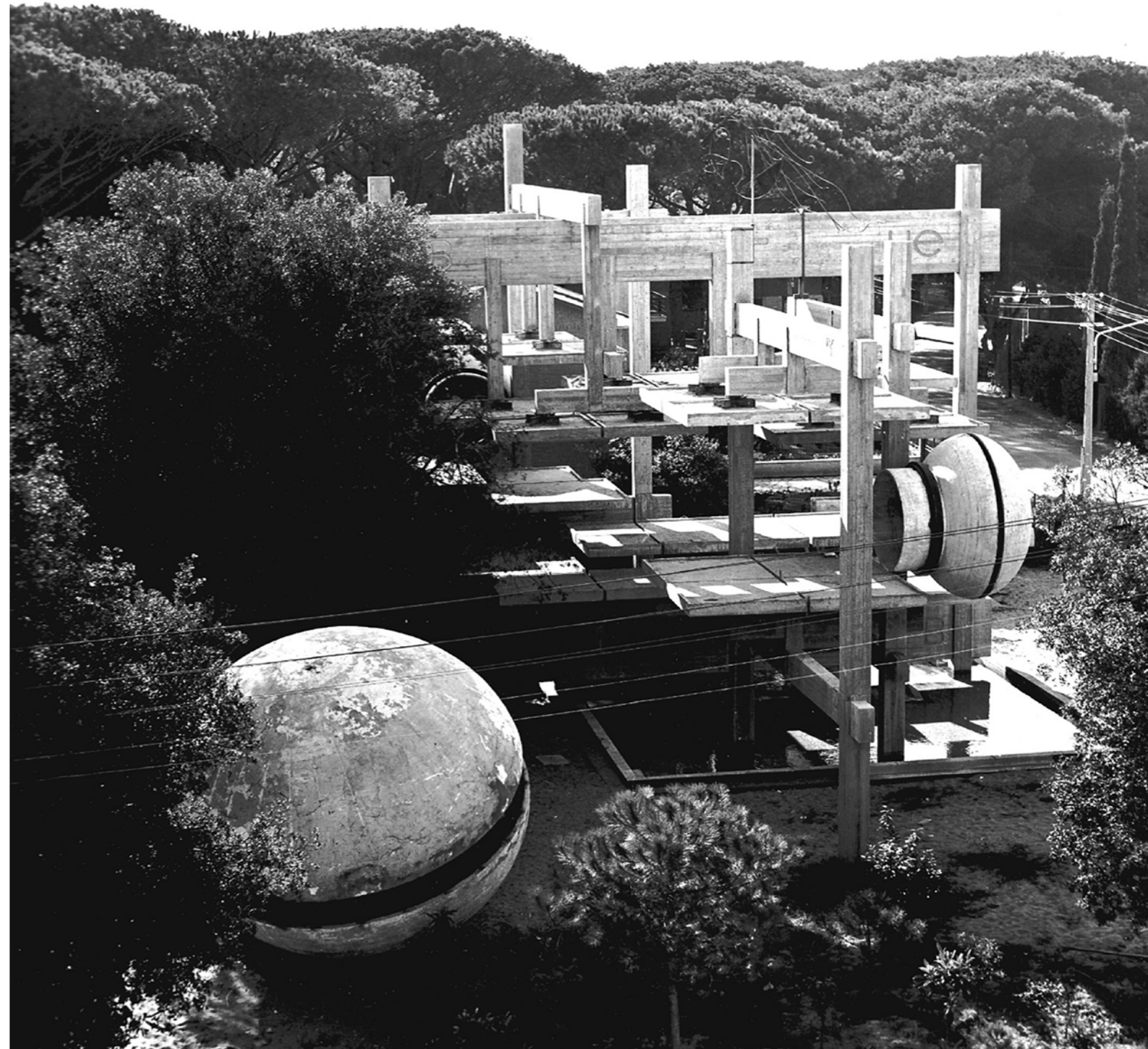
Designed by Giuseppe Perugini with Ugo de Plaisant and Raynaldo Perugini, Casa Albero was built on a large, well-treed corner plot in an area of villas within the pine forest at Fregene, Italy. The house was constructed between 1968 and 1975 as an experimental villa for weekend occupation. Fregene, a coastal resort about 30 km from Rome, became culturally prominent in the 1960s and 1970s when it was at the centre of the worlds of cinema and fashion. It was used as a location by Federico Fellini, who shot some of the scenes of *The White Sheikh*, *Juliet of the Spirits* and *La Dolce Vita* in the large pine forest in which Casa Albero was built. Fellini had a summer house there.

From the 1960s, Perugini was among the first to explore the application of the language of computer programming to the design of buildings. Casa Sperimentale investigated the possibilities for an architecture of rotating structures and prefabricated elements and was of a deliberately unfinished nature. The house comprised three experimental structures: the house itself, a suspended structure formed of a series of

reinforced concrete frames, supporting plates of standardized size, divided by glass inserts with a ground level spa/pool; a sphere of 5m diameter in the grounds, with a bedroom, kitchen and bathroom; and the 'cubes', a sequence of three 3x3x3m cubes containing two rooms and a kitchen, separated by two modules of 3x1.5m for the baths.

