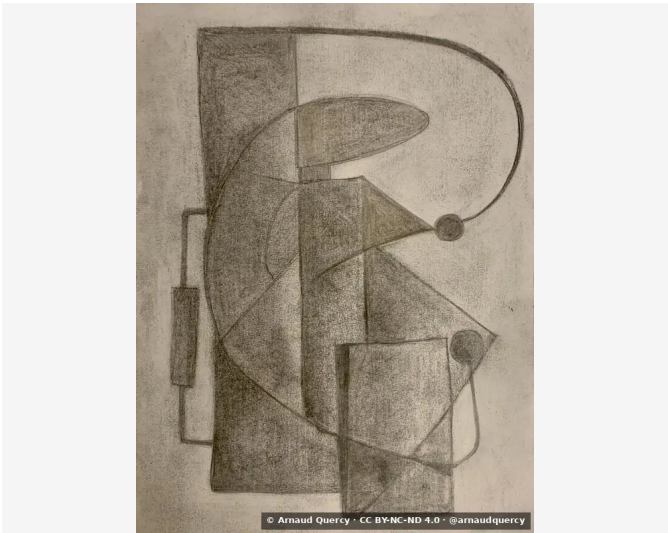


Nanopublication – Computational Image Analysis –
AQC0390

by Arnaud Quercy · The driver of Tram 28, Lisbon · 2022



CLAIM 1: COMPUTATIONAL IMAGE ANALYSIS - AQC0390

K-means clustering analysis [3] (10 colors) performed on artwork The [1] driver of Tram 28, Lisbon (AQC0390) [2] by Arnaud Quercy [2] on 2025-11-04. Documentation includes: color families, texture roughness, brightness distribution, spatial coherence.

CONTEXT

Analysis performed according to MMIDS-CMP-2025 [3] includes four metric categories: (1) Color distribution via k-means (10 colors), (2) Texture analysis using Haralick features, (3) Brightness and contrast measurements, (4) Spatial pattern characterization. Source image [5]: 1536x2048 pixels. Analysis date: 2025-11-04.

Methodology This analysis employs standardized computational methods for objective image characterization. Color extraction uses k-means clustering algorithm. Texture analysis applies Haralick feature extraction. Brightness metrics include mean, variance, and distribution analysis. Spatial patterns are characterized through coherence and clustering measurements. All methods are deterministic and reproducible. Analysis performed by Multimodal Institute's computational imaging systems.

REFERENCES

[1] Arnaud Quercy (2022). The driver of Tram 28, Lisbon – Catalog raisonné. <https://arnaudquercy.art/en/catalogue-raisonne/AQC0390.html>

[2] Quercy, A. (2025). Untitled - Gallery. https://artquamanima.com/en/artworks/2022/01/the-driver-of-tram-28-lisbon_4fw.html

[3] Quercy, A. (2025). Computational Image Analysis Standard - MMIDS-CMP-2025 <https://multimodal.institute/en/publications/2025/11/mmids-cmp-2025-computational-image-analysis-standard-dg1.html>

WHERE THIS WORK LIVES

THEMATIC ELEMENTS

- charcoal drawing
- cubist portraiture
- geometric abstraction
- Tram 28 Lisbon
- Mediterranean Echoes
- steel gray tones
- urban character study
- contemporary drawing

EPISTEMIC PROFILE

Claim type	computational analysis
Voice	third person
Epistemic status	empirical measurement
Methodology	computational analysis
Certainty	high

CHECKSUM (SHA-256)

a68effed0429856b7617d421138cb9a4833d846f61082bb2625c448edeb0d3b0

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