Dr Manuela Perrotta Reader in Technology and Organisation, Department of People and Organisation Queen Mary University of London <u>m.perrotta@qmul.ac.uk</u> <u>Google Scholar profile</u>

CAREER OVERVIEW

I received my PhD in Sociology and Social Research in 2008 from the University of Trento (Italy). Since then, I have done a lot of research work (independently, as well as in a team) at the interface between Medical Sociology and Science and Technology Studies on the one hand and Sociology of Organisations on the other. I have a proven track record of successfully securing research funding from prestigious bodies, including the Wellcome Trust and the British Academy.

Currently, I am a Reader in Technology and Organisations in the Department of People and Organisations in the School of Business and Management at Queen Mary University of London. My main research interests concern the relation between the emergence of new technologies and the coproduction of knowledge in health organisations. My current research investigates biomedical innovation and its governance in healthcare, particularly in the context of an increasingly privatised sector. I have significant experience in empirical research and especially in qualitative methodologies.

I am a British Academy Innovation Fellow (value $\pounds 80K+$) and lead a project aimed at improving the quality of information in fertility care in the UK through collaboration with regulators, clinics and patient organisations (value $\pounds 60k+$). Between 2016 and 2023, I was Principal Investigator of the Wellcome Trust funded project "Remaking the Human Body: Biomedical Imaging Technologies, Professional and Lay Visions" (Investigator Award, $\pounds 500k+$) and related public engagement programme (Research Enrichment grant, 2019-2023, $\pounds 140k+$).

In the past 15 years, I have published more than forty book chapters and articles in Italian and international journals such as "Social Science & Medicine", "Sociology of Health and Illness", "Health", "Health and Place", "Science, Technology & Human Value", "Organization", "Management Learning", "Society and Business Review", "Rassegna Italiana di Sociologia", "Studi Organizzativi".

I am the Research Income Director at the School of Business and Management of Queen Mary University of London, a member of the Italian Society for the Study of Science and Technology (STS Italia), the Association for Studies in Innovation, Science and Technology (AsSIST-UK), the European Association for the Study of Science and Technology (EASST), and the British Sociological Association (BSA). I am one of the editors in chief of *Tecnoscienza: Italian Journal of Science and Technology Studies*, and I am also affiliated to the Reproductive Sociology Research Group at the Department of Sociology, University of Cambridge.

EDUCATION

2015 Higher Education Academy Fellow, Post Graduate Certificate in Academic Practice (with Distinction), Queen Mary University of London, UK (23.06.2015).

2008 PH.D. in Sociology and Social Research, Department of Sociology and Social Research of the University of Trento, Italy (9.02.2008). Title of the dissertation: "Riproduzione assistita e innovazione tecnologica: organizzare tecnologie, saperi e corpi (Assisted reproduction and technological innovation: organizing technologies, knowing and bodies)" (supervisor Prof. Silvia Gherardi).

2004 Laurea degree (5 years) in Communication (15.04.2004) at the University of Siena, Italy (with a score of 110/110). Title of the thesis: "Identità e socializzazione in rete: nuove forme di legami sociali? (Identity and Social Networking: new forms of social ties?)" (supervisor Prof. Agnes Allansdottir).

ACADEMIC POSITIONS

SINCE AUGUST 2022 Reader in Technology and Organisation at the Department of People and Organisations in the School of Business and Management, Queen Mary University of London.

OCTOBER 2019 – JULY 2022 Senior lecturer in Technology and Organisation at the Department of People and Organisations in the School of Business and Management, Queen Mary University of London.

JUNE 2013 – SEPTEMBER 2019 Lecturer in Technology and Organisation at the Department of People and Organisations in the School of Business and Management, Queen Mary University of London.

JANUARY 2011 – MAY 2013 Post-doctoral research fellow at the Department of Interdisciplinary Studies of Culture, Faculty of Humanities, Norwegian University of Science and Technology, Trondheim, Norway. Title of the research project: "Inside out. New images and imaginations of the body" (supervisor Prof. Merete Lie). The project focuses on how new visualisation technologies are applied in the production of images on the level of cells and how new knowledge of the interior of the body is produced and reproduced.

MAY 2009 – APRIL 2011 Post-doctoral research fellow at the Department of Sociology and Social Research of the University of Trento, Italy (supervisor prof. Silvia Gherardi). Title of the international research project: "LiveMemories: Memorie digitali attive di vita collettiva" (Active Digital Memories of Collective Life), coordinated by the Fondazione Bruno Kessler (scientific coordinator Prof. Bernardo Magnini) and funded by the Provincia Autonoma di Trento, Bando Grandi Progetti 2006. The research investigates the relationship between adolescents and new digital technologies, exploring the key role of the Internet and social networks in the daily lives of teenagers.

JANUARY 2009 – OCTOBER 2009 Researcher for the project "Stili di care-giving. Un progetto di ricerca-formazione sul sapere inesperto della cura e della comunicazione" (Caregiving styles. A research and training project on inexperienced care knowledge and communication), coordinated by Prof. Sergio Manghi (University of Parma) and funded by the Agenzia Sanitaria e Sociale of the

Regione Emilia Romagna. The research investigated the social and communicative interactions between health professionals and non-professional caregivers, in order to explore how the latter learn to assist patients after discharge from hospital.

MARCH 2008 – NOVEMBER 2008 Research fellow for the Research Internship Program "Work and safety in hospitals", funded by Regione Calabria and carried out at the Department of Sociology and Social Research of the Bicocca University of Milan (supervisor Prof. Maurizio Catino, scientific advisor Prof. Lorenzo Speranza). The program investigates safety and risk in health care organisations.

SEPTEMBER 2007 – MARCH 2008 Research fellow at the Department of Sociology and Social Research, University of Trento, Italy (supervisor Prof. Silvia Gherardi). Title of the research project: "Impresa familiare e sviluppo delle competenze imprenditoriali" (Family business and development of entrepreneurial skills) founded by the Provincia Autonoma di Trento. The project explored entrepreneurial stories of situated learning and practical creativity.

JANUARY 2005 – SEPTEMBER 2007 Junior researcher for the project "Practising Learning in Context Dynamic Capability Development Across and Between Sectors", coordinated by Prof. Elena Antonacopoulou (University of Liverpool) and funded by the Advanced Institute of Management, UK. The project analysed working and organisational practices and their evolution in relation to the development of an organisation, its functioning and competitiveness.

JANUARY 2005 – DECEMBER 2006 Junior researcher for the project "Apprendimento tecnologico e tecnologie di apprendimento: organizzazione e nuove tecnologie come sistemi di conoscenza distribuita" (Technological Learning and Learning Technologies. Organization and New Technologies as Systems of Distributed Knowledge), coordinated by Prof. Silvia Gherardi and funded by the Italian Ministry of Universities. The project examined how technology activates (and/or creates) distributed knowledge systems in different organisational contexts and dynamics.

