

Report | 2021

Group description

Title of research group: Az – Rede de Investigação em Azulejo (Azulejo Research Network)

Main scientific domain: Tilework [produced and/or applied in Portugal]

Principal Investigator: Rosário Salema de Carvalho

Address: Alameda da Universidade – 1600-214 Lisboa

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Website: <http://redeazulejo.letras.ulisboa.pt>

Facebook: <https://www.facebook.com/az.redezulejo>

Instagram: https://www.instagram.com/rede_azulejo

Key-words

Azulejo

Tilework

Iconography

Patterns

Digital Art History

Frames

Researchers

Integrated researchers: 5

PhD students: 4

Integrated researchers without PhD: 1

Collaborators researchers: 7

Other collaborators: 7

Name	Academic degree	Grant
Integrated researchers		
Lúcia Marinho	PhD	
Rosário Salema de Carvalho	PhD	
Rita Rodrigues	PhD	
Vera Mariz	PhD	BPD
Vítor Serrão	PhD	
PhD students		
Ana Almeida		
Inês Leitão	MA	BD
Patrícia Nóbrega [suspended due to health issues]	MA	BD
Rafaela Xavier	MA	BD
Integrated researchers without PhD		
Name	Main host institution	
João Pedro Monteiro	MNAz	
Collaborators researchers		
Alexandra Trindade Gago da Câmara	CHAIA/UE	
Alexandre Nobre Pais	CHAM / MNAz	
Ana Mehnert Pascoal	ARTIS-IHA/FLUL [PhD student]	
Diana Gonçalves dos Santos		
Eliana Ursine da Cunha Mello	EBA/UFMG	
Francisco Queiroz		
Isabel Moura Ferreira	CMO	
Other collaborators		
António Celso Mangucci	CHAIA/UE	
Lurdes Esteves	MNAz	

Luzia Rocha	CESEM-FCSH/NOVA
Margarida Capelo	[MA student ARTIS-FLUL]
Mariana Silva	[MA student ARTIS-FLUL]
Patrícia Rodrigues	[MA student ARTIS-FLUL]
Rodrigo Ferreira	[MA student ARTIS-FLUL]

Overview

This year was also dominated by the Covid-19 pandemic. However, despite various contingencies, it was possible to undertake a series of actions regarding *Az Infinitum – Azulejo Referencing and Indexation System*, the anchor-project of Az – Azulejo Research Network, which takes up an important share of the budget assigned to ARTIS.

With the new *Az Infinitum* temporarily lodged in the servers of the company Sistemas do Futuro (due to the difficulties imposed by FLUL, already mentioned in the report for 2020), students and researchers were once again allowed to access the system, with the added advantage of being able to do so from any place with an internet connection. This change transformed the *Az Infinitum*'s original paradigm, enabling the development of much broader MA projects, such as that of Mariana Americano, as well as the hiring of external researchers to upload data linked to specific projects, as was the case of Celso Mangucci, who updated and uploaded more than 100 entries on painters, tilers, potters and potteries from the 17th and 18th centuries.

If the *Az Infinitum*'s data structure remained largely unchanged, the same cannot be said of the public access interface, discussed throughout the year and scheduled to be launched during the first semester of 2022. The interface is directly linked to the group's website, which was equipped with new functionalities, a new design and a new 'back office', with a much larger set of options. The logos for *Az – Azulejo Research Network* and *Az Infinitum* were also redesigned by Maria Couto. By December 2021 the models for *Az Infinitum* and the group's website were fully designed and ready to undergo functional trials.

The ongoing work by MA and PhD students continued, and the projects regarding the Monastery of Saint Vincent Outside the Walls, the Mother Church of Alhos Vedros and the indexation of the iconography of 18th century azulejos were concluded. However, the corresponding oral defences will only take place in 2022. The project dedicated to the inventory and documentation of the Calheta Palace also progressed, as well as the PhD thesis *Cataloguing Portuguese tile patterns*, directly related to the project *Cataloguing Portuguese tile patterns*, which integrates Pedro Loureiro's visual cataloguing work.

It should also be mentioned that Rafaela Xavier's thesis, *Cataloguing Hispano-Moresque Tiles in Portugal: The National Palace of Sintra as Case Study*, received the SOS Azulejos' prize for best MA dissertation.

The Network submitted, or collaborated in, various individual and collective applications to calls for projects, namely: two proposals to the *Call for scientific research and technological development projects in all scientific domains 2020*, of which one was led by the group's coordinator and the other involved the Azulejo Research Network; one proposal to the 4th edition of the *Scientific Employment Stimulus – Individual Call*, equally promoted by the FCT; a further proposal by the group's coordinator to the *ERC-2021-COG: Consolidator Grant* programme. All of these proposals were related to *Az Infinitum*. Among them, the application submitted by Vera Mariz was approved for funding and will contribute, in 2022, to the development of tile provenance studies by establishing a direct link between *Az Infinitum* and *Orion*.

