MARIA AUGUSTA RUI BARBOSA’S TEXTILES: PRACTICAL, TECHNOLOGICAL AND RESEARCH APPROACHES

INTRODUCTION
This study aims to find alternatives, possibilities, and techniques to carry out practical and theoretical research in textile conservation, using as an example the case study of garments belonging to Maria Augusta Rui Barbosa, housed at the Rui Barbosa Historic House Museum. The first project about kimonos was an in-depth study, that included nomenclature, materiality, historical context, exhibition, and the history of the owner (Maria Augusta). The subsequent research, focused on the study of the character Maria Augusta through her clothes named Thinking the woman through her attire: Maria Augusta Rui Barbosa’s trajectory from her garments faced some obstacles: it was impossible to have physical access to available objects, due to the COVID-19 pandemic, which interrupted the in-person work.

METODOLOGY
The conservation of the kimonos
The conservation approach included methodologies on preservation of textiles, surface cleaning, scientific analysis, and environmental management of the storage area. In addition, a rehousing of the two kimonos was carried out. The garments were stored inside flat costume made.

Cleaning
A low power vacuum cleaner, with a HEPA filter and the nozzle protected with a tulle fabric was used to clean the fabric at a distance of 5 cm.

Relative humidity and temperature
The museum is an older construction from the earlier of the 20th Century in Rio de Janeiro, almost two blocks from the beach. We aim at controlling the T and RH as much as possible with fans and opening the windows when necessary.

The exhibition process
A 360º museography technique system was designed for this exhibition. Maria Augusta’s kimonos proved to be very suitable for this type of system. These three-dimensional garments with severe deteriorations in their structure, made it impossible to be displayed any other way. In addition, it is an excellent way of making the item available for consultation when the collection is not open to visitors, as it happened during the period of the COVID-19 pandemic.

Covid-19 pandemic - The use of photographs
With the outbreak of the COVID 19 pandemic in March 2020, the work became remote, which made it impossible to have access to museum objects. The research continued turning to photographs of iconographic documentation from the Historical and Institutional Archive Service of the Casa de Rui Barbosa Foundation, which portray Maria Augusta individually or in groups, and are available online on the foundation’s own website. As a possible solution to understanding Maria Augusta Rui Barbosa clothing and her use of fashion, the photos turned out to be a modern technological tool used in the iconographic analysis, that allowed the identification of styles and their temporalities.

RESULTS
The need for the institution’s team to reinvent itself, replacing direct research on objects with research using photographs in a digital file, demonstrates that, regardless of the situation, Brazilian public institutions have a great capacity for resilience, for accepting necessary adjustments and for overcoming difficulties, consolidating an efficient and equally relevant execution of its work. In addition, creativity was fundamental, considering the low-cost solutions, as well as the informative inferences obtained through searches in the institution’s database and the ability to produce specific materials for this purpose.

CONCLUSIONS AND RECOMMENDATIONS
It is fundamentally to emphasize that the political, social, and public health situation in the country has made it imperative for the team to take a leading role in defending the production of technical and scientific knowledge in the institution. In recent years, the Casa de Rui Barbosa Foundation, as a federal institution, has suffered, as well as other research bodies, administrative sanctions, which have put at risk years of committed and competent research. However, the dedication of the researchers involved has been the main driving force behind the development of activities. We conclude highlighting the importance of using technology for textile conservation research. This has reinforced the positive impact of a dedicated team, which even under the most unfavorable situations, managed to establish the production of knowledge as a priority among their work activities.

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