RESEARCH FUNDING

2023-2024 Queen Mary Impact Fund Award for the project "Enhancing the Quality of Information in fertility care", $f_{.}65,350$ (Principal investigator).

2023-2024 IHSS Large Grant Seed-corn Award for the project "Evidence-based medicine in the age of big data: the AI turn in fertility care", £4,980 (Principal investigator).

June 2023 Talent and Stabilization funding from Research England, £3,500 (Principal investigator).

2023-2024 British Academy Innovation Fellowship for the project "Building bridges between fertility patients, clinics and regulators: A collaborative approach", £81,983 (Principal investigator).

2019-23 Wellcome Trust Research Enrichment grant for a programme of public engagement related to the project "Remaking the Human Body: Biomedical Imaging Technologies, Professional and Lay Visions", £142,290 (Principal investigator).

2016-2023 Wellcome Trust Investigator Award with the project "Remaking the Human Body: Biomedical Imaging Technologies, Professional and Lay Visions", \pounds 507,583 (Principal Investigator).

2017-2022 PhD studentship by the Life Sciences Institute (2015), with the project "Accelerating translational research in Primary care: An East London study and beyond" in collaboration with the William Harvey Research Institute, approximately £50,000 (Co-Investigator).

2015 "Biomedicine and STS: emerging themes", 3rd STS Italia Summer School, 15th – 19th September 2015, Padova. Application for the funding scheme "International Summer & Winter School di Ateneo" 2015, University of Padova in collaboration with Professor Federico Neresini, € 9,380 (Co-Investigator).

RESEARCH RELATED LEADERSHIP ROLES

SINCE SEPTEMBER 2022 I have been holding the position of Research Income Director at the School of Business and Management, Queen Mary University of London. In this capacity, I am responsible for devising strategies to bolster external grant applications and overseeing all associated activities.

SEPTEMBER 2022 – DECEMBER 2022 I served as the Chair of the Research Ethics Committee (DSREC) at the School of Business and Management, Queen Mary University. In this role, I led a comprehensive review of application procedures and implemented various strategic enhancements.

SEPTEMBER 2021 – JULY 2023 I was the Director of the Organisational Processes and Practices Research Group (OPPRG), at the School of Business and Management, Queen Mary University. In this role, I led a dynamic interdisciplinary research collective consisting of scholars who are actively involved in exploring various aspects of Organization Studies and society.

SINCE MAY 2021 I have been a member of the Board of the Doctoral programme in Economic and Social Science of the Department of Social Sciences and Economics and of the University "La Sapienza" of Rome, Italy.

SEPTEMBER 2017 – MARCH 2020 Co-director of the Queen Mary Ethnographers Network (QM-Ethno-net) with Prof. Dane Goodman. QM-Ethno-net was an inter-departmental network to bring together academics using ethnographic methods working at Queen Mary.

SINCE MARCH 2016 I have been leading a small research team consisting of postdoctoral and PhD researchers. These researchers were recruited as a part of the several grants I secured over the years, and our focus has been on investigating various aspects of biomedical innovation in fertility care. For more detailed information, you can refer to the <u>research initiative website</u>.

PUBLIC AND POLICY ENGAGEMENT ACTIVITIES

- Production (with the support of the communication company Research Retold) of a video animation for fertility patients: "Should you watch videos of your IVF developing embryos?". The animation was shared on Instagram by the Fertility Network UK in November 2023 (over 2500 visualisations).
- Ensuring transparency and informed decision-making, online workshop with fertility professionals (16 November 2023) organised in collaboration with the Progress Educational Trust.
- The quality of information on fertility clinic websites, online workshop with fertility professionals (2 November 2023) organised in collaboration with the Progress Educational Trust.
- Launch of the Remaking Fertility initiative with associated social media campaign on Instagram and LinkedIn (October 2023)
- When, where and how should patients receive time-lapse videos? Open consultation available on the project <u>blog</u> (February – July 2023)
- *How do patients receive time-lapse videos?* Results of a social science research project, online workshop with fertility professionals (January 2023) organised in collaboration with the Progress Educational Trust.
- Adding Up What We Know: A Global Perspective on Fertility Treatment Add-Ons, an online public event with international speakers (January 2022) organised in collaboration with the Progress Educational Trust. A film documenting this event is available on the <u>PET YouTube channel</u>;
- The IVF Experience, four online workshops for IVF patients (November 2021);
- *Treatment add-ons and the Debate on Evidence*, Workshop with IVF professionals (09/11/2021) organised in collaboration with the Progress Educational Trust (PET);
- Production (with the support of the creative company Dragonfly) of three video animations discussing <u>What are IVF Add-ons?</u> <u>What is Evidence in IVF?</u> <u>What is a positive experience in IVF?</u> The videos were screened at the Modern Family Show (18/09/2021) and at the Online Summit of the Fertility Show (24-27/09/2021);
- Accessibility of information and quality of evidence in the fertility sector, written evidence submitted by M. Perrotta and J. Hamper as response to the government consultation on Women's Health Strategy (10/06/2021);
- The IVF Experience and Positive Outcomes: A Social Science Perspective, online event (09/06/2021) in collaboration with the Royal College of Nursing Library & Archives;
- Add-ons, evidence and positive outcomes in IVF: A social science perspective, online event (11/05/2021) with the participation of IVF patient advocates;

- *Time-lapse Imaging and the Debate on Evidence: A Social Science Perspective*, Workshop with IVF professionals (22/04/2021) organised in collaboration with the Progress Educational Trust (PET);
- *Visions of Reproduction: The Making and Meaning of Reproductive Imaging*, online public event in the Being Human Festival (12/10/2020) and in collaboration with <u>The Fertility Podcast</u>, which included a bonus episode on the event;
- <u>The Good, the True, and the Beautiful</u>, participation in a documentary directed by Anwar Saab on the cultural aspects of scientific images and their production.

TEACHING

SINCE 2022/2023 Lecturer of Research Methods, School of Business and Management, Queen Mary University (UG - level 6).

SINCE 2022/2023 Lecturer of Organisational Behavior, School of Business and Management, Queen Mary University (UG – level 5).

FROM 2013/2014 TO 2016/17 Lecturer of Technologies in the Workplace, School of Business and Management, Queen Mary University (UG - level 5).

FROM 2013/2014 TO 2014/2015 Lecturer of Organisational Behavior, School of Business and Management, Queen Mary University (PG, with Professor Michael Rowlinson and Professor Gerard Hanlon).

FROM 2008/9 TO 2011/12 Contract lecturer of "Sociologia dei processi culturali e comunicativi" (Sociology of cultural and communicative processes), at the Interuniversity Teaching Centre of Ala (TN, Italy), Degree Course for Prevention Technicians in Environment and Workplaces (20 hours).