Finally, a special mention is also due to the inclusion of *Az Infinitum* in the map of *Local Time Machine* projects, which is part of the European project *Time Machine* (<https://www.timemachine.eu>).

Apart from the organization of the monthly AzLab seminars, which in 2021 were held exclusively via Zoom and sought to establish links with international institutions interested in setting up partnerships involving *Az Infinitum* (see AzLab#69, AzLab#70 and AzLab#71, with representatives of important European museums), the 1st Free Course on Azulejo Studies also took place via Zoom, from January to June, with 58 registered participants from different countries.

Protocols and partnerships [already signed or in progress]

National institutions

Centro Atlântico

Following the previous partnership, the publisher Centro Atlântico still sponsorships AzLab offering books, notebooks, and bags to the participants and invited speakers.

SOS Azulejo

In the context of the partnership already established with SOS Azulejo, the group Az has continued to collaborate in the initiatives promoted by this project, among which stands out the annual awards, whose jury Vitor Serrão is president. Az has also participated in the quarterly meetings, usually represented by Rosário Salema de Carvalho.

Organization of colloquia / conferences

Azulejo: património em risco

Congress organized in partnership by several institutions, held on the 20th and 21st of May 2021, via Zoom.

Support for and participation in national and international projects and networks

Individual Call to Scientific Employment Stimulus | 4th Edition | Fundação para a Ciência e a Tecnologia [proposed for funding]

. Vera Mariz: *Mapping the Azulejo Market in Portugal: History, Networks, Circulation and Patterns*

Call for Research and Development Project Grants in all Scientific Domains 2021 | Fundação para a Ciência e a Tecnologia

[not proposed for funding]

. AzPp – *Azulejo patterns: the project*

Project reference: PTDC/ART-HIS/1004/2021

PI: Rosário Salema de Carvalho

Principal Contractor: ARTIS-IHA/FLUL

Participating Institution: Laboratório Hércules/ Universidade de Évora

. AzSpire – *history and sustainable conservation of azulejos on spires and domes*

Referência: PTDC/ART-HIS/0886/2021

PI: Mathilda Larsson

Principal Contractor: Laboratório Hércules/ Universidade de Évora

Participating Institution: ARTIS-IHA/FLUL (Rosário Salema de Carvalho)

ERC-2021-COG: ERC Consolidator Grant

[not proposed for funding]

. ALICE – *Azulejos and Architecture: Leveraging the Investigation in a Computer Environment*

Proposal ID: 101043763

PI: Rosário Salema de Carvalho

COST Action Proposal

Digital collections for Artificial Intelligence in archaeology

Reference: OC-2021-1-25351

PI: Gabriele Gattiglia, University of Pisa

Support to dissertations and master's projects [FLUL]

The projects started in 2019 and directly linked to *Az Infinitum* continued:

- . Margarida Capelo – Igreja Matriz de Alhos Vedros
 - . Mariana Silva – indexação dos azulejos do século XVIII a partir do inventário realizado por Santos Simões
 - . Patrícia Rodrigues – Claustro do Mosteiro de São Vicente de Fora
 - . Rodrigo Ferreira – Palácio da Calheta, em Lisboa
-

Participation in national and international projects and networks

Time Machine

Integration of *Az Infinitum* in the *Local Time Machine* map, of the European project Time Machine (<https://www.timemachine.eu>).

Participation in events

Participation with a video about the Azulejo Research Network in the *European Humanities R&D Exhibition*, in May 2021. <https://educast.fccn.pt/vod/channels/fqhyn49j2?locale=pt>

Principal investigator

Rosário Carvalho [Az] | Alexandre Pais [MNAz]

Researchers from Az

Ana Almeida, Inês Leitão, Lúcia Marinho, Patrícia Nóbrega, Rafaela Xavier

MA students

Margarida Capelo, Mariana Silva, Patrícia Rodrigues, Rodrigo Ferreira

Other researchers

Francisco Queiroz [consultor], Isabel Ferreira [consultor]

Computer research and development

Sistemas do Futuro

Objectives & Achievements

Summary

The **Az Infinitum - Azulejo Indexation and Referencing System** is an online platform permanently updated. It allows the recording of data regarding buildings, *azulejo* coverings, authorships, bibliographic and documental references, images, etc., organised according to five major areas: *In situ*, *Authors*, *Patterns*, *Iconography*, *Bibliography*.

The data results from specific research projects, as well as MA and PhD thesis or post-doctoral research.

