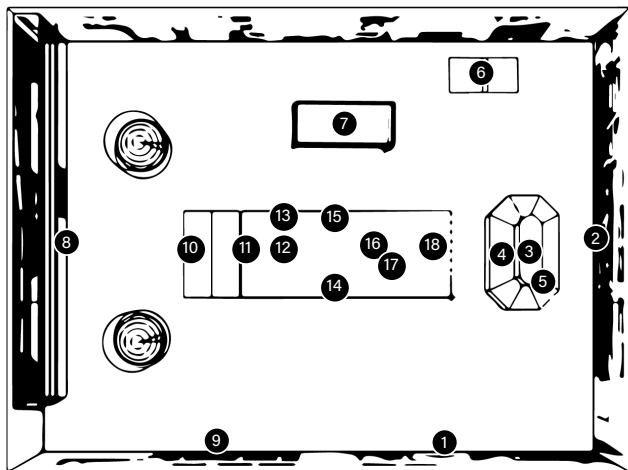




P
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PEDRA

PAPEL

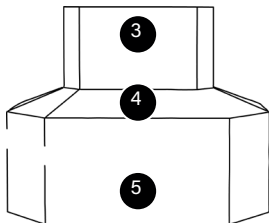
GUERRA

PURE PRINT ARCHEOLOGY

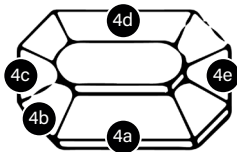
[1] MARTA BELKOT
Pedra na Pedreira, 2024
video

[2] DAVID LOPES,
The Atlas of Poverty (or a collection of rags), 2024
papyrography aluminum plates

[3] PURE PRINT ARCHEOLOGY & MARTA BELKOT
lithographic inks and crayons, 2020-2024
variable dimensions.



[4] PURE PRINT ARCHEOLOGY



[4A] **Collection of postcards of Solnhofen quarry.**

GRACIELA MACHADO'S COLLECTION. print on paper, variable dimensions.

[4B] **Mathematical instruments for technical drawing.**

GRACIELA MACHADO'S COLLECTION. variable dimensions.

[4C] **Collection of pigments and minerals from Valongo e Regoufe. 2022-24.** petri dish and pigment.

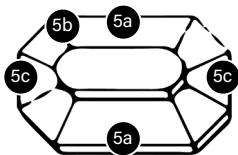
[4D] **Stone paper samples for papyrography, 2022**

MARTA BELKOT & CRISTIANA MACEDO.

[4E] **Lithographic experiments on native stones, 2020-21,**

CATARINA MARQUES DA CRUZ

[5] PURE PRINT ARCHEOLOGY, GEOLOGICAL ORIGINS OF LITHOGRAPHY



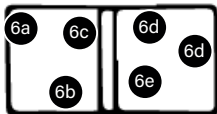
[5A] ANTONIO REGIS DA SILVA, **FBAUP's lithography archive, 2024,** wood structure and cut and polished stones from Valongo, Ferreira do Zêzere, Açores and Cantanhede.

[5B] **Collection of postcards of Solnhofen quarry,**

GRACIELA MACHADO'S COLLECTION, print on paper, variable dimensions.

[5C] DAVID LOPES, **Stone lithograph engraving and laser etching developed in FBAUP's OPD.** Ink on lithographic stone and hardground varnish on lithographic stone with etched image.

[6] PURE PRINT ARCHEOLOGY, CARTOGRAPHY OF LITHOGRAPHY STUDIOS.



[6A] **Façade of J. B. Ribeiro's Lithography House/Studio**, DAVID LOPES. reproduced through papyrography on Ançã stone.

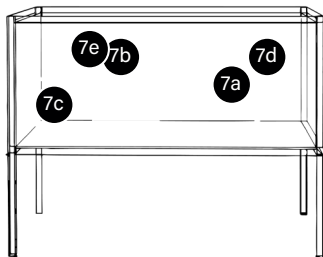
[6B] MARIA ISABEL ALVES MACHADO GUEDES. **Subsídios para a história da litografia no Porto / MARIA ISABEL ALVES MACHADO GUEDES**. Porto : [Edição do Autor], 1970.- 7,114 f. : il., fotog.; 29 cm.- History degree dissertation presented in the Faculty of Arts and Humanities of the University of Porto.

[6C] **PPA signage — Portrait of J. B. Ribeiro** DAVID LOPES. reproduced through papyrography on Ançã stone.

[6D] **Drawn façade the old building of Litografia Nacional do Porto located on Alves da Veiga st.** DAVID LOPES. Marta Belkot's lithographic crayon on marble. Developed during Atelier Nômade. (PPA/i2ADS).

