



CHL

Centre for Healthy Longevity

UNIVERSITÀ DEGLI STUDI
DI BERGAMO



CURRICULUM VITAE

Prof. Francesca Morganti

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Francesca Morganti is associate professor at the University of Bergamo in the field of General Psychology (PSIC-01/A).

For the three-year period 2024-2027, she is Director of the University's interdepartmental CHL-Centre for Healthy Longevity (www.chl/unibg.it).

Since 2023, she is a member of the teaching staff of the PhD programme 'Health and Longevity' at the University of Bergamo.

Since 2021, she is a member of the teaching staff of the National Doctorate programme in 'Learning Science and Digital Technologies'.

She currently teaches at the University of Bergamo:

- 'Psychology of Ageing and Longevity' Postgraduate School of Specialisation in Clinical and Health Psychology
- 'Psychology of Ageing and Old Age' Master's Degree in Clinical and Health Psychology.
- 'Psychology of Ageing and Health' Master's Degree in Motor and Sports Sciences.
- "Health and Longevity: the neuroscientific approach" Master's Degree in Designing Accessible and Inclusive Living Environments (EDUNEXT)
- "Psychology of Ageing and Local Services" Bachelor's Degree in Education Sciences.
- "Research Methodology in Psychology" Bachelor's Degree in Psychological Sciences

At the University of Bergamo:

From 2022 to 2024, she was Delegate of the Rector (Prof. Sergio Cavalieri) for University Public Engagement.

Since 2008, she has been a confirmed researcher in the field of Psychobiology and Physiological Psychology (M/PSI 02).

From 2001 to 2008, she was a research fellow at the IRCCS Italian Auxological Institute in Milan, where she worked on European and national projects in the field of new immersive technologies (Virtual Reality, Augmented Reality) for cognitive psychology, neuroscience and neurorehabilitation (FP 5 and 6, IST/FET area).

Her research interests, confirmed by numerous international publications, are related to the study of the relationship between neurocognitive changes throughout life and interactions with contexts (natural and non-natural).

In particular, she studies ageing processes and quality of life, using situated and person-centred approaches to promote health and well-being (e.g. successful ageing) and in non-neurotypical development paths (e.g. cognitive decline and dementia).

She coordinates the following projects on these topics:

- *Development and Testing of Psycho-promotion Indicators for Successful Aging in Old Adults* (Funded by MUR PRIN 2022, with the University of Rome - La Sapienza). Quantitative/qualitative monitoring of potential risk factors for frailty and potential for healthy ageing in the future elderly (55-65 years) and elderly (over 65) populations. Psychopromotion interventions for reorienting longevity trajectories.



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- CASA. *Living in Medium-Sized Cities: Limits and Possibilities for Healthy Longevity*. (Funded by PNRR Age-it; Spoke 1). Analysis of housing and urban contexts as limits and possibilities for ageing in place. In collaboration with ISTAT, and the Municipality of Bergamo.
- REINT 2565 - *Intergenerational Reciprocity between under-25s and over-65s*. (Funded for the academic year 2024-2025 by the Lombardy Region). Co-housing for students living away from home, tutoring for working students and thesis students, sharing of knowledge (transversal skills) provided by older people to students at the University of Bergamo.
- *A novel Virtual Reality intervention for caregivers of people with dementia*. Co-PI with Cristina Festari, IRCCS Istituto Centro San Giovanni di Dio Fatebenefratelli, Brescia. Development and use of immersive technologies (virtual reality) for the online psychoeducation of caregivers of people with dementia after the initial diagnosis. (Funded by Alzheimer's Association Research Fellowship – AARF 2022)
- *Quality of life for elderly people with dementia. The Nave Italia method*. In collaboration with Fondazione Tender to Nave Italia and the Italian Navy. Action research involving UniBG students and elderly people with cognitive frailty aboard the brigantine Nave Italia sailing in the Mediterranean Sea. (Funded by Fondazione Cariplo Extrabando 2023 and 2024)
- *Longevity and Quality of Life - A survey of the elderly of the future in the city of Bergamo*. In collaboration with the Department of Social Policies of the Municipality of Bergamo for the 'City of Longevity' network (NICA, UK). Research-intervention to educate citizens about ageing responsibly and the prevention of psychological and neurocognitive frailty from the age of 55 onwards.
- *Ageing and urbanisation: investigating new Ageing in Place housing models as an opportunity to empower the elderly population with a view to healthy and active ageing*. In collaboration with Domitys Italia and Villaggio Novoli, Florence. Conducting a survey on the quality of life in senior houses compared to traditional ageing in place models in Bergamo and its province.
- *Dementia Friendly* (www.unibg.it/demenza), which involves schools, public bodies and local authorities in the inclusion of people with dementia in urban communities and in supporting their independence.
- *ViveDe-Vivere con la Demenza* (www.vivede.it), through which it disseminates scientific content on different forms of dementia and psycho-education projects that use experiential technologies (360° immersive videos) to develop empathy towards people with dementia.

He is a researcher in the 'ANTHEM – AdvaNced Technologies for Human-centrEd Medicine' project funded by the MUR as part of the PNC National Plan for Investments Complementary to the PNRR. The project aims to develop artificial intelligence (AI) technologies to improve the diagnosis and treatment of chronic diseases.