The house is of interest to contemporary architects and was included in the exhibition *Bruno Zevi: Zevi's architects. History and counter-history of Italian architecture 1944-2000* (curators: Pippo Ciorra, Jean-Louis Cohen, MAXXI, Rome, April-September 2018). The exhibition positioned Perugini's work within the context of architects including Maurizio Sacripanti, Luigi Pellegrin, Franco Albini, Giovanni Michelucci, Mario Ridolfi and Carlo Mollino.

Patrick Weber and Sabine Storp at The Bartlett School of Architecture in London have been documenting the house for exhibition and publication.





HISTORY OF PUBLICATION AND EXHIBITION

Books

Mario Docci, 'Manuale di disegno architettonico', Editore Laterza, 1995.

Karl Lagerfeld, Eric Pfrunder, Gerhard Steidl, 'Three examples of twentieth century modern architecture', Göttingen: Steidl, 2007.

Giampiero Sanguigni, 'Out of obscurity: buildings from the margins of modern history. Experimental house, Fregene. Architects: Giuseppe Perugini with Uga De Plaisant and Raynaldo Perugini', A10, no.43 (January/February 2012): 62.

'La casa albero. Un esperimento di architettura. Giuseppe e Raynaldo Perugini', Anno Edizione: 2018.

Sabine Storp, Patrick Weber, 'Casa Sperimentale: Giuseppe Perugini, Uga de Plaisant and Raynaldo Perugini', Architekturgalerie am Weissenhof / The Living Laboratory, January 2019.

Films

Casa Sperimentale - The story of the house by Raynaldo Perugini, Architect

Uploaded by STORPWEBER architects, 21 February 2020 (16:35')
<https://www.youtube.com/watch?v=q4qbvahedBM>

Casa Sperimentale by Giuseppe Perugini, Uga de Plaisant and Raynaldo Perugini - 3D Scan

Uploaded by STORPWEBER architects, 21 January 2019 (7:52')
https://www.youtube.com/watch?v=hPfZqoL64xQ&feature=emb_logo

Casa Sperimentale - Giuseppe Perugini

Uploaded by STORPWEBER architects, 28 April 2018 (3:41')
<https://www.youtube.com/watch?v=TugPsqPPch0>

Ponte sullo Stretto di Messina di Giuseppe Perugini

Raynaldo Perugini talking about his father within the context of the Bruno Zevi exhibition at MAXXI, Rome (2018).

Uploaded by #MAXXIlive, 30 October 2017 (Italian 10:18)
<https://www.youtube.com/watch?v=A3GuPqK7T80>

Exhibitions

Casa Sperimentale – das Baumhaus im Pinienwald/Casa Sperimentale - the tree house in the pine forest, 17 January to 3 March 2019, Weissenhof Gallery, Stuttgart, Germany.

Ongoing research about the house

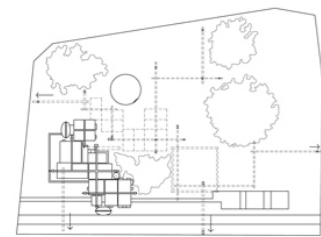
Patrick Weber and Sabine Storp at The Bartlett School of Architecture London.

Original materials (e.g. plans, drawings, photographs) held in public or private archives

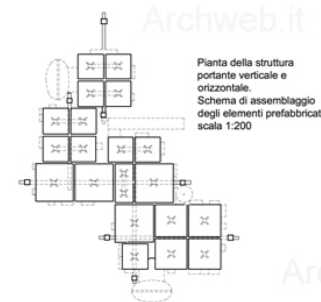
Project drawings made for Mario Docci, Manuale di disegno architettonico, Editore Laterza, 1995.

Archive held by Raynaldo Perugini. Archive handlist edited by Anna Cristina Denittis, 2004.

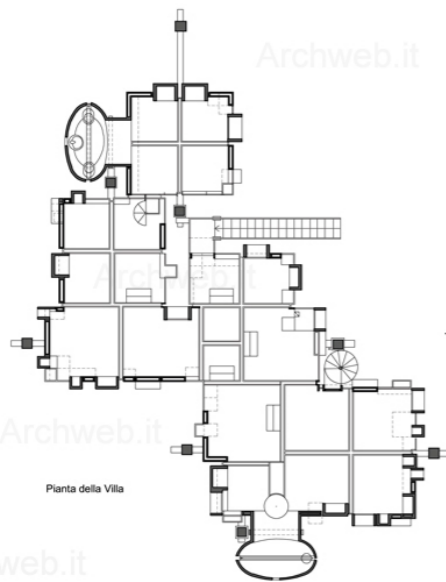




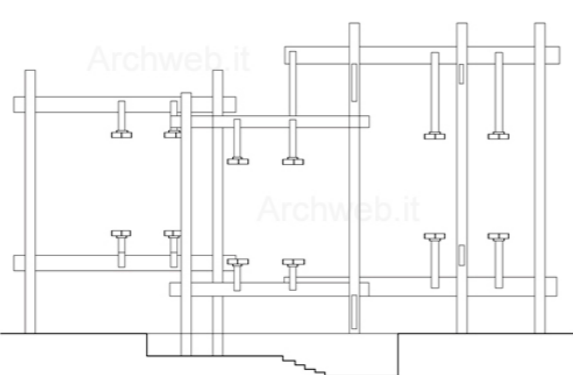
PLANIMETRIA GENERALE DELLA VILLA SCALA 1:500