2010/11 Teaching Assistant in "Laboratorio di ricerca su Lavoro e organizzazione" (Research Laboratory of Work and Organization), Faculty of Sociology, University of Trento, Italy (40 hours).

2008/09 Contract lecturer of "Sociologia Generale" (Sociology), at the Interuniversity Teaching Centre of Ala (TN, Italy), Degree Course for Prevention Technicians in Environment and Workplaces (20 hours).

2007/08 Teaching Assistant in "Sociology of Work", Faculty of Sociology, University of Trento, Italy (40 hours).

PHD SUPERVISIONS

SINCE OCTOBER 2022 Rebecca Lydia Muir, who has started a Wellcome Trust funded PhD programme based at QMUL Centre for Primary Care.

SINCE JANUARY 2022 Ashraf Abumousa, who is in the second year of his research programme at the School of Business and Management and holds a scholarship from the Islamic Development Bank.

DECEMBER 2017 – JUNE 2023 Dr Duncan Reynolds, PhD in Business and Management, Queen Mary University of London.

SEPTEMBER 2016 – JUNE 2021 Dr Zhihui Bi, PhD in Business and Management, Queen Mary University of London.

PUBLICATIONS

BOOKS

- 1. Forthcoming, Perrotta M., Biomedical Innovation in the Hope Market: Evidence Challenges and Commercialization in Fertility Care, Bristol University Press, ISBN 978-1-5292-3674-3.
- 2. 2011 Magnini, B. and Perrotta, M., (Eds.) *Adolescenti digitali [Digital teenagers]*, Trento: FBK Press, ISBN 978-88-905389-8-8.

ARTICLES IN JOURNALS

- 1. **2024**, Perrotta, M., Zampino, L., Geampana, A. and Bhide, P., "Analysing Adherence to Guidelines for Time-Lapse Imaging Information on UK Fertility Clinic Websites", Human Fertility, <u>online</u>.
- 2. **2024**, Geampana, A. and Perrotta, M. "Using interview excerpts to facilitate focus group discussion", Qualitative Research, <u>online open access</u>.
- 3. 2023, Hamper, J. & Perrotta, M. "Blurring the divide: Navigating the public/private landscape of fertility treatment in the UK", *Health & Place.*, 80, online open access.
- 4. 2023, Perrotta, M. & Hamper, J. "Patient informed choice in the age of evidence-based medicine: IVF patients' perspectives on medical evidence and fertility treatment add-ons", *Sociology of Health and Illness*, 45 (2), pp. 225-241, <u>online open access</u>
- 2022 Hamper J.A. & Perrotta M., "Watching embryos: Exploring the geographies of assisted reproduction through encounters with embryo imaging technologies", *Social & Cultural Geography.* [Five year Impact Factor: 2.766; SCImago Journal Rank (SJR): 1.428], <u>online open</u> <u>access</u>.

- 4. 2022 Geampana A. & Perrotta M., "Accounting for complexity in healthcare innovation debates: Professional views on the use of new IVF treatments", *Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine*, forthcoming [Five year Impact Factor: 1.635; SCImago Journal Rank (SJR): 0.636] DOI 10.1177/13634593221074874.
- 2021 Geampana A. & Perrotta M., "Predicting Success in the Embryology Lab: The Use of Algorithmic Technologies in Knowledge Production", *Science, Technology & Human Values*, OnlineFirst [Five year Impact Factor: 3.647; SCImago Journal Rank (SJR): 1.094]. <u>online open</u> <u>access</u>.
- 2021 Perrotta M. & Geampana A., Enacting evidence-based medicine in fertility care: tensions between commercialisation and knowledge standardisation, *Sociology of Health and Illness*, vol. 43, n. 9, pp. 2015-2030 [Five year Impact Factor: 2.394, SCImago Journal Rank (SJR): 1.146] <u>online</u> <u>open access</u>.
- 2021 Perrotta M. & Hamper J.A., The crafting of hope: Contextualising add-ons in the treatment trajectories of IVF patients, *Social Science & Medicine*, Article 114317, ISSN: 0277-9536, [5-Year Impact Factor: 4.241, SCImago Journal Rank (SJR): 1.913] <u>online open access</u>.
- 2020 Perrotta, M. and Geampana, A., "The trouble with IVF and randomised control trials: Professional legitimation narratives on time-lapse imaging and evidence-informed care", *Social Science & Medicine*, vol 258, August 2020, Article 113115, ISSN: 0277-9536, [5-Year Impact Factor: 4.241, SCImago Journal Rank (SJR): 1.913] <u>online open access</u>.
- 2018 Perrotta M., Spilker K. and Crabu S., Guest Editors' Introduction to the Special Section "Sliding Cells. The Situated Making of Bio-Objects in IVF", *Tecnoscienza: Italian Journal of Science & Technology Studies*, vol. 9, n. 1, pp. 5-8, ISSN: 2038-3460.
- 10. **2016** Gherardi S. and Perrotta M., "Re-thinking induction in practice: Profession, peer group and organization in contention" (re-printed paper on an anniversary issue with foreword), *Society and Business Review*, vol. 11, n. 2, pp. 193 209, ISSN: 1746-5680.
- 11. 2016 Gherardi S. and Perrotta M., "Daughters Taking Over the Family Business: Their Justification Work within a Dual Regime of Engagement", *International Journal of Gender and Entrepreneurship*, vol. 8, n. 1, pp. 28 47, ISSN: 1756-6266.
- 12. 2015 Gherardi S. and Perrotta M., "Le forme del sapere pratico: percorsi d'apprendimento nell'imprenditoria artigiana femminile" [The forms of practical knowledge: learning paths in female artisan entrepreneurship], Quaderni dell'Artigianato, Quaderni di Ricerca sull'artigianato, vol. 69, n. 1, pp. 25-42, ISSN 1590-296X.
- 13. 2014 Gherardi S. and Perrotta M., "Between the Hand and the Head: How Things Get Done, and How in Doing the Ways of Doing are Discovered", *Qualitative Research in Organizations and Management*, vol. 9, n. 2, pp. 134-150, ISSN 1746-5648.
- 14. 2014 Bruni A. and Perrotta M., "Entrepreneuring Together: His and Her Stories", International Journal of Entrepreneurial Behaviour and Research, vol. 20, n. 2, pp. 108-27, ISSN 1355-2554.