[6E] **Façade of Litografia Portuguesa in Santa Catarina st.** Papyrography on stone, image reproduced from original source Planta da cidade do Porto 1886 [Cartographic material]. - Scale [ca. 1:67 000]. - Porto: Lithographia Portuguesa a vapor, de S. Sanhudo & Irmão n. 146-Rua Santa Catarina, 1886. - 1. planta: litografia, color. ; de 65 x 93 cm. Cota: C[I]-72

[7] PURE PRINT ARCHEOLOGY, IMPRESSÃO NO TERRENO



[7A] ANTONIO REGIS DA SILVA, ***Portable Lithographic Device, Modelo 002***, 2021.

[7B] ANTONIO REGIS DA SILVA, ***Portable Lithographic Device, Modelo 003***, 2023.

[7C] MARTA BELKOT, ***dabber — technological archaeology***, 2020. Leather and wooden structure.

[7D] JOANA PINTOR, ***Litografia Ribeiro — litografia in-situ***, 2024, video developed after Pure Print Archeology's [David Lopes & Graciela Machado] intervention in Santa Catarina st. n. 744 on Ançã stone printed with Antonio Regis da Silva's portable printing device. Assisted by Marta Carrelhas (MIA/FBAUP).

[7E] ***Laser etched lithographic stone reproducing a fragment of Teles Ferreira's map***. 2024. Assistance provided by OPD's Tiago Pinho.

[8] DAVID LOPES

The Atlas of War (or to carry the world on its back), 2023

photosensitive emulsion on brass based on J. J. Rodrigues' recipe.

[9] DAVID LOPES.

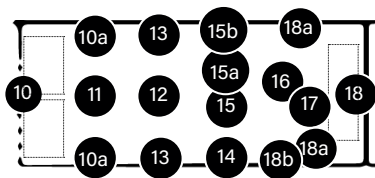
Etched and engraved manner on lithography — Technological archaeology.

2024, video.

[10] **Angola**, Mappa coordenado pelo VISCONDE DE SÁ DA BANDEIRA.

Tenente General, Ministro da Guerra e por FERNANDO DA COSTA LEAL, Tenente Coronel Governador de Mossâmedes; FONTES E REBELLO gr.

Lisboa : Lith. do Deposito Geográfico do Reino, 1863. - 1 map, 2 sheets; engraving, color.



[10A] DAVID LOPES, ***Reproduction of the map of Angola (1863).***

2023-24, three lithographic stones of variable dimensions.

[11] ***Boletim do Ministério das Obras Públicas & other manuscripts from the Coleção do Fundo Antigo da Reitoria da Universidade do Porto.***

[12] PURE PRINT ARCHEOLOGY: GRACIELA MACHADO & MARTA BELKOT,

2024***Miniature model of war tent based on Federico Bardet di***

Villanova' design, Naples, 1830. Cloth and wooden structure with rope.

[13] FLOR DE CERES RABAÇAL. ***Speculative drawings for mobile printing tent,, 2023-24. Pen on paper, variable dimensions.***

[14] JOSÉ MARIA CABRAL CALHEIROS. ***Apontamentos da geodesia the-orico-pratica. José Maria Cabral Calheiros. Lisboa, 1874. Escola do Exército. c/ gravuras.*** Coleção do Fundo Antigo da Reitoria da Universidade do Porto.

[15] ***Instruments for technical drawing and engraving.*** Graciela Machado's Collection placed on laser etched lithographic stone.

[15A] ***Rulers and French Curve templates.*** Vector drawing by ARTUR PRUDENTE.

[15B] ***Burins sourced from FBAUP's Printmaking Workshop and laser etched lithographic stone.***

[16] FRANCISCO ANTONIO DE BRITO LIMPO. ***Apontamentos para facilitar a leitura das Cartas Chorographicas e Topographicas.*** Lisboa. Imprensa Nacional. 1887.

[17] ***Boletim do Ministério das Obras Públicas da Coleção do Fundo Antigo da Reitoria da Universidade do Porto. Litografia Nacional.***

[18] ***Carta Topographica do Pinhal Nacional de Leiria e seus arredores. gr. em pedra a agua forte por J. Lewicki; etched and published in*** Lisboa: Depósito dos Trabalhos Geodésicos do Reino, 1859.

[18A] DAVID LOPES. ***Lithographic archaeology — Etched lithograph.*** Lithographic stones, variable dimensions.

[18B] DAVID LOPES. ***Jan Lewicki — PPA signage.*** Transfer by papyrography on broken stone. 2024.

PEDRA, PAPEL, GUERRA — **Arqueologia da Litografia em Portugal**

DATES

10 december 24 — 21 february 25

Rectory of the University of Porto,
4º PISO, Room 4.39, Fundo Antigo Library
Praça de Gomes Teixeira, 4099-002 Porto

ORGANIZED BY

Pure Print Archeology

i2ADS — Research Institute for Art, Design and Society,
Faculdade de Belas Artes da Universidade do Porto.

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