Gemma Schino

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	WORK EXPERIENCE
Aug. 2025 – EXP Aug.2028	Post-doc Aesthetics and Learning Lab Leibniz Institute for Knowledge Media Research Center
Mar. 2024 – June 2024	UX Research Assistant University of Groningen, Faculty of Behavioural Social Sciences and University College Groningen
	Within the project 'Where is the 'Art' in Artificial Intelligence? Exploring People's Experiences with AI in Art and Daily Life,' funded by the Young Academy Groningen (YAG) interdisciplinary grant, I worked as UX Researcher to develop an experience dashboard in Qualtrics. This tool was designed to present the findings and enhance awareness around the research insights to stakeholders (collaborative partners and participants).
Sep. 2023 – Feb. 2025	Co-coordinator Biology of Cognition
	Responsible for developing the course schedule and outline, co-authoring the study guide, and coordinating guest lecturers. Deliver the first lecture on introduction to the human brain and lead practical sessions where students collaboratively write and present a research grant proposal. Chair and evaluate the presentations and exam sessions, assess grant proposals, and manage the course's online environment, including announcements, materials, and student communication.
Sep. 2021 – Dec. 2023	Recurring Guest Lecturer Arts and Brain in Culture University of Groningen, Faculty of Arts
	Teaching Assistant Analysing Individual Development and Milestones & Talent in Development University of Groningen, Faculty of Behavioural and Social Sciences
Since Nov. 2020 – Nov. 2025	Bachelor's Theses Supervisor (24 theses, publicly available here) Psychology Master's Theses Supervision (6 theses) Talent Development and Creativity Erasmus+ Trainee (1) and visiting PhD (1, PhD thesis is publicly available here) University of Groningen, Faculty of Behavioural Social Sciences
	EDUCATION
Dec. 2020 – Apr. 2025	Self-funded Ph.D. candidate Psychology of Art and Empirical Aesthetics University of Groningen, Faculty of Behavioural Social Sciences
Sep. 2019 – Aug. 2020	M.Sc. in Psychology Talent Development and Creativity University of Groningen, Faculty of Behavioural Social Sciences
Sep. 2018 – July 2019	Pre-Master Psychology University of Groningen, Faculty of Behavioural and Social Sciences
Oct. 2014 – Feb. 2018	B.Sc. in Psychology Psychological Sciences and Techniques
	University of Bari, Faculty of Educational, Psychological, Communication Sciences
	AWARDS
11 July 2024	Robert Francès Award 2024 XXVIII Congress of IAEA Palma 2024 International Association of Empirical Aesthetics Palma 2024
2 Sep. 2022	Junior Presentation Prize XXVII Congress of IAEA Philly 2022
30 Mar. 2022	International Association of Empirical Aesthetics Philly 2022 Poster Prize 2022 Heymans Symposium
	University of Groningen, Heymans Institute for Psychological Research

	SELECTED GRANT WRITING
July 2024	Open Competition L 2023
	Dutch Research Council (NWO)
Mar. – June 2024	Young Academy Groningen (YAG) Interdisciplinary Grant – Granted
	University of Groningen and University Medical Center Groningen
May 2023	Dutch Research Agenda - Research along Routes by Consortia 2022 – Shortlisted
	Dutch Research Council (NWO)
Oct. – Dec. 2021	Scholarship for Promising Graduate Young Investigator Training Program – Granted
	University of Milan, Department of Cultural and Environmental Heritage
	ACRI (Associazione di Fondazioni e di Casse di Risparmio Spa)
Mar. 2022	Support of Projects in Aesthetics
	Fritz Thyssen Stiftung, Promotion Area "History, language & culture"
Dec. 2021	BCN Seed Grant
	Research School of Behavioural and Cognitive Neurosciences (BCN)
Nov. 2021	Call for Proposals Visualization, Geo and Data Science – Shortlisted
	University of Groningen, Center for Information Technology
	EXTRACURRICULA EXPERIENCE
Feb. 2023 – Sep. 2024	Research Collaborator (Honorarium)
	University of St Andrews, St Mary's College School of Divinity
	In this project, funded by the Templeton Religion Trust, I developed a Qualtrics survey and an R script to analyze kernel density extrapolations of Bodily Sensation Maps (BSMs), applying Principal Component Analysis (PCA) based on color distance measures to use BSMs as tool for art affordances.
Since 2021	Journal Reviewer
	Psychology of Aesthetics, Creativity, and the Arts Philosophy of Emotions Empirical Studies of the Arts Cambridge University Press