- 15. 2013 Perrotta M., "Creating Human Life Itself. The Emerging Meanings of Reproductive Cells among Science, State and Religion", Guest Editor's Introduction to the Special Issue on "Reconceiving Life in the Labs: The Emerging Meanings of Cells in the Italian Reproductive Biomedicine and Beyond", *Tecnoscienza: Italian Journal of Science & Technology Studies*, vol. 4, n. 1, pp. 7-22, ISSN: 2038-3460.
- 2012 Parolin L.L. and Perrotta M., "On the Fringe of Parenthood: Othering and Otherness in the Italian Assisted Kinship", *About Gender. International Journal of Gender Studies*, vol 1, n. 2, p. 100-31, ISSN 2279-5057.
- 17. 2012 Örtenblad A., Snell R., Perrotta M., and Akella D., "On the Paradoxical Balancing of Paceneaism and Particularism within the Field of Management Learning", Introduction to the Special Issue on "Universalist, Local and Glocal Perspectives on Management Learning", *Management Learning*, vol. 43, n. 2, pp. 147-155.
- 18. 2011 Gherardi S. and Perrotta M., "Egg dates sperm: a tale of a practice change and its stabilization", *Organization*, vol. 18, n. 5, pp. 595-614.
- 19. **2011** Perrotta M., "Il pre-embrione (non) è uno di noi: breve storia di una innovazione interorganizzativa tra istituzioni, comunità professionali e tecnologie" [The pre-embryo is (not) one of us: a brief history of inter-organizational innovation among institutions, professional communities and technologies], *Sociologia del Lavoro*, n. 122, pp. 194-206.
- 20. 2011 Bosisio M., Collecchia G., Mangiagalli A., Ciminaghi R., Parolin LL, and Perrotta M., "Attribuibilità degli eventi cardiovascolari in medicina generale" [Attributability of cardiovascular events in general practice], *Ricerca & Pratica*, n. 27, pp. 48-58.
- 21. 2010 Gherardi S. and Perrotta M., "Where is induction? Profession, peer group and organization in contention", *Society and Business Review*, vol. 5, n. 1, pp. 84-98.
- 22. 2009 Lusardi R. and Perrotta M., "Da Alfa ad Omega: la riconfigurazione del corpo nelle organizzazioni sanitarie" [From Alpha to Omega: the reconfiguration of the body in health care organizations], Rassegna Italiana di Sociologia, n. 4, pp. 609-633.
- 23. 2007 Bruni A. and Perrotta M., "Apprendimento inter-organizzativo e biotecnologie: dai network al networking" [Inter-organizational learning and biotechnologies: from networks to networking], *Studi Organizzativi*, n. 1, pp. 197-214.

ARTICLES UNDER REVIEW

ARTICLES IN PROGRESS

1. Hamper, J. & Perrotta, M. The relational aspects of fertility treatment for couples: Reflections on interviewing partners separately, to be submitted to *Qualitative Health Research*.

- 2. Perrotta M., Geampana A. & Hamper J.A., Embryos on camera: the travel of reproductive imaging from the lab to the social world, to be to be submitted to *Social Studies of Science*.
- 3. Perrotta, M. & Hamper, J. Sharing time-lapse embryo videos with patients: recommendations to prevent patients' unnecessary distress, to be submitted to *Human Reproduction*.
- 4. Perrotta M., "Learning to see: Professional Learning and Visual Enskillment in Biomedical Research", to be submitted to *Sociology*.
- 5. Perrotta M. & Giraud A.S., Standards-in-practice: Exploring the Role of Professional Judgment in the Enactments of Standards, to be submitted to *Human Relations*.
- 6. Perrotta M., "Miracle by Mistake: How an Unnecessary Biomedical Technology Became IVF Standard", to be to be submitted to *Social Studies of Science*.
- 7. Reynolds D., Perrotta M. and Maielli G. The tensions between the logic of care and the gold standards of clinical trials: the case of salt consumption in hypertension research, to be to be submitted to *Social Science and Medicine*.

JOURNAL SPECIAL ISSUES

- 1. 2018 Perrotta M., Spilker K., and Crabu S., "Sliding Cells: The Situated Making of Bio-Objects in IVF", Special Section, *Tecnoscienza: Italian Journal of Science & Technology Studies*, vol. 9, n. 1.
- 2. 2013 Perrotta M., "Re-conceiving Life in the Labs: The Emerging Meanings of Cells in the Italian Reproductive Biomedicine and Beyond", Special Issue, *Tecnoscienza: Italian Journal of Science & Technology Studies*, vol. 4, n. 1.
- 3. **2012** Örtenblad A., Snell R., Perrotta M., and Akella D., "Universalist, Local and Glocal Perspectives on Management Learning", Special Issue, *Management Learning*, vol. 43, n. 2.

REVIEW ESSAYS

1. 2012 Perrotta M., "The Study of Technoscientific Imaging in STS", Tecnoscienza: Italian Journal of Science & Technology Studies, vol. 3, n. 2, 163-76.

CHAPTERS IN BOOKS

- 1. **Forthcoming,** Perrotta M., "Seeing through Machines: Algorithms and the Pursuit of Mechanical Objectivity in Embryo Imaging", Arnaldi S., Crabu S. and Viteritti A. (Eds.), "Interfacing Bodies and Technologies: Practices, imaginaries and materiality", Trieste, EUT (forthcoming).
- 2016 Perrotta M., "Reframing conception, reproducing society: Italian paradoxes", Lykke N. and Lie M. (Eds.), Assisted Reproduction across Borders: Feminist Perspectives on Normalizations, Disruptions and Transmissions, London: Routledge, pp. 139-151, ISBN: 9781138674646.
- 3. 2014 Gherardi S. and Perrotta M., "Becoming a practitioner: professional learning as a social practice", in Billett S., Harteis C. and Gruber H. (Eds.) *International Handbook on Research in Professional and Practice-based Learning*, Berlin: Springer, pp. 139-162, ISBN 978-94-017-8901-1.