Objectives

Az Infinitum - Azulejo Indexation and Referencing System was developed to be the anchor project of this research group, gathering the scientific research in different areas and chronologies. Sufficiently flexible to answer wide-reaching needs, the systematisation of knowledge that is proposed will, in a near future, enable a renewed perspective on the history of tiles in Portugal. Hence, the main objective of Az Infinitum is to be a reference to the study of Portuguese tilework.

This requires continuing the investment already made and providing the system with a growing volume of qualified data, extending partnerships and streamlining new research projects in the various areas available. At the same time, the possibility of opening up other areas of systematization is being studied, as it is the case of engravings as sources of inspiration for figurative painting, fundamental for understanding the cultural and pictorial universe of painters from different periods; the old photos; and the thesaurus.

Overview through the different areas of the system

In situ

The *in situ* area concerns ceramic wall coverings that remain in its original location. The organisation of the inventory corresponds to the hierarchical organisation of spaces covered with ceramics, structured under a tree matrix, from the general to the particular.

A pintura do azulejo em Portugal [1675-1725]. Autorias e biografias – um novo paradigma
[The Portuguese *azulejo* painting [1675-1725]. Authorships and biographies – a new paradigm]

Research and data insertion: Rosário Salema de Carvalho

Project work (MA) about the Church of Saint Lawrence of Alhos Vedros

Coordination: Rosário Salema de Carvalho

Research and data insertion:: Margarida Capelo

Project work (MA) about the cloisters of the Monastery of São Vicente de Fora

Coordination: Rosário Salema de Carvalho

Research: Patrícia Rodrigues

Data insertion: Rosário Salema de Carvalho

Project work (MA) about the iconographic programmes on 18th century azulejos

Coordination: Rosário Salema de Carvalho

Research and data insertion: Mariana Americano e Rosário Salema de Carvalho

Project work (MA) about the Palace of Calheta, in Lisboa

Coordination: Rosário Salema de Carvalho

Research: Rodrigo Ferreira

Data insertion: Rosário Salema de Carvalho

Building + space/room		
	New records	688
	Updated records	844
<i>Azulejo</i> coverings		
	New records	747
	Updated records	1157

Iconography

Iconography identifies and catalogues the represented themes, using the free *Iconclass* classification system [www.iconclass.org]. The *Iconclass* translation was inserted in the database organised under a tree matrix.

The data insertion in this area is directly related to the insertion of in situ records (“buildings”) and, thus, with the projects mentioned above. In 2021, the results of the work carried out by Mariana Americano stands out.

Project work (MA) about the iconographic programmes on 18th century azulejos

Coordenação: Rosário Salema de Carvalho

Research and data insertion: Mariana Americano e Rosário Salema de Carvalho

Records with programme [new]	894
Iconographic themes	798

Patterns

Based on the project *Cataloguing Portuguese tile patterns* this area offers a cataloguing tool to support the scientific research on *azulejo* patterns. This approach allows us to catalogue patterns and frames, and to identify the locations where they were applied, in a knowledge systematization that may bring, in the future, important contributions and possibilities of analyses on manufacturing chronologies and application, colours, authors, etc.

Project *Cataloguing Portuguese tile patterns*

Coordination: Rosário Salema de Carvalho and Alexandre Pais

Data insertion: **Coordenação:** Rosário Salema de Carvalho e

Project *Cataloguing frames*

Research and data insertion: Rosário Salema de Carvalho

Project work (MA) about the Church of Saint Lawrence of Alhos Vedros

Coordination: Rosário Salema de Carvalho

Research and data insertion: Rafaela Xavier

PhD thesis about the tardo-medieval azulejo patterns

Coordination: Rosário Salema de Carvalho

Research: Rafaela Xavier

Data insertion: Rosário Salema de Carvalho

Digital image manipulation: Pedro Loureiro [Faculdade de Arquitectura da Universidade de Lisboa]

New records	27
Images	182

Authorships

Dictionary of all those involved in the making of ceramic wall coverings, including authors, potters, layers, painters, or factories. It is alphabetic searchable (organised by surname) as well as by profession.

Researcher Celso Mangucci was hired to update and review more than 100 authorship records of painters, tilelayers, potters and potteries from the 17th and 18th centuries, based on data compiled in his doctoral thesis.

New records	37
Reviews	150

Bibliography

List of bibliographic references [monographs / periodicals] related to *azulejos* produced or applied in Portugal, permanently updated, and in connection with all areas of the system.

Research and data insertion: Rosário Salema de Carvalho

[it was not possible to count the records of this area]

New areas in progress | Inspirational sources – engravings

Research: Rosário Salema de Carvalho

Development: Sistemas do Futuro

[it was not possible to count the records of this area]

THESIS AND DISSERTATION UNDER PREPARATION

PhD [total: 4]

Ana Almeida [2012-2018]

A cerâmica de autor para integração arquitectónica. A colecção do Museu Nacional do Azulejo (1949 – 1970)

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Vítor Serrão [ARTIS-IHA/FLUL] | Co-supervision: Alexandre Nobre Pais [Museu Nacional do Azulejo] and Ana Tostões [Instituto Superior Técnico]

Inês Leitão

MAPAz: os caminhos do azulejo em espaço público [1950-2020].