PUBLICATION LIST

- Ruta, N., **Schino**, G., Wolfe, B.N., Vishwanath, D. (2025) *Reformation art: investigating the impact of text on images' emotional valence* [Manuscript in preparation].
- **Schino,** G., van Klaveren, L.-M., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2025) Art Is in The Body of The Beholder: Examining Emotions in Children and Adolescents' Art Experiences. *Cognition and Emotion* [Submitted].
- **Schino**, G., van Klaveren, L-M., Buzzo, C., Sayim, B., Cox, R.F.A. (2025) Oh, D.E.A.R.! A Close Look at the Diary of Empirical Aesthetics Research. *Psychology of Aesthetics, Creativity, and the Arts*. [Registered Report Submitted].
- Ruta*, N., **Schino***, G., Iosifyan, M., Wolfe, B.N. (2025) Ready-Made Bodily Sensations. *Scientific Reports 15*, 30223 https://doi.org/10.1038/s41598-025-14061-5
- **Schino**, G., van Klaveren, L.-M., Pathare, S., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2025) Experiencing Art Together: Integrating Affect and Semiosis. *Frontiers in Psychology Emotion Science*. https://doi.org/10.31234/osf.io/rgn87
- Cox, R. F. A., **Schino**, G., van Klaveren, L., & Wittingslow, R. (2024). Exploring the Skill-Tech Space: Art-Making Awareness Influences Experiencing Visual Artworks. *Computers in Human Behavior*. https://doi.org/10.31219/osf.io/jxnwc [Submitted].
- Schino, G., van Klaveren, L.-M., Gallegos González, H. G., Cox, R. F. A., Nori, F., van Heusden, B. (2022). Measuring Experiences of Art in the Museum: Exploring Methodology for Getting It Right. *Itinera*, (23) https://doi.org/10.54103/2039-9251/18562
- Schino, G., van Klaveren, L.-M., Gallegos González, H. G., & Cox, R. F. A. (2021). Applying bodily sensation maps to artelicited emotions: An explorative study. *Psychology of Aesthetics, Creativity, and the Arts*. Advance online publication. 18(3), 315–329. https://doi.org/10.1037/aca0000444

^{*} These authors contributed equally to this work

INVITED TALKS

- **Schino**, G. (2025, April 17) *Examining Emotional and Embodied Cognition in Children and Adolescents' Art Experiences* [Talk presentation] Leiden, the Netherlands.
- Schino, G., Ruta, N. (2025, March 27) Session VI & VII: Art, Mind and Well-being [Spring School Session] Spring School "History of Emotions", Groningen, the Netherlands.
- **Schino**, G. (2024, February 27) *Navigating the Intersection of Art, Emotion, and Interoception* [Workshop presentation] EHESS/UB Doctoral Workshops on "Aesthetic Emotions", Paris, France.
- Schino, G. (2022, October 7) On sensations and emotions during art experiences [Symposium presentation]

 De kunst van het ervaren symposium, Zutphen, the Netherlands.

 https://www.datbolwerck.nl/agenda/de-kunst-van-het-ervaren
- Schino, G. (2022, February 22) Applying Bodily Sensation Maps To Art-Elicited Emotions: An Explorative Study [Video] LOGOS Extra Talks for Research Group in Analytic Philosophy, University of Barcelona, Spain. https://youtu.be/gOYyXIPPIPU
- Schino, G. (2021, February 26) *Psicologia: tra metodo clinico e statistico* [Video] Log@Ritmi, la provocazione della scienza (5° Ed), Bari, Italy. https://liceosalvemini.edu.it/logaritmi2021/26-febbraio-il-materiale/