Pianta della struttura portante verticale e orizzontale. Schema di assemblaggio degli elementi prefabbricati. scala 1:200



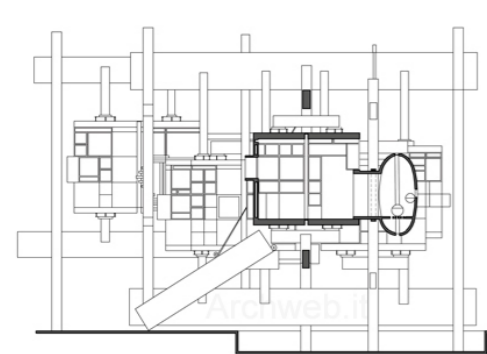
Pianta della Villa



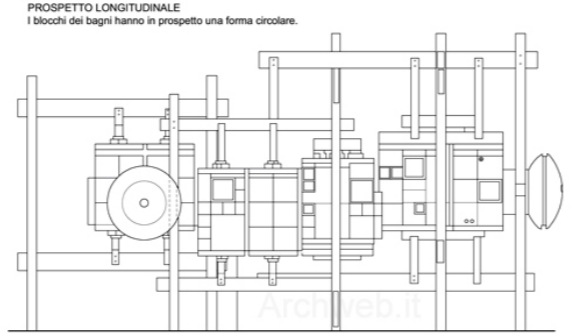
Struttura portante in C.A. con ancoraggio degli elementi prefabbricati

Prof. Arch. Giuseppe Perugini
Villa Perugini (casa - albero)
Fregene (RM), 1968-75

Archweb.it - Architectural drawings



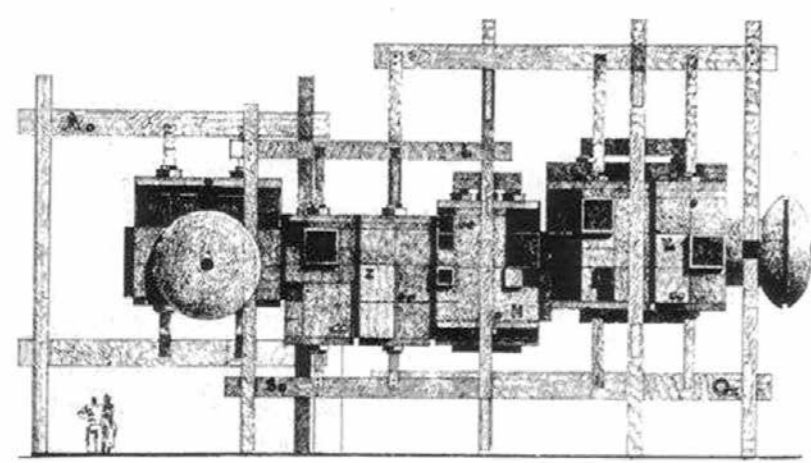
SEZIONE TRASVERSALE
La sezione taglia il blocco del bagno. La piscina risulta in parte sotto la pianta della villa. La scala che porta al piano della villa è concepita come una passerella mobile che alzandosi protegge l'accesso al piano della villa.



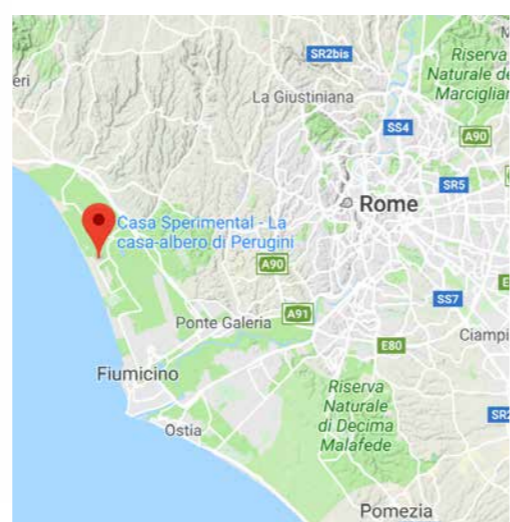
PROSPETTO LONGITUDINALE
I blocchi dei bagni hanno in prospetto una forma circolare.



Source: https://www.archweb.it/dwg/arch_arredi_famosi/Giuseppe_perugini/Villa_Perugini_fregene/villa_perugini_fregene_drawings.htm



Sketch. Uncredited image from: <https://www.mcmdaily.com/6439-2/>



Source: https://www.archweb.it/dwg/arch_arredi_famosi/Giuseppe_perugini/Villa_Perugini_fregene/villa_perugini_fregene_foto.htm