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Vítor Serrão [ARTIS-IHA/FLUL] | Co-supervision: Pedro Lapa and Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

Patrícia Nóbrega [suspensa por motivos de saúde]

Interações artísticas e circulação de modelos no azulejo português (séculos XV-XVIII)

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Luís Afonso [ARTIS-IHA/FLUL] | Co-supervision: Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

Rafaela Xavier | Bolseira FCT (2020.07049.BD)

Quatro peças para um puzzle: padrões, revestimentos, espaços e imóveis. A azulejaria medieval em Portugal (sécs. XV-XVI).

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Luís Afonso [ARTIS-IHA/FLUL] | Co-supervision: Nuno Senos [IHA/Universidade NOVA] and Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

MA [total: 1]

Rodrigo Ferreira [2020-2021]

Os revestimentos em azulejo do Palácio da Calheta, em Lisboa

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Teresa Leonor Vale [ARTIS-IHA/FLUL] | Co-supervision: Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

MA submitted but not discussed [total: 3]

Margarida Capelo [2020-2021]

Inventário, catalogação e estudo dos azulejos da Igreja de São Lourenço, matriz de Alhos Vedros

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Vítor Serrão [ARTIS-IHA/FLUL] | Co-supervision: Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

Mariana Americano da Silva [2020-2021]

A azulejaria portuguesa do século XVIII: uma abordagem iconográfica

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Teresa Leonor Vale [ARTIS-IHA/FLUL] | Co-supervision: Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

Patrícia Alexandra Mesquita Rodrigues [2020-2021]

O património azulejar do Mosteiro de São Vicente de Fora - inventário, catalogação e estudo da azulejaria dos claustros inferiores

ARTIS - Instituto História da Arte / Faculdade de Letras da Universidade de Lisboa

Supervision: Teresa Leonor Vale [ARTIS-IHA/FLUL] | Co-supervision: Rosário Salema de Carvalho [ARTIS-IHA/FLUL]

Facebook

[<https://www.facebook.com/az.redezulejo>]

Followers: 5377

No. of posts in 2021: 220

Events: 10

Bilingual texts written by the team:

Ana Almeida (texts)

Inês Leitão (management, texts and design)

Lúcia Marinho (translation and texts)

Rafaela Xavier (texts)

Rosário Salema de Carvalho (coordination and texts)

Vera Mariz (texts)

Instagram

[https://www.instagram.com/rede_azulejo/]

Followers: 1753

No. of post in 2021: 160

Bilingual texts written by the team:

Ana Almeida (texts)

Inês Leitão (texts and design)

Lúcia Marinho (translation and texts)

Rafaela Xavier (texts)

Rosário Salema de Carvalho (coordination and texts)

Vera Mariz (texts)

YouTube Channel

[<https://www.youtube.com/channel/UCDpf5HCwLPj0kiO1-mNxyvA>]

Followers: 134

Number of videos published in 2021: 10

AzLab

Blog <http://blogazlab.wordpress.com/>

Followers: 92 [72 at wordpress and 50 by e-mail]

Published texts: 69

Visualizations: 9.497

Visits: 4.137

Likes: 12

Comments: 1

Bilingual texts written by the team:

Ana Almeida (texts)

Inês Leitão (management, texts and design)

Lúcia Marinho (texts)

Rafaela Xavier (texts)

Rosário Salema de Carvalho (coordination and texts)
Vera Mariz (texts)

All sessions were recorded and the videos, after being edited, made available on the YouTube channel. For each session, the following texts were inserted:

