

Nanopublication – Chromesthetic Translation of B Major Harmony in Chopin's Nocturne Op. 32 No. 1

by Arnaud Quercy [2] · B Major – Research on Harmony – Variation 2 · 2024



CLAIM 1: CHROMESTHETIC TRANSLATION OF B MAJOR HARMONY IN CHOPIN'S NOCTURNE OP. 32 NO. 1

This painting translates the harmonic landscape of the opening bars of Chopin [3]'s Nocturne Op. 32 No. 1 in B Major [1] through my chromesthetic associations. The B Major triad – B as yellow-green, D# as blue-green, F# as green – forms the dominant palette, three distinct greens that differentiate through hue rather than across the color spectrum. Beyond the triad, the Nocturne's harmonic content brings A# as purple (the major seventh, present from the first bar) and E as yellow (the fourth degree). These five pitches account for the painting's full chromatic identity: a composition rooted in the green family, punctuated by purple and yellow where Chopin's writing demands it.

CONTEXT

The B Major triad presents a particular quality in my chromesthetic system: all three chord tones – B (yellow-green), D# (blue-green), and F# (green) – fall within the green family. This is not common across the twelve keys. Most triads produce palettes that span widely across the spectrum, creating natural contrast between root, third, and fifth. B Major instead offers variation within a single color territory, a harmonic closeness that mirrors the key's own tonal warmth.

Chopin's Nocturne extends this palette beyond the pure triad. The major seventh (A#, which I see as purple) appears immediately in the opening bar, introducing a cooler, more mysterious presence against the greens. The fourth degree (E, yellow) adds brightness where the melodic line moves through it. Together, these five pitches – B, D#, F#, A#, E – define the chromatic world of this painting, each mapped through the same empirically grounded associations I apply across the entire Synesthetic Explorations series.

REFERENCES

[1] Quercy, A. (2024). B Major – Research on Harmony – Variation 2 (AQC0692). Synesthetic Explorations collection. <https://arnaudquercy.art/media/2024/01/b-major-research-on-harmony-variation-2-acrylic-by-arnaud-quercy-aqc0692-7p6.webp>

[2] Quercy, A. (2025). ORCID <https://orcid.org/0009-0000-2662-7790>

[3] Chopin, F. (1837). Nocturne in B Major, Op. 32 No. 1.

WHERE THIS WORK LIVES

Series: B Major
Collection: Synesthetic Explorations
Technique: Acrylic

EXHIBITIONS

Rencontres au Marché de la Création (2024-04-23 → 2024-12-31, Marché de la Création – Paris Montparnasse, Paris)

Salon d'art contemporain – Metamorphose, Paris (2024-12-26 → 2025-01-05, Halle des Blancs Manteaux, Paris)

Permanent Collection 2025 – Resonance in Form (2025-01-01 → 2025-12-31, arnaudquercy.art, Paris)

Paris Studio Visit (2025-02-18 → 2025-02-18, Artist's Studio, Paris)

Marché d'Art Contemporain – Seine Port (2025-05-17 → 2025-05-17, MAC Seine-Port, Seine-Port)

Nuit des Artistes, St Germain-en-Laye, France (2025-05-24 → 2025-05-24, La Nuit des Artistes, Saint-Germain-en-Laye)

Marché de l'Art de Saint-Germain-en-Laye, 17ème édition – France (2025-06-14 → 2025-06-14, Marché de l'Art, Saint-Germain-en-Laye)

Salon d'art contemporain – Metamorphose 2025-2026, Paris (2025-12-26 → 2026-01-04, Halle des Blancs Manteaux, Paris)

Art Quam Anima – Pre-opening (2026-01-31 → 2026-02-28, Art Quam Anima, Paris)

Through the Aperture – Research on Harmony (2026-03-09 → 2026-04-30, Art Quam Anima, Paris)

OTHER WORKS IN THIS SERIES

- B Major - Research on Harmony
- B Major - Research on Harmony - Variation 1
- B Major - Research on Harmony - Variation 3
- B Major - Research on Harmony - Variation 4
- B Major - Research on Harmony - Variation 7
- B Major - Research on Harmony - Variation 5
- B Major - Research on Harmony - Variation 6
- B Major - Research on Harmony - Variations 8
- B Major - Research on Harmony - Variations 9
- B Major - Research on Harmony - Variations 10

DOCUMENTED AT

Catalogue Raisonné — B Major - Research on Harmony - Variation 2 — B Major - Research on Harmony - Variation 2 — Chromesthetic Acrylic on Linen — Arnaud Quercy (2024)

Gallery — B Major - Research on Harmony - Variation 2

Nanopublication — B Major - Research on Harmony - Variation 2 — Digital Image Documentation - aqc0692_img_full_2043x2043_webp

Nanopublication — B Major - Research on Harmony - Variation 2 — Physical Specifications

Nanopublication — B Major - Research on Harmony - Variation 2 — Computational Image Analysis - AQC0692

Nanopublication — B Major - Research on Harmony - Variation 2 — Register-to-Brightness Encoding of the Nocturne's Opening Bars

Nanopublication — B Major - Research on Harmony - Variation 2 — Delicacy and Construction — Chopin's Dual Character as Visual Form

THEMATIC ELEMENTS

- chromesthetic mapping
- B Major triad
- acrylic on linen canvas
- circle of fifths
- Chopin Nocturne Op. 32 No. 1
- geometric color planes
- Research on Harmony
- Synesthetic Explorations
- green tonal palette
- large format painting

EPISTEMIC PROFILE

Claim type	artistic statement
Voice	first person
Epistemic status	embodied knowledge
Methodology	chromesthetic mapping from piano practice
Certainty	high

CHECKSUM (SHA-256)

1ead0bbcb27906859bfae3f5ab65630698cac332e37a858a3c78ecca59a2caa0

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Artist	Arnaud Quercy
Date	2024
Collection	Synesthetic Explorations
Certificate	20240718-0188
Asset code	AQC0692
Identifier	NAN-CTX000061
Version	1
Published	2026-02-04

ISSN: [pending – Library of Congress]

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Published by Art Quam Anima Publishing New York,
an imprint of AQA PUBLISHING LLC

c/o Northwest Registered Agent, 418 Broadway Ste N
Albany, NY 12207, USA
+1 917-764-5470

publishing.artquamanima.com

Last updated: 2026-06-11

Persistent URI: <https://multimodal.institute/en/nanopubs/2026/02/AQC0692-chromesthetic-translation-of-b-major-harmony-in-chopins-noct.pdf>