Main publications ([for the rest, see here](#))

- Morganti, F., Negri I. (2025). How Cognitive Reserve Could Protect from Dementia? An Analysis of Everyday Activities and Social Behaviours During Lifespan. *Brain Sciences* 15(6), 652. <https://doi.org/10.3390/brain-sci15060652>
- Morganti, F. (2024). Longevity as a Responsibility: Constructing Healthy Aging by Enacting within Contexts over the Entire Lifespan. *Geriatrics*, 9(4), 93. <https://doi.org/10.3390/geriatrics9040093>
- Morganti, F., Gattuso, M., Singh Solorzano, C., Bonomini, C., Rosini, S., Ferrari, C., Pievani, M., & Festari, C. (2024). Virtual Reality-Based Psychoeducation for Dementia Caregivers: The Link between Caregivers' Characteristics and Their Sense of Presence. *Brain Sciences*, 14(9), 852.
- Morganti F., Castelnovo G. (2024). *Psychology of ageing. Areas, perspectives, interventions*. Franco Angeli Editore
- Benincá, I. L., Gattuso, M., Butti, S., Caccia, D., & Morganti, F. (2024). Emotional Status, Motor Dysfunction, and Cognitive Functioning as Predictors of Quality of Life in Physically Engaged Community-Dwelling Older Adults: A Structural Equation Modelling Approach. *International Journal of Environmental Research and Public Health*, 21(11), 1469. <https://doi.org/10.3390/ijerph21111469>



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- Festari, C., Bonomini, C., Rosini, S., Gattuso, M., Singh Solorzano, C., Zanetti, O., Corbo, D., Agnelli, G., Quattrini, G., Ferrari, C., Gasparotti, R., Pievani, M. and Morganti, F. (2024), Virtual Reality Combined With Psychoeducation to Improve Emotional Well-Being in Informal Caregivers of Alzheimer's Disease Patients: Rationale and Study Design of a Randomised Controlled Trial. *Int J Geriatr Psychiatry*, 39: e6145. <https://doi.org/10.1002/gps.6145>
- Gattuso, M., Butti, S., Benincá, I. L., Greco, A., Di Trani, M., & Morganti, F. (2024). A Structural Equation Model for Understanding the Relationship between Cognitive Reserve, Autonomy, Depression and Quality of Life in Aging. *International Journal of Environmental Research and Public Health*, 21(9), 1117.
- Morganti F. (2022). *Psychology of ageing and quality of life*. Health, frailty and dementia. Carocci Editore
- Morganti F., Brignoli P., Beville P.K.(2022) The Italian version of the Virtual Dementia Tour: Manual translation and an analysis of consistency, validity, and reliability of its pre- post-experience survey, *Alzheimer's & Dementia. Translational Research & Clinical Interventions*, pp. 1 - 8, <https://doi.org/10.1002/trc2.12323>.
- Morganti Fr., Palena N., Savoldelli P., Greco A.; (2020) Take the First-Person Perspective to Become Dementia-Friendly: The Use of 360° Video for Experiencing Everyday-Life Challenges With Cognitive Decline. *Frontiers in Psychology*, pp. 1 - 8, <https://doi.org/10.3389/fpsyg.2020.01117>.
- Morganti F., Rezzonico R. T.i, Chieh Cheng S., Price C.J.; (2020) Italian Version of the Scale of Body Connection: Validation and Correlations with the Interpersonal Reactivity Index. *Complementary Therapies in Medicine*, pp. 1 - 6, <https://doi.org/10.1016/j.ctim.2020.102400>.
- Morganti F.;(2018) Enacting Space in Virtual Reality: A Comparison Between Money's Road Map Test and Its Virtual Version. *Frontiers in Psychology*, 2410, <https://doi.org/10.3389/fpsyg.2018.02410>.
- Morganti F. (2018) *Dementia Friendly communities. Towards the inclusion of people with cognitive frailty*. Franco Angeli
- Morganti F., Soli A., Savoldelli P., Belotti G.; (2018) The Neuropsychiatric Inventory-Diary rating scale (NPI-Diary): a method for improving stability in assessing neuropsychiatric symptoms in dementia. *Dementia and Geriatric Cognitive Disorders*. Extra, pp. 306 - 320.

He is a scientific reviewer on the topics of neuropsychology of ageing and new technologies for:

- Italian Ministry of Research, PRIN Call 2020
- European Commission H2020 Evaluation Expert - PHC26, PHC34 ICT & Health Call 1 2014
- Frontiers in Psychology (Associate Editor) and Guest Editor for the Research Topic 'Embodied Mimesis and Intersubjective Sense Making' (with Jessica Linblom and Raffaele Rezzonico)
- Frontiers in Human Neuroscience (Review Editor) and Frontiers in Aging Neuroscience (Review Editor)
- Journal of Alzheimer's Disease (Reviewer)
- Journal of Neuroscience Methods (Reviewer)
- Advances in Human-Computer Interaction (Editorial Board)
- Cognitive Science Society, International Conference (Programme Reviewer)
- Virtual Reality Rehabilitation Conference (Scientific Committee)
- International Conference on Disability, Virtual Reality and Associated Technologies (Scientific Committee)

Bergamo, 15/09/2025

Signed Prof. Francesca Morganti