Initial text

Biographies

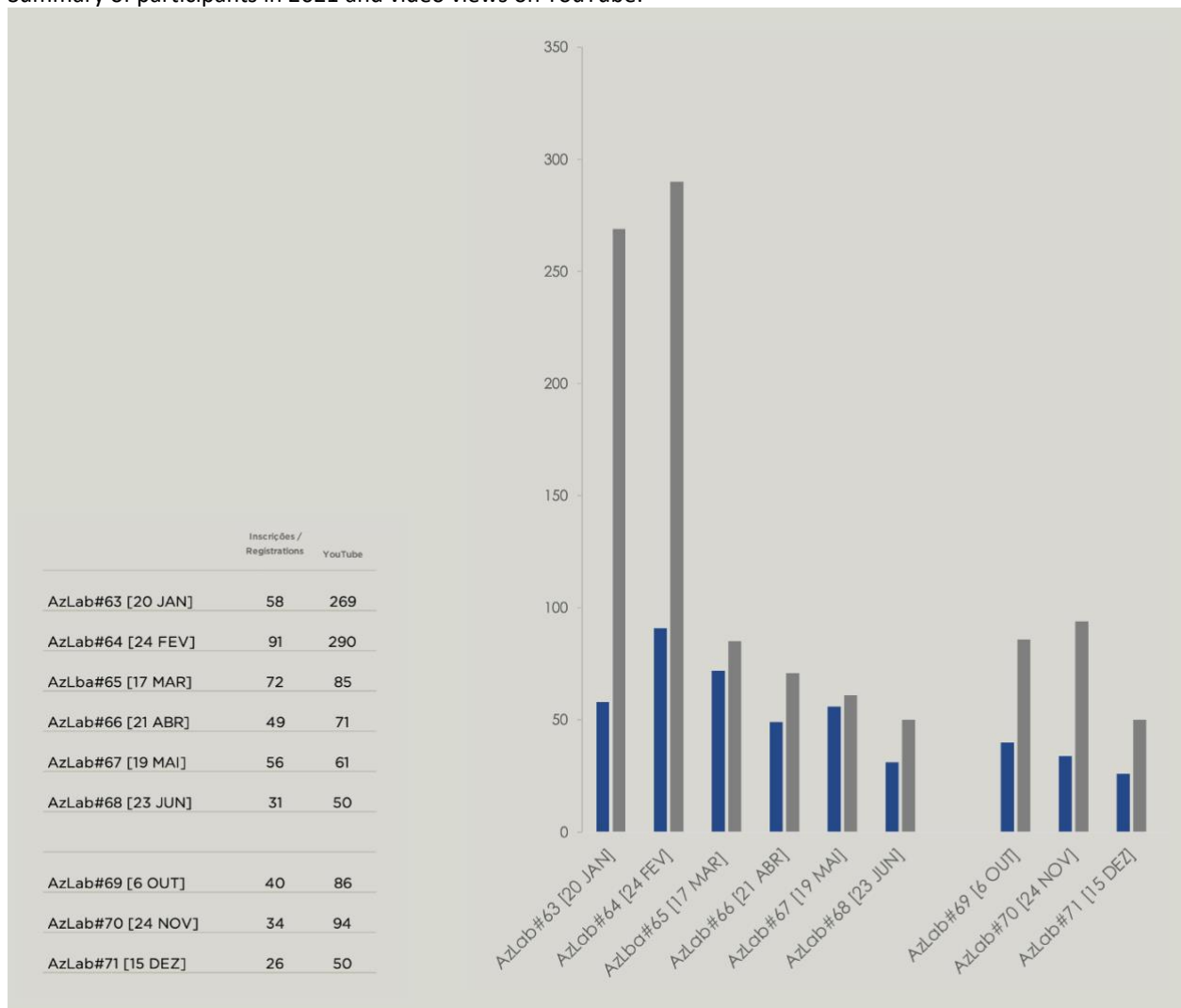
Abstract

Registrations

Session overview

In 2021, this initiative was sponsored by the publisher Centro Atlântico, which offers notebooks with tiles and books for some of the speakers.

Summary of participants in 2021 and video views on YouTube:



AzLab#63

20 January 2021

RELIGIOUS SCENES ON DUTCH AND PORTUGUESE TILES – SIMILARITIES AND DIFFERENCES

Invited speaker:

Hans van Lemmen [President of Tiles & Architectural Ceramics Society – TACS]

Moderator:

Rosário Salema de Carvalho [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#64

24 February 2021

ISLAMIC GEOMETRIC MOTIFS IN PORTUGUESE TILES

Invited speaker:

Aydan Aghabayli [Politecnico di Miano]

Moderator:

Rafaela Xavier [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#65

17 March 2021

BEYOND LISBON: AZULEJO PRODUCTION IN COIMBRA IN THE 18TH CENTURY. AN OVERVIEW

Invited speaker:

Diana Gonçalves dos Santos [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

Moderator:

Constança Azevedo Lima [Museu Nacional do Azulejo]

AzLab#66

21 April 2021

TILED INTERIORS ON PAPER. TRADE CATALOGUES AS A KEY SOURCE TO UNDERSTAND THE USE OF TILES IN EUROPEAN INTERIORS

Invited speaker:

Mario Baeck [Postdoctoral researcher, Doctor in art sciences, Ghent University Belgium]

Moderator:

Rosário Salema de Carvalho [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#67

19 May 2021

TILES IN MODERN BRAZILIAN ARCHITECTURE: BEYOND PORTINARI

Invited speaker:

Eliana Mello [Universidade Federal da Bahia (UFBA) | Az - Rede de Investigação em Azulejo (ARTIS-IHA/FLUL)]

Moderator:

Inês Leitão [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#68

23 June 2021

ON THE SHOULDERS OF GIANTS

Invited speaker:

Hans Brandhorst [editor of the Iconclass and Arkyves]

Moderator:

Vera Mariz [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#69

6 October 2021

TILES IN THE RIJKSMUSEUM: A (HIDDEN) HISTORY

Invited speaker:

Femke Diercks [Head of Decorative Arts, Rijksmuseum Amsterdam]

Moderator:

Rosário Salema de Carvalho [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#70

24 November 2021

PORTUGUESE TILES IN THE V&A COLLECTION

Invited speaker:

Serenella Sessini [Victoria & Albert Museum]

Moderator:

Rosário Salema de Carvalho [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

AzLab#71

15 December 2021

THE FISH SHOP OF IJ. RIENSTRA IN AMSTERDAM

Invited speaker:

Johan Kamermans [Nederlands Tegelmuseum]

Moderator:

Rosário Salema de Carvalho [Az – Rede de Investigação em Azulejo, ARTIS-IHA/FLUL]

Outros | I Curso Livre de Estudos do Azulejo

13 January - 16 June 2021]

Number of classes: 10 (90 min each)

Number of hours: 15

Total of registrations: 58

Participant analysis charts:



PRODUCTIVITY

[Integrated researchers | Integrated researchers without PhD]

[PhD students | MA students]

Published/organized book or editions [total: 1]

Rodrigues, Rita e Paulo Ladeira. *São Tiago Menor – Querubim Divino Armado. 500 Anos de Devoção, História e Património*. Funchal: Câmara Municipal do Funchal, 2021. ISBN: 978-972-9141-70-6.

Published book chapters [including conference proceedings] [total: 8+1]

Câmara, Alexandra Gago da. "Vestir a arquitetura do Barroco Português. A azulejaria do antigo colégio da Companhia de Jesus de Santarém. In *Catedral e Museu Diocesano de Santarém*, editado por Eva Raquel Neves, 85–95. Santarém: Museu Diocesano de Santarém, 2021.

Carvalho, Rosário Salema de. "Faith and Devotion: Reading Ceramic Architectural Programmes from the Baroque Period." In *Oxford Research Encyclopedia of Religion*. Oxford University Press, 2021.

<https://doi.org/10.1093/acrefore/9780199340378.013.904>.

Carvalho, Rosário Salema de. "Martírio de São Sebastião por sagitação." In *Catedral e Museu Diocesano de Santarém*, editado por Eva Raquel Neves, 37–38. Santarém: Museu Diocesano de Santarém, 2021.

Carvalho, Rosário Salema de. "Queda de Jesus a caminho do Calvário e Anjo com símbolos da Paixão." In *Catedral e Museu Diocesano de Santarém*, editado por Eva Raquel Neves, 34–36. Santarém: Museu Diocesano de Santarém, 2021.

Santos, Diana Gonçalves dos. "Notas sobre outros conjuntos azulejares de Condeixa-a-Nova". In *A mão e o barro – Colóquio sobre Cultura Cerâmica/ V Jornadas de Valorização do Património Cultural e Natural*, 130-136. Condeixa-a-Nova: Centro de Estudos Vergílio Correia/ Câmara Municipal de Condeixa-a-Nova/ Associação Ecomuseu de Condeixa/ Movimento para a Promoção da Candidatura de Conímbriga a Património Mundial da UNESCO, 2021. ISBN 978 – 989-54338-7-2.

Santos, Diana Gonçalves dos. "Os azulejos setecentistas de Vila Seca e Anobra e a produção dos Sousa Carvalho." In *A mão e o barro – Colóquio sobre Cultura Cerâmica/ V Jornadas de Valorização do Património Cultural e Natural*, 97-129. Condeixa-a-Nova: Centro de Estudos Vergílio Correia/ Câmara Municipal de Condeixa-a-Nova/ Associação Ecomuseu de Condeixa/ Movimento para a Promoção da Candidatura de Conímbriga a Património Mundial da UNESCO, 2021. ISBN 978 – 989-54338-7-2.

Santos, Diana Gonçalves dos. "Salvador de Sousa Carvalho (1730-1810). Mestre de tendas de louça dos melhores". In Catálogo da exposição *Salvador de Sousa Carvalho – Pintor de Azulejo | Irmão da Misericórdia – 250 anos da sua admissão na Irmandade de Coimbra*, 2-19. Coimbra: Museu da Santa Casa da Misericórdia de Coimbra, 2021. URL: https://issuu.com/misericordiadecoimbra/docs/cat_logo_exposi_o_salvador_sousa/8

Serrão, Vítor. "Contributo de Vergílio Correia (1888-1944) para o desenvolvimento da cultura cerâmica em Portugal". In *A mão e o barro – Colóquio sobre Cultura Cerâmica/ V Jornadas de Valorização do Património Cultural e Natural*, 65-67. Condeixa-a-Nova: Centro de Estudos Vergílio Correia/ Câmara Municipal de Condeixa-a-Nova/ Associação Ecomuseu de Condeixa/ Movimento para a Promoção da Candidatura de Conímbriga a Património Mundial da UNESCO, 2021. ISBN 978 – 989-54338-7-2.

[accepted for publication]

Marinho, Lúcia e Marietta Chikhladze. "O Claustro do Convento da Graça no contexto do projecto de iconografia agostiniana". In *XXIII Encontro de História Torres Veteras: A Misericórdia História, Arte e Património*. Torres Vedras: Câmara Municipal de Torres Vedras, Santa Casa da Misericórdia de Torres Vedras.

Papers in periodics with scientific refereeing [total: 3+1]

Câmara, Alexandra Gago da, e Carlos Moura. "A Roman model of the Baroque Festival in Lisbon. The Tile Panel of the Monastery of São Vicente de Fora and the Cavalcata di Possesso of Pope Innocent XIII." *Revista de História da Arte*, n. 10 (2021): 13-24. URL: <http://hdl.handle.net/10400.2/10768>.

Carvalho, Rosário Salema de, Alexandra Curvelo, and Alexandre Pais. "L'azulejo Portugais : Patrimoine, Mémoire et Identité." *Perspective 1* (2021): 41–60. <http://dx.doi.org/10.4000/perspective.22400>.
Quartil: Q4

Mortari, Camila, Alexandre Nobre Pais, Lurdes Esteves, Alexandra Gago da Câmara, Maria Luísa Carvalho, Marta Manso. "Raman and X-ray fluorescence glaze characterisation of Maria Keil's decorative tile panels." *Journal of Raman Spectroscopy*, n. 52, 1 (2021): 59–70. DOI: <https://doi.org/10.1002/jrs.5960>.

[accepted for publication]

Câmara, Alexandra Gago da, Celso Mangucci. "Breve Panorama da Historiografia do Azulejo em Portugal e no Brasil no século XX." *Barroco em Movimento. Portugal e Brasil e a construção de um novo olhar*. Sevilha: Universidad Pablo Olavide, Universo Barroco Iberoamericano.

Papers in periodics without scientific refereeing [total: 1]

[accepted for publication]

Carvalho, Rosário Salema de, Rafaela. Xavier, Margarida Capelo, Mariana Americano, e Pedro Loureiro. "A investigação em azulejo: desafios em contexto digital e colaborativo." *ARTIS – Revista de História da Arte e Ciências do Património*, n. 9 (2021).

Other publication [total: 2]

Marinho, Lúcia. "A ordem pública do tempo." *Portuguese Tiles*. 2021. URL: <https://portuguese-tiles.com/2021/04/07/a-ordem-publica-do-tempo/>

Marinho, Lúcia. "The Public Order of Time." *Portuguese Tiles*. 2021. URL: <https://portuguese-tiles.com/2021/04/05/the-public-order-of-time/>

Oral presentations [total: 25]

Câmara, Alexandra Gago da. "O Azulejo Barroco na Escrita da História de Arte em Portugal. Investigação e caracterização crítica". Communication presented in *Azulejos de España y Portugal: Ni tan azules ni tan lejos (siglos XVI-XVIII)*, Madrid (Zoom), 13 April 2021. <https://canal.uned.es/series/60000694b609231e045b0613>.

Carvalho, Rosário Salema de, e Celso Mangucci. "A azul e branco: o período barroco." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 10 March 2021.

Câmara, Alexandra Gago da, e Celso Mangucci. "A azulejaria rococó e a Fábrica do Rato." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 14 April 2021.

Carvalho, Rosário Salema de. "Documentar o azulejo produzido ou aplicado em Portugal através do Az Infinitum." Communication by invitation presented in the launch of the system *Hereditas | Atlas da Paisagem Cultural Herdar o Futuro: O Património Cultural na Gestão do Território*, Guimarães (Zoom), 27 April 2021.

Carvalho, Rosário Salema de. "IN & OUT: The Baroque Azulejo in the Portuguese Historical Gardens". Communication presented in *Gardens of the Iberian Peninsula: A European Legacy from a Global Historical*

Perspective (International Workshop organized by Universitat Leipzig), Queluz, Palácio Nacional de Queluz, 22 September 2021.

Carvalho, Rosário Salema de. "Inventário e catalogação." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 16 June 2021.

Carvalho, Rosário Salema de. "O papel das molduras nos interiores azulejados dos séculos XVII e XVIII em Portugal." Communication presented in *Azulejos de España y Portugal: Ni tan azules ni tan lejos (siglos XVI-XVIII)*, Madrid (Zoom), 13 April 2021. <https://canal.uned.es/series/60000694b609231e045b0613>.

Carvalho, Rosário Salema de. "O século dos padrões." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 3 March 2021.

Carvalho, Rosário Salema de. "O(s) Inventário(s) do Património Azulejar." Communication presented in *Azulejo: património em risco?*, Sociedade de Geografia de Lisboa [Zoom], 20 May 2021.

Carvalho, Rosário Salema de, e Celso Mangucci. "A azul e branco: o período barroco." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 10 March 2021.

Coentro, Susana, e Rafaela Xavier. "Uma origem: o azulejo mudéjar." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 27 January 2021.

Mangucci, Celso. "Introdução: novos e velhos problemas da historiografia do azulejo em Portugal". Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 13 January 2021.

Marinho, Lúcia e Marietta Chikhladze. "O Claustro do Convento da Graça no contexto do projecto de iconografia agostiniana". Communication presented in *XXIII Encontro de História Turres Veteras: A Misericórdia História, Arte e Património*, 15-16 October de 2021.

Mariz, Vera. "Dress [the Walls] to Impress: The Cunha Collection of Azulejos." Communication presented in *Collection, Modernism and Social Identity. Art Collecting in Europe Between 1880–1940*, Centre for Historical Research for the Polish Academy of Sciences in Berlin, 15–17 September 2021. URL: <https://www.pol-int.org/pl/node/9758>.

Mello, Eliana. "Azulejos de autor na modernidade arquitetônica brasileira: uma história para além de Portinari." Communication presented in *AzLab#67*, Faculdade de Letras da Universidade de Lisboa (Zoom), 19 May 2021.

Pais, Alexandre. "A primeira produção portuguesa." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Zoom, 10 February 2021.

Pais, Alexandre, e Inês Leitão. "Criação Contemporânea: Séculos XX e XXI." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Aula via Zoom, 12 May 2021.

Pinheiro, Catarina, Mathilda L. Coutinho, and Rosário Salema de Carvalho. "Project Zulejo." Communication presented in *ICOM-CC, Scientific Research Working Group informal Zoom chat with Project Zulejo and citizen science* (Zoom), 18 November 2021.

Queiroz, Francisco. "O azulejo invade as ruas." Class taught in *I Curso Livre em Estudos de Azulejo | História da Azulejaria Portuguesa*. Aula via Zoom, 28 April 2021.

Santos, Diana Gonçalves dos. "Além de Lisboa: a produção de azulejos em Coimbra no século XVIII." Communication presented in *AzLab#65*, Faculdade de Letras da Universidade de Lisboa (Zoom), 17 March 2021. URL: <https://blogazlab.wordpress.com/2021/03/>.

Serrão, Vítor. "O Património Histórico-Artístico de Santarém." Communication presented in the laucnj of the book *Santarém – Arte, História e Património*, coordinated Maria Emília Pacheco and Eva Raquel Neves, published by Caleidoscópio, at Mosteiro de São Francisco de Santarém.

Serrão, Vítor. "Perfil de Artur Goulart como historiador de arte e inventariante." Talk in the tribute to Artur Goulart

de Melo Borges, organized by Onésimo Teotónio Almeida, at Casa dos Açores, 10 December 2021.

Serrão, Vitor. Presentation of the book “Património / nº 4”, dedicated to the Convento de São Pedro de Alcântara, by João Miguel Antunes Simões, at the APEL auditorium in the Feira do Livro, 9 September 2021.

Serrão, Vitor. Talk in the ceremony of the SOS Azulejo awards, at the Palácio dos Marqueses de Fronteira e Alorna, in Lisboa, 9 November 2021.

Xavier, Rafaela. “Por detrás de um padrão, outro padrão.” Communication presented in *Ciclo de conferências “Encontros no Largo das Belas Artes” - III Encontro Arquiteturas brilhantes. Revestimentos cerâmicos do século XV ao XXI*. Lisboa: CIEBA - Centro de Investigação e de Estudo em Belas-Artes / Faculdade de Belas-Artes / Universidade de Lisboa (Zoom), 19-21 June 2021.

Conference organisation [9]

[AzLab - see above]

Academic Degrees jury participation (PhD and Master degree) [total: 1]

Cláudia Emanuel Franco dos Santos

A obra azulejar de Jorge Rey Colaço (1868-1942) em Portugal

PhD thesis presented to Universidade Católica Portuguesa, Escola das Artes

Rosário Salema de Carvalho

25 March 2021

Participation as referee of scientific journals or in conferences scientific commissions

Carvalho, Rosário Salema de. *Azulejo: património em risco?*, Sociedade de Geografia de Lisboa [Zoom], 20-21 May 2021.