PRESENTATIONS

- **Schino**, G., van Klaveren, L.-M., van Dorsten, T., van Heusden, B., & Cox, R. (2025, 16 October) *Emotions and sense-making in conversations of art experiences* [Conference presentation] Beauty & Change, Turin, Italy.
- **Schino**, G., van Klaveren, L.-M., Buzzo, C., Sayim, B., & Cox, R. (2025, 28 September) *Building on preliminary insights: Advancing the study of aesthetic experiences through a large-scale diary approach* [Poster presentation] Arts Engagement & Aesthetic Experiences, Ascona, Switzerland.
- **Schino**, G., Weber, M., van Klaveren, L.-M., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2025, 28 September) *Emotional dynamics and sense-making in art experiences across age groups* [Poster presentation] Arts Engagement & Aesthetic Experiences, Ascona, Switzerland.
- Schino, G., van Klaveren, L.-M., Buzzo, C., Sayim, B., & Cox, R. (2025, 21 August) From preliminary findings to a large-scale diary study: Investigating aesthetic experiences in everyday life [Poster presentation] 8th Visual Science of Art Conference (VSAC), Wiesbaden, Germany.
- Cox, R.F.A, **Schino**, G., van Klaveren, L.-M., Caimo, Jo, Shuffer Marcos, E. (2025, 13-15 March) *Exploring Collective Experiences in Participatory Artistic Activities* [Symposium presentation] Society for the Psychology of Aesthetics, Creativity, and the Arts (Division 10 of the American Psychological Association) Annual Research Conference. New Haven, Connecticut, United States.
- **Schino**, G., Weber, M., van Klaveren, L.-M., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2024, 28-29 November) *Art experiences and sense-making across developmental stages* [Poster presentation] VNOP-CAS Research

 Days 2024 Utrecht, the Netherlands.
- Weber, M., **Schino**, G., van Klaveren, L.-M., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2024, 7 November) *Art experiences and sense-making throughout developmental stages* [Poster presentation] 1st Annual Conference on Aesthetic Development, Frankfurt, Germany. https://indico.ae.mpg.de/event/22/contributions/127/
- Ganczarek, J., Pietras, K., Ruta, N., **Schino,** G., Marszałek, W. (2024, 24 August) *Art viewing and negative emotions: a possibility of a therapeutic influence?* [Conference presentation] Visual Science of Art Conference 2024 (VSAC 2024), Aberdeen, UK.
- van Klaveren, L.-M., **Schino**, G., Gallegos González, H. G., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2024, 25–28 June) *Towards a Framework of Aesthetic and Artistic Sense-Making* [Poster presentation] XXII International Conference on Perception and Action (ICPA 2024), Trondheim, Norway.

 https://acrobat.adobe.com/link/review?uri=urn:aaid:scds:US:2c994264-ddd3-4a6d-bf30-92ab4919f922
- Schino, G., van Klaveren, L.-M., Pathare, S., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2024, 25–28 June) *The role of emotions in sense-making with art: an interdisciplinary study* [Poster presentation] XXII International Conference on Perception and Action (ICPA 2024), Trondheim, Norway.

 https://acrobat.adobe.com/link/review?uri=urn:aaid:scds:US:2c994264-ddd3-4a6d-bf30-92ab4919f922
- **Schino**, G., van Klaveren, L.-M., Pathare, S., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2024, June 5) *The role of emotions in sense-making with art: an interdisciplinary study* [Conference presentation] 10 years Cognitive Futures in The Arts and Humanities: From 4E to 5E Cognition: about Emotions, Catania, Italy.
- Schino, G., van Klaveren, L.-M., Wittingslow, R., Ter Brugge, F., Cox, R. F. A. (2024, May 10)

 A collaborative study on visitor experiences and societal impact at Amsterdam Light Festival Edition 12

- [Conference presentation] 2024 IAEA Congress on Empirical Aesthetics, Palma de Mallorca, Spain.
- **Schino**, G., van Klaveren, L.-M., Pathare, S., van Dorsten, T., van Heusden, B., Cox, R. F. A. (2024, May 9) *The role of emotions in sense-making with art: an interdisciplinary study* [Poster presentation] 2024 IAEA Congress on Empirical Aesthetics, Palma de Mallorca, Spain.
- Ruta, N., **Schino**, G. (2023, June 9) *Bodily Sensation Maps to capture valence and arousal of artistic images:* developing a new methodology. [Conference presentation] Psychology, Art, and Neuroaesthetics, Bergamo, Italy.
- **Schino**, G. (2022, September 29) *Topographical self-report tool for identifying bodily sensations* [Workshop] 2022 VNOP Lab visit, Groningen, the Netherlands.
- **Schino**, G., van Klaveren, L.-M., Gallegos González, H. G., Cox, R. F. A., Nori, F., van Heusden, B. (2022, September 23) *Exploring the experiential dimensions of Virtual Reality and physical art installations in the museum: A multiple case study* [Conference presentation] Tilburg Digital Aesthetics (TilDA), Tilburg, the Netherlands.
- Schino, G., van Klaveren, L.-M., Gallegos González, H. G., Cox, R. F. A., Nori, F., van Heusden, B. (2022, September 1) Exploring the experiential dimensions of Virtual Reality and physical art installations in the museum: A multiple case study [Poster presentation] 2022 IAEA Congress on Empirical Aesthetics, Philadelphia, Pennsylvania, United States.
- **Schino**, G. (2022, August 31) *Bodily Sensation Maps in the art researchers' toolbox* [Symposium presentation] 2022 IAEA Congress on Empirical Aesthetics, Philadelphia, Pennsylvania, United States.
- Schino, G., van Klaveren, L-M., Gallegos González, H. & Cox, R. F. A. (2023). A Multiple Case Study for Measuring the Experience of Virtual Reality and Physical Art Installations in the Museum in Abstracts from the 8th Visual Science of Art Conference (VSAC) Amsterdam, The Netherlands, August 24th–27th, 2022. [Poster abstract]

 Art & Perception, 11(2), 105-199 https://doi.org/10.1163/22134913-20230001
- **Schino**, G. (2021, November 30) Exploring the physiological dimension of the Sublime Experience Toward Nature in VR Artwork: A Case Study Seminar presented at the workshop of the Young Investigator Training Program (YITP) at the University of Milan, Italy. Promoted by ACRI Foundation and European Seminar of Aesthetics.
- Schino, G., van Klaveren, L., Gallegos González, H.; Cox, R. F. A. (2021, November 3-4) Applying Bodily Sensation Maps To Art-Elicited Emotions: An Explorative Study. [Poster session] 2021 11th Conference of the International Society for Affective Disorders "Advancing Mood Disorders: Neuroscience & Novel Treatments", Milan, Italy.
- **Schino**, G., van Klaveren, L., Gallegos González, H.; Cox, R. F. A. (2021, September 1-3) *A first application of bodily sensation maps in new media visual art encounters.* [Poster session] 2021 IAEA Congress on Empirical Aesthetics, London, England, United Kingdom.

	PUBLIC OUTREACH AND ENGAGEMENT ACTIVITIES
Oct. 2020 – Present	Outreach of academic work through social media platform such as <u>BlueSky</u> , <u>LinkedIn</u> , and <u>ResearchGate</u> .
June 2022 – Present	Website Development and Maintenance of the website for www.imema.nl ensuring upto-date content about research activities
May 2024	Public engagement activities "Let's get SMART" @Expeditie NEXT
Mar. 2024	<u>Usva Talks - Propaganda is overall</u>
Sep. – Oct. 2023	"Let's get SMART" @Zpannend Zernike
	INSTITUTIONAL AND ACADEMIC SERVICE
May 2024 – Present	Founding Member Crossroads of Research and Experience of Art (CREA)
Sep. 2021 – Dec. 2024	Group Chair Italian Alumni Community of University of Groningen "Azzurri of RUG"
Mar. 2021 – Sep. 2024	PhD Student Representative Dutch Society for Developmental Psychology (<u>VNOP</u>)
	TECHNICAL SKILLS
Data Callaction 9	Data collection for field studies conducted at Ametardam Light Feating (ALF). Dat

Data Collection & Technology

Data collection for field studies conducted at Amsterdam Light Festival (ALF), Dat Bolwerck, Zentrum für Kunst und Medien (ZKM), Frankfurter Kunstverein (FKV), Festival Hongerige Wolf.

Proficient in using Lab Streaming Layer (LSL) technology, including its Python interface, and Lab Recorder for synchronized data collection across multiple behavioral and

physiological devices. Hands-on experience with *Empatica E4, Polar Waistband, Wii Balance Board, Azure Kinect, and OpenCV-compatible RGB cameras* for Motion Analysis.

Proficient in Microsoft Office 365, Google Workspace products.

Expert in experiment builders: Qualtrics, OpenSesame, Google Forms.

Advanced in graphic software: Krita, Procreate, ibisPaint X, ArtRage, Canva, Google Sites.

Data Analysis Quantitative

Expertise in performing inferential statistics, with focus on multilevel statistical models to analyze complex, nested data in *RStudio, Excel, SPSS, JASP*. Additional experience in multivariate analyses (e.g.: GLMMs), hierarchical clustering, Principal Component Analysis (PCA), Exploratory Graph Analysis (EGA), and sentiment analysis using zero-shot classification and transformer models.

Qualitative

Skilled in creating coding schemes based on conversation data, conducting qualitative coding of semi-structured interviews with annotation tools like *Atlas.ti* and *Excel*.

SUMMARY*





Rstudio



Qualtrics



Office



Dutch



English



Italian

SPSS

and the lane the history was firsten.

^{*}The more you can see the logo, the higher my proficiency.