- 4. **2014** Gherardi S. and Perrotta M., "Gender, ethnicity and social entrepreneurship: Qualitative Approaches to the Study of Entrepreneuring", in Chell E. and Karataş-Özkan M. (Eds), *Handbook of Research in Small Business and Entrepreneurship*, Cheltenham UK and Northampton, MA, USA: Edward Elgar, pp. 130-47, ISBN 978-1-84980-923-8.
- 2013 Gherardi S. and Perrotta M., "Doing by Inventing the Way of Doing: Formativeness as the Linkage of Meaning and Matter", in Carlile, P., Nicolini, D., Tsoukas, H., Langley, A. (Eds.) *How Matter Matters: Objects, Artifacts and Materiality in Organization Studies*, Oxford: Oxford University Press, ISBN 978-0-19-967153-3.
- 2012 Perrotta M., "Ambientare il sapere pratico: relazioni, contesti e situazioni come occasioni d'apprendimento" [Placing practical knowledge: relationships, contexts and situations as opportunities for learning], in Gherardi S. (ed.), *L'arte del saper fare: donne artigiane e creatività pratica*, Milano: Ledizioni, pp. 91-123, ISBN 9788895994970.
- 2012 Gherardi S. and Perrotta M., "Fare inventando il modo di fare" [Doing inventing the way of doing], in Gherardi S. (ed.), *L'arte del saper fare: donne artigiane e creatività pratica*, Milano: Ledizioni, pp. 185-213, ISBN 9788895994970.
- 8. **2011** Perrotta, M., "Introduzione. Nativi e migranti digitali" [Introduction. Digital natives and migrants], in Magnini, B. and Perrotta, M. (Eds.), *Adolescenti digitali*, Trento: FBK Press, pp. 53-61, ISBN 978-88-905389-8-8.
- 2011 Perrotta, M., "L'identikit degli adolescenti digitali trentini" [Digital teenagers in Trentino], in Magnini, B. and Perrotta, M. (Eds.), *Adolescenti digitali*, Trento: FBK Press, pp. 63-83, ISBN 978-88-905389-8-8.
- 2011 Perrotta, M., "Nuovi consumi culturali nell'era digitale" [New cultural consumption in the digital age], in Magnini, B. and Perrotta, M. (Eds.), *Adolescenti digitali*, Trento: FBK Press, pp. 85-110, ISBN 978-88-905389-8-8.
- 2011 Perrotta, M., "Internet tra presente e futuro" [Internet between present and future], in Magnini, B. and Perrotta, M. (Eds.), *Adolescenti digitali*, Trento: FBK Press, pp. 111-44, ISBN 978-88-905389-8-8.
- 12. **2011** Perrotta, M., "I social network: nuovi modi di socializzare?" [Social networks: new ways to socialize?], in Magnini, B. and Perrotta, M. (Eds.), *Adolescenti digitali*, Trento: FBK Press, pp. 145-65, ISBN 978-88-905389-8-8.
- 2011 Perrotta, M., "Conclusioni. Mai più soli?" [Concusions. Never being alone again], in Magnini, B. and Perrotta, M. (Eds.), *Adolescenti digitali*, Trento: FBK Press, pp. 167-70, ISBN 978-88-905389-8-8.

- 2010 Perrotta, M., "Situated practices as the locus of technological change", in Jordan S. and Mitterhofer H. (Eds.), *Beyond Knowledge Management – Sociomaterial and Sociocultural Perspectives within Management Research*, Innsbruck: Innsbruck University Press, p. 147-169, ISBN 978-3-90-27-19-45-4.
- 15. 2010 Perrotta, M., "Developments in the Debate on Assisted Reproduction: A Gender Perspective", in Glantz B. and Edquist K. (Eds.), *Male and Female Infertility: Genetic Causes, Hormonal Treatments and Health Effects*, Hauppauge, NY: Nova Science Publishers, pp. 157-169, ISBN: 978-1-60876-654-3.
- 2009 Perrotta, M., "Genere e biotecnologie: evoluzioni nel dibattito sulla riproduzione assistita" [Gender and biotechnology: developments in the debate on assisted conception], in Poggio B. (ed.), *Ai confini gel genere. Prospettive emergenti di riflessione e ricerca*, Trento: Edizioni31, pp. 75-96, ISBN: 978-88-88224-56-5.
- 2009 Perrotta M., "Developing competences-in-practice: learning stories of female entrepreneurs in small business", in Illeris K. (ed.), *International Perspectives on Competence Development*, London: Routledge, pp. 147-163, ISBN 978-0-415-49211-9.
- 18. 2008 Perrotta M., "The organizational construction of the body in the assisted reproductive technologies", in Molfino F. and Zucco F. (Eds.), *Women on Biotechnology, Milano: Springer, pp.* 171-181, ISBN 978-1-4020-8610-6.
- 19. 2008 Perrotta M., "Ri-produrre la vita: scelta tecnologica e visione professionale [Re-producing life: technological choice and professional vision]", in Gherardi S. (ed.), *Apprendimento tecnologico e tecnologie di apprendimento*, Bologna: Il Mulino, pp. 241-272, ISBN 978-88-15-12521-7.
- 20. **2008** Perrotta M., "La storia di Lei e la storia di Lui" [Her and his story], in Gherardi S. (ed.), *Storie di imprenditrici e di imprese artigiane*, Milano: Franco Angeli, pp. 129-157, ISBN 978-88-464-9756-7.

CONFERENCE PROCEEDINGS

- 2022 Perrotta M., "Riproduzione assistita e innovazione tecnologica tra medicina delle evidenze e mercato", *Le sfide della Sociologia della Salute. VIII Convegno Società Italiana della Sociologia della Salute* (Conference Proceedings), in Di Santo R., Lusardi R., Mascagni G., and Ugolini P., ISBN: 978-88-947138-0-0.
- 2022 Perrotta, M., & Hamper, J. "P-266 Sharing time-lapse embryo videos with patients: recommendations to prevent patients' unnecessary distress". *Human Reproduction*, 37(Supplement_1), deac107-255.
- 3. **2019** Perrotta, M., Geampana, A., & Hamper, J. "O11 Integrating new biomedical technologies in IVF treatment: the case of time-lapse imaging". *BMJ Open*, 9(Suppl 1), A4-A4.

- 2018 Geampana, A., M. Perrotta, A. S. Giraud, and J. Hamper. "The ethics of commercialization: a temporal analysis of newspaper coverage of IVF add-ons in the UK". *Human Reproduction*, vol. 33, pp. 279-280.
- 5. 2015 Perrotta, M. "Forbidden parenthood: Hidden stories of assisted reproduction in Italy", in Conference's proceedings, Assisted Reproduction in Europe: Social, Ethical and Legal Issues, 11-13 December 2014, Thessaloniki, Greece. Republished in 2016 in *Culture and Research*, vol 5, pp. 145-56. (Translated in Greek "Απαγορευμένη Γονεϊκότητα: Κρυφές ιστορίες υποβοηθούμενης αναπαραγωγής στην Ιταλία" [Greek translation], in Υποβοηθούμενη Αναπαραγωγή στην Ευρώπη: κοινωνικά, ηθικά και νομικά ζητήματα. Δημοσιεύματα Ιατρικού Δικαίου και Βιοηθικής 20 Ι, 2015, Εκδ. Σάκκουλα)
- 2012 Parolin L.L. and Perrotta M., "Corpi al confino: ripensare la cittadinanza riproduttiva in Italia" [Bodies in confinement: rethinking reproductive citizenship in Italy], in Bellè E., Poggio B. and Selmi G. (Eds.), *Attraverso i Confini del Genere. Atti del Convegno,* Trento: Università degli Studi di Trento, Dipartimento di Sociologia e Ricerca Qualitativa, pp. 341-52, ISBN 978-88-8443-430-2.
- 2011 Perrotta, M., "Esserci col corpo: fare etnografia nelle organizzazioni sanitarie [Being there with the body: Doing ethnography in health care organizations]", in Krippendorff K. and La Rocca G. (Eds.), *Ricerca qualitativa e giovani studiosi. Atti del Convegno Internazionale "RiQGioS-2011"*, Palermo: Social Books, pp. 78-85, *ISBN*: 978-88–95279–18-3.

BOOK REVIEWS

- 2014 Perrotta M., book review of Reproductive Medicine and the Life Sciences in the Contemporary Economy. A Sociomaterial Perspective, Alexander Styhre and Rebecka Arman: Gower 2013, published in Nordic Journal of Science and Technology Studies, vol. 2, n. 2, 46-47, ISSN: 1894-4647.
- 2011 Perrotta M., book review of Biocapitale Vita e corpi nell'era del controllo biologico [Biocapital. Life and bodies in the age of biological control], M. Turrini (ed.), Verona: Ombre Corte, 2011, published in Tecnoscienza. The Italian Journal of Science and Technology Studies, vol. 2, n. 2, 129-132, ISSN 2038-3460.
- 2010 Perrotta M., book review of Learning from Work Designing Organizations for Learning and Communication, A. Beamish, Stanford, CA: Stanford University Press, 2008, published in The British Journal of Industrial Relations, vol. 48, n. 2, pp. 453-55.
- 2008 Perrotta M., book review of Le convenzioni del lavoro, il lavoro delle convenzioni, [The conventions of work, the work of conventions] V. Borghi and T. Vitale (Eds.), Monographic issue of "Sociologia del Lavoro", 2006, published in Rassegna Italiana di Sociologia, 2008, v. XLIX, n. 3, pp. 497-499.

OTHER PUBLICATIONS

- 2022 Coletta, C., Crabu, S., & Perrotta, M. "Doing STS in Times of Crises". Tecnoscienza: Italian Journal of Science & Technology Studies, vol. 13, n. 1, pp. 5-8.
- 2020 Bruni, A., Magaudda, P., & Perrotta, M. "Do It First, Do It Yourself, and Keep on Doing It": Ten Years of Tecnoscienza. *Tecnoscienza: Italian Journal of Science & Technology Studies*, vol. 11, n. 1, pp. 7-14.

PAPERS PRESENTED AT CONFERENCES AND WORKSHOPS

- 2023 Perrotta, M. & Geampana, A., AI in fertility care: evidence-based medicine in the age of big data, accepted paper to be presented at the 9th STS Italia Conference "Interesting Worlds to come. Science & Technology Studies facing more-than-human challenges", 28-30 June 2023, Bologna, Italy.
- 2. 2022 Perrotta M. & Hamper J., Sharing time-lapse embryo videos with patients: recommendations to prevent patients' unnecessary distress, accepted paper to be presented at the European Society of Human Reproduction and Embryology (ESHRE) Hybrid 38th Annual Meeting, 3 6 July 2022, Milan and online.
- **3. 2021** Perrotta M., "Embryos on camera: Reproductive imaging production, engagement and deployment", accepted paper to be presented at the AsSIST-UK 2021 Conference, Infrastructures, Institutions and Cultures: New Relations and New Challenges, 9th-10th September, online.
- 4. 2021 Perrotta M. & Hamper J.A., "Watching embryos: the travel of reproductive imaging from the lab to the social world", accepted paper to be presented at the Nordic STS conference 2021: STS and the Future as a Matter of Collective Concern, 20th-21st May, online.
- 5. 2021 Hamper J.A. & Perrotta, Three perspectives on IVF treatment add-ons in the UK, accepted paper to be presented at the Nordic STS conference 2021: STS and the Future as a Matter of Collective Concern, 20th-21st May, online.
- 2019 Geampana, A. & Perrotta, M. "Is This Treatment Worth Paying For? Contradictory Discourses on the Use of Time-Lapse Imaging in IVF Labs", paper presented at the Society for the Social Studies of Science (4S) Annual Meeting, September 4th-7th, New Orleans, USA.
- 2019 Perrotta, M. & Geampana, A. "Medical Innovation in IVF: Technological Advancement in the Age of Evidence-Based Medicine", paper presented at the Society for the Social Studies of Science (4S) Annual Meeting, September 4th-7th, New Orleans, USA.
- 2019 Geampana, A. & Perrotta, M. "New biomedical technologies in IVF treatment", paper presented at the American Sociological Association Annual Meeting, August 10th-13th, New York, USA.

- 2019 Perrotta, M. "By hook or by crook. IVF add-ons and evidence-based medicine, paper presented at the British Sociological Association Human Reproduction Study Group Annual Conference, 12th June, Leicester, UK.
- 10. **2019** Perrotta M. & Geampana G., "Balancing ongoing innovations and evidence-based medicine in IVF: The case of time-lapse imaging", paper presented at the annual conference of the British Sociological Association, 24-26th April, Glasgow, UK.
- 11. **2019** Perrotta M., Geampana G., Hamper J, "Integrating new biomedical technologies in IVF treatment: the case of time-lapse imaging2, paper presented at the 4th Qualitative Health Research Network (QHRN) Conference "Crafting the Future of Qualitative Health Research in a Changing World", 22nd March, London, UK.
- 12. **2018** Perrotta M., Geampana G., Hamper J, "Predicting success: visual practices and predictive algorithms in IVF", paper presented at the Science in Public Conference, 17-19th December, Cardiff, UK.
- 13. **2018** Perrotta M. & Giraud A. S. "Enacting standards in imperfect worlds: Exploring flexibility in practicing standards", paper presented at SCOS/ACSCOS Conference "Imperfection, incompleteness and impermanence in organizational life", 17-20th August, Tokyo, Japan.
- 2018 Perrotta M. & Geampana G. "Non-invasive predictions: visual predictive tools in IVF", paper presented at EASST Conference "Meetings – Making Science, Technology and Society together", 25-28th July, Lancaster, UK.
- 15. **2018** Geampana G., Hamper J, Perrotta M. "The ethics of commercialization: a temporal analysis of newspaper coverage of IVF add-ons in the UK", ESHRE conference, July 1-4, Barcelona, Spain.
- 2018 Perrotta M. "Pursuing the Ideal of Mechanical Objectivity in Embryo Imaging", paper accepted for the Conference Remaking Reproduction: The Global Politics of Reproductive Technologies, June 27-29, Cambridge, UK.
- 17. **2018** Perrotta M. & Geampana G. "Standardizing professional vision in embryo imaging", paper presented at 7th STS Italia Conference "Technoscience from Below", June 14-16, Padova, Italy.
- 18.2018 Geampana G. & Perrotta M. "Where is the evidence? Commercialization, clinical trials and the IVF add-on debate", paper presented at 7th STS Italia Conference "Technoscience from Below", June 14-16, Padova, Italy.
- 19. **2018** Geampana G., Hamper J, Perrotta M. "The IVF add-on debate: from techno-scientific breakthroughs to unproven treatments", paper presented at **the** Annual British Sociological Association conference on Human Reproduction, May 24, Leicester, UK.
- 20. 2017 Perrotta M. "Trained Eyes vs Mechanical Objectivity: Enhancing Professional Vision in Embryo Imaging", paper presented at the Annual Meeting of the Society for Social Studies of Science "STS (In)Sensibilities", August 30 - September 2, Boston, MA, USA.

- 21. 2017 Perrotta M. "Enhancing Professional Vision in Embryo Imaging: Enhancement vs. Algorithm", paper presented at the 11th Annual Science in Public Conference "Science, Technology & Humanity", July 10th-12th, Sheffield, UK.
- 22. 2016 Naim S. and Perrotta M "And the Winner is... Professional Vision Enhancement vs. Algorithms in Embryo Selection", paper presented at 6th STS Italia Conference "Sociotechnical Environments", November 24-26, Trento, Italy.
- 23. 2016 Perrotta M "Reconceiving the Body: Embryo Imaging, Professional and Lay Visions", paper presented at the joint EASST (European Association for the Study of Science and Technology Studies) and 4S (Society for Social Studies of Science) Conference "Science and technology by other means: Exploring collectives, spaces and futures", August 31-September 3, Barcelona, Spain.
- 24. **2016** Naim S. and Perrotta M "Heterogeneous frame alignment: exploring the emergence of Time-Lapse Photography in IVF", paper presented at the joint EASST (European Association for the Study of Science and Technology Studies) and 4S (Society for Social Studies of Science) Conference "Science and technology by other means: Exploring collectives, spaces and futures", August 31-September 3, Barcelona, Spain.
- 25. 2016 Perrotta M. "Bodily visions: An organizational analysis of the history of obstetric ultrasound", paper presented at the 6th LAEMOS (Latin American and European Organization Studies) Conference, "Subverting organizations: Reflecting on aims, meanings and modalities of organizing", April 6-9, Vina del Mar, Chile.
- 26. 2015 Perrotta, M. "Learning to "See": Visual Enskillment in Biomedical Research", paper presented at the Seventh International Symposium on Process Organization Studies, 24-27 June, Kos, Greece.
- 27. 2015 Perrotta M. "ICSI for all!": How an Unnecessary Biomedical Technology Became the Standard, paper presented at the Conference "Critical issues in Science, technology and Society Studies", Institute for Advanced Studies on Science, technology and Society (IAS-STS), May 11-12, Graz, Austria.
- 28. 2015 Perrotta M. "Professional Learning and Visual Technologies in Biomedical Research" paper presented at the OLKC (Organizational Learning, Knowledge and Capabilities), April 9-11, Università Cattolica del Sacro Cuore, Milan, Italy.
- 29. 2014 Perrotta M. "How ICSI Saved Human Reproduction: The Secret Rise of an Unnecessary Biomedical Technology", paper presented at the EASST (European Association for the Study of Science and Technology Studies) Conference "Situating Solidarities: social challenges for science and technology studies", 17-19 September 2014, Torun, Poland.
- 30. 2014 Perrotta M. "What if I feel Uncomfortable? Using emotions to enhance ethnographic research", paper presented at the 30th EGOS Colloquium "Reimagining, Rethinking, Reshaping: Organizational Scholarship in Unsettled Times", 3–5 July 2014, Rotterdam, The Netherlands.

- 31. 2014 Perrotta M., "Training the Eyes: Professional Learning and Visual Technologies in the Biomedical Research", paper presented at the Second International ProPEL Conference "Professional Matters: materialities and virtualities of professional learning", 25-27 June 2014, Stirling, Scotland.
- 32. **2014** Perrotta M., "TVF and After: Exploring the Success of an Unnecessary Technology", paper presented at the 5th STS Italia (Italian Society of Science and Technology Studies) Conference "A Matter of Design. Making Society through Science and Technology", 12-14 June 2014, Milano, Italy.
- 33. **2013** Perrotta M., "Training the eyes: Visual literacy in the biomedical research" paper presented at the First Nordic STS Conference, 24-26April 2013, Trondheim, Norway.
- 34. 2013 Perrotta M., "Vedere per credere: visioni professionali e oggettivizzazione delle immagini tecno-scientifiche" paper presented at the VIII National Workshop of STS Italia "Trasformazioni della ricerca biomedica: pratiche, strumenti e forme organizzative", 19-20 April 2013, Padova, Italy.
- 35. **2013** Perrotta M. and Spilker K., "The hermaphrodite as a standard: challenging multiple bodies in reproductive biomedicine" paper presented at the Conference "The Body, Public Health and Social Theory", 3-4 April 2013, Copenhagen, Denmark.
- 35. **2012** Perrotta M., "Creating Life in the Lab: Embryos as Biocultural Objects" paper presented at the Conference "Reproduction and gender at the crossroads", 29-30 November 2012, Trondheim, Norway.
- 36. 2012 Perrotta M., "Embryos-in-the-making: the creation of life in reproductive laboratories" paper presented at the 4S (Society for Social Studies of Science) and EASST (European Association for the Study of Science and Technology) joint Conference "Design and displacement social studies of science and technology", "Design and displacement social studies of science and technology", 17-20 October 2012, Copenhagen, Denmark.
- 37. **2012** Perrotta M., "Tell the true story: developing skilled visions in the biomedical research" paper presented at the ESF-LiU Conference Images and Visualisation: Imaging Technology, Truth and Trust, 17-21 September 2012, Norrköping, Sweden.
- 38. **2012** Perrotta M., Spilker K., "Parts and Wholes: Individual and social bodies in assisted reproduction" paper presented at the Conference Thought as Action: Gender, Democracy, Freedom, 16-18 August, Bergen, Norway.
- 39. **2012** Perrotta M., Parolin L.L, "From parents to patients: hidden stories of assisted kinship between bodies and politics" paper presented at the Second Global Congress of Qualitative Health Research, 28-30 June 2012, Milano, Italy.

- 40. **2012** Perrotta M., "Picturing cells, learning to see: how to make sense of the invisible" paper presented at the IV STS Italia National Conference, 21-23 June 2012, Rovigo, Italy.
- 41. **2012** Perrotta M., Spilker K., "Two odd couples: stories of bodily reconceiving from Italy and Norway" paper presented at the IV STS Italia National Conference, 21-23 June 2012, Rovigo, Italy.
- 42. **2012** Perrotta M., "Seduta al buio: imparare a rendere visibile l'invisibile" paper presented at the conference "Convegno di Etnografia", 7-9 June 2012, Bergamo, Italy.
- 43. **2012** Perrotta M., "Come si fanno i bambini in provetta? La rimozione della sessualità nelle pratiche material-discorsive della riproduzione assistita" paper presented at the conference "Convegno di Etnografia", 7-9 June 2012, Bergamo, Italy.
- 44. **2012** Parolin L.L. and Perrotta M., "Corpi al confino: ripensare la cittadinanza riproduttiva in Italia" paper presented at the conference "Attraverso i confini del genere", 23-24 February 2012, Trento, Italy.
- 45. **2012** Parolin L.L. and Perrotta M., "Altri corpi: la produzione dell'alterità nel caso della riproduzione assistita", paper presented at the conference Alterità: rappresentazioni, politiche e pratiche di resistenza, 19-20 January 2012, Torino, Italy.
- 2011 Perrotta, M., "Esserci col corpo: fare etnografia nelle organizzazioni sanitarie", paper presented at the International Conference RiQGioS-2011 "Ricerca qualitativa e giovani studiosi", 1-3 September 2011, Enna, Italy.
- 47. **2011** Gherardi S. and Perrotta M., "Doing By Inventing The Way Of Doing: Formativeness As The Linkage Between Meaning And Matter", paper presented at the Third International Symposium on Process Organization Studies "How Matter Matters: Objects, Artifacts and Materiality in Organization Studies", 16-18 June 2011, Corfù, Greece.
- 48. **2011** Perrotta, M., "Technological change in practice: a situated approach to innovation", paper presented at the XXVII Egos Colloquium (European Group of Organizational Studies) Reassembling Organizations, 6-9 July 2011, Gothenburg, Sweden.
- 49. **2010** Perrotta M., "Il pre-embrione (non) è uno di noi: breve storia di una innovazione interorganizzativa tra istituzioni, comunità professionali e tecnologie", paper presented at the National conference AIS-ELO "Forme, dimensioni e processi dell'innovazione tra economia, organizzazioni, politiche pubbliche e istituzioni", 8-10 July 2010, Firenze, Italy.
- 50. 2010 Örtenblad A. R., Akella D., Perrotta M., Snell R., "Do We Practice What We Value and Do We Value What We Practice? An Introspective Journey From Hong-Kong to Georgia, USA, With Stops in Sweden And Italy, as well as in India and UK", paper presented at the International

Conference on Organizational Learning, Knowledge and Capabilities (OLKC), 3-6 June 2010, Boston, MA.

- 51. **2009** Perrotta M., "After the linear model: a situated approach to innovation", paper presented at the 9th Conference of the European Sociological Association (ESA), 2-5 September 2009, Lisboa, Portugal.
- 52. **2009** Perrotta M., "Doing qualitative case study research: a review of the literature and some methodological suggestions", paper presented at the 9th Conference of the European Sociological Association (ESA), 2-5 September 2009, Lisboa, Portugal.
- 53. 2009 Gherardi S. and Perrotta M., "Connecting worlds: how professionals make sense of an institutional change and how institutionalize new knowledge?", paper presented at the International Conference on Organizational Learning, Knowledge and Capabilities (OLKC), 26-28 April 2009, Amsterdam, The Netherlands.
- 54. 2008 Musacchio Ardorisio A. L., Perrotta M. and Selmi G., "From Knowing-in-practice to an epistemic object: the transformation of a learning story", paper presented at the 8th International Conference on Organizational Discourse Translations, Transformations and Transgressions, 23-25 July 2008, London, United Kingdom.
- 55. **2008** Perrotta M., "La storia di Lei e la storia di Lui", paper presented at the conference IRIDE: Storie di imprenditrici e di imprese artigiane, 12 June 2008, Trento, Italy.
- 56. **2007** Perrotta M., "Practices of reproduction and the reproduction of practices", paper presented at the XXIII Egos Colloquium (European Group of Organizational Studies) Beyond Waltz, Dances of Individuals and Organization, 4-7 July 2007, Vienna, Austria.
- 57. **2007** Gherardi S., and Perrotta M., "The organizational construction of the body in the assisted reproduction", paper presented at the conference WonBit, Women on Biotechnology, Scientific and Feminist Approach, 21-23 June 2007, Roma, Italy.
- 58. 2007 Perrotta M., "Come si contano gli spermatozoi. La stabilizzazione delle pratiche tecnoscientifiche nella riproduzione assistita", paper presented at the II workshop organized by STS-Italia, Istituzioni e processi della tecnoscienza, 25-26 May 2007, University of Calabria, Cosenza, Italy.
- 59. **2006** Bruni A., and Perrotta M., "Babies-in-the-making: technological practices, working and organizing in assisted reproductive technologies", paper presented at the workshop Working with Machines: Knowledge, Practice, Technical Change, organized by EASST (European Association for the Study of Science and Technology), 4-6 September 2006, Vadstena, Sweden.
- 60. **2006** Bruni A., and Perrotta M., "From Institutionalization to stabilization via practice: exploring the relationships between institutional context and organizing practices", paper presented at the

XXII Egos Colloquium (European Group of Organizational Studies) The Organizing Society, 6-8 July 2006, Bergen, Norway.

- 61. **2006** Lusardi R., and Perrotta M., "The construction of body between life and death", paper presented at the EASST (European Association for the Study of Science and Technology) Conference 2006 Reviewing Humanness: Bodies, Technologies and Spaces, 23-26 August 2006, Lausanne, Switzerland.
- 62. **2006** Lusardi R., and Perrotta M., "La costruzione del corpo tra la vita e la morte", paper presented at the First STS-Italia Conference Le forme dell'innovazione tra società e tecnoscienza: prospettive ed esperienze di ricerca, 9-10 June, 2006, Cagliari, Italy.

OTHER ACTIVITIES RELATED TO RESEARCH AND TEACHING

SCIENTIFIC SOCIETIES

2013-2015 Vice President of the Italian Society for the Study of Science and Technology (STS-Italia).

EDITORIAL BOARDS

2019→2022 Member of the Associate Board of the journal Sociology [ABS4] (<u>https://journals.sagepub.com/home/soc</u>)

2016→ Editor in chief of "Tecnoscienza: Italian Journal of Science & Technology Studies" (www.tecnoscienza.net)

2015→**2022** Member of the editorial board of the journal "Reproductive BioMedicine and Society Online" (www.rbmsociety.com)

2010→ Member of the editorial board of "Tecnoscienza: Italian Journal of Science & Technology Studies" (www.tecnoscienza.net)

CONVENOR AT NATIONAL AND INTERNATIONAL CONFERENCES

2023 Convenor with Alina Geampana of the panel "More-than-human medicine? Unpacking the use of Artificial Intelligence (AI) technologies in healthcare settings" at the 9th STS Italia Conference "Science and technology Studies facing more-than-human challenges", 28–30 June 2023, Bologna, Italy.

2018 Convenor with Roberto Lusardi of the session "Mapping the emerging biomedical landscape: Co-producing, patching, and tinkering in evidence-based medicine and beyond" at 7th STS Italia Conference "Technoscience from Below", 14-16 June 2014, Padua, Italy.

2016 Convenor with Stefