



MARIE SKŁODOWSKA-CURIE POSTDOCTORAL FELLOWSHIPS 2023
EXPRESSION OF INTEREST FOR HOSTING MARIE CURIE FELLOWS

HOST INSTITUTION

NOVA FCSH
CHAM — Centre for the Humanities
(<https://cham.fcsch.unl.pt/home.php>)

RESEARCH GROUP AND URL

(Nome do Grupo de Investigação e respetivo website ou Nome do Projeto de Investigação em curso e respetivo website)

Imagination and Memory at the Intersection of Culture and Science (IMCS)

SUPERVISOR (NAME AND E-MAIL)

(O seu nome e contacto)

Dr Fabio Tononi fabiotononi@fcsch.unl.pt

SHORT CV OF THE SUPERVISOR



Fabio Tononi is a Post-Doctoral Research Fellow at the Centre for the Humanities (CHAM) in the Faculty of Social and Human Sciences (FCHS) of NOVA University of Lisbon, and teaches philosophy at the Centro Luís Krus – Formação ao Longo da Vida in the Faculty of Social and Human Sciences (FCSH) of NOVA University of Lisbon. Tononi is also the Principal Investigator of the Research Project: Imagination and Memory at the Intersection of Culture and Science (IMCS), at the Centre for the Humanities (CHAM). Furthermore, he is the editor-in-chief of the *Edgar Wind Journal*, and a steering committee member of the Centre for the Study of Cultural Memory at the Institute of Modern Languages Research, which is part of the University of London's School of Advanced Study. His research interests include the essence and tasks of philosophy and science, the writings of Aby Warburg and Edgar Wind, and the relationship between art and cognitive neuroscience (specifically as they relate to memory, imagination, empathy, the unfinished, motion, and emotion). In 2020, Tononi was the convenor of the Aby Warburg Reading Group and Seminar at the Italian Cultural Institute of London. In 2021, he received a PhD from the Warburg Institute in the School of Advanced Study of the University of London. He held an internship at Villa I Tatti, the Harvard University Center for Italian Renaissance Studies in Florence. During his career, he has participated in over 30 conferences and seminars in highly competitive and international venues. His publications include: *Edgar Wind: Art and Embodiment*, ed. by Jaynie Anderson, Bernardino Branca and Fabio Tononi, Oxford, Peter Lang (Under contract); "Aby Warburg and Edgar Wind on the Biology of Images: Empathy, Collective Memory, and the Engram", in *Edgar Wind: Art and Embodiment*; "Worringer, Dewey, Goodman, and the Concept of Aesthetic Experience: A Biological Perspective", *ITINERA: Rivista di filosofia e teoria delle arti*, 23, 2022, 303–28; "The Aesthetics of Freud: Movement, Embodiment and Imagination", *Reti, saperi, linguaggi: Italian Journal of Cognitive Sciences*, 8(1), 2021, 125–54; and "Aesthetic Response to the Unfinished: Empathy, Imagination and Imitation Learning", *Aisthesis: Pratiche, linguaggi e saperi dell'estetico*, 13(1), 2020, 135–53.

5 SELECTED PUBLICATIONS



- (indicar 5 publicações relevantes do investigador ou do projeto)

1. Tononi, Fabio (Forthcoming), “Ernst Gombrich and the Concept of ‘Ill-Defined Area’: Perception and Filling-In”, *Journal of Art Historiography*, **2023**.
2. Tononi, Fabio (Forthcoming), “Aby Warburg and Edgar Wind on the Biology of Images: Empathy, Collective Memory, and the Engram”, in *Edgar Wind: Art and Embodiment*, ed. by Fabio Tononi, Bernardino Branca, and Jaynie Anderson, Oxford, Peter Lang, **2023**.
3. Tononi, Fabio, “Worringer, Dewey, Goodman, and the Concept of Aesthetic Experience: A Biological Perspective”, *ITTNERA: Rivista di filosofia e teoria delle arti*, Vol. 23, **2022**, pp. 303-328. [<https://doi.org/10.54103/2039-9251/18563>]
4. Tononi, Fabio, “The *Night* of Michelangelo: Animism, Empathy, and Imagination”, *Journal of Comparative Literature and Aesthetics*, Vol. 45(4), **2022**, pp. 27-41. (Invited) [http://jcla.in/wp-content/uploads/2022/12/JCLA-45.4_Fabio-Tononi.pdf]
5. Tononi, Fabio, “Aby Warburg, Edgar Wind, and the Concept of *Kulturwissenschaft*: Reflections on Imagery, Symbols, and Expression”, *The Edgar Wind Journal*, Vol. 2, **2022**, pp. 38-74. [<https://doi.org/10.53245/EWJ-00009>]
6. Tononi, Fabio, “The Aesthetics of Freud: Movement, Embodiment and Imagination”, *Reti, saperi, linguaggi: Italian Journal of Cognitive Sciences*, Vol. 8(1), **2021**, pp. 125-154. [<https://www.rivisteweb.it/doi/10.12832/101348>]
7. Tononi, Fabio, “Aesthetic Response to the Unfinished: Empathy, Imagination and Imitation Learning”, *Aisthesis: Pratiche, linguaggi e saperi dell'estetico*, Vol. 13(1), **2020**, pp. 135-153. [<https://doi.org/10.13128/Aisthesis-10737>]

PROJECT TITLE AND SHORT DESCRIPTION

(Título e pequeno resumo do projeto a propor (não tem de ser o vosso projeto em curso; pode ser a vossa proposta de investigação para integrar o candidato))

Imagination and Memory at the Intersection of Culture and Science (IMCS)

Through a series of interconnected studies, this project investigates the relationship between material and mental images by focusing on imagination, memory, and pattern recognition considering recent research in experimental aesthetics, cultural history, immunology, and neurophysiology. This project explores the biological implications of images for both the image-maker and the viewer and aims to construct a systematic scientifically based theory of aesthetic response, which is yet to be written.

Participating investigators: Dr Adelino Cardoso, Professor David Freedberg, Dr Sabina de Cavi, and Ms Carla Feliciano.

SCIENTIFIC AREA WHERE THE PROJECT FITS BEST*

(escolher uma)



Social Sciences and Humanities (SOC)

***Scientific Area where the project fits best** – Please select/indicate the scientific area according to the panel evaluation areas: Chemistry (CHE) • Social Sciences and Humanities (SOC) • Economic Sciences (ECO) • Information Science and Engineering (ENG) • Environment and Geosciences (ENV) • Life Sciences (LIF) • Mathematics (MAT) • Physics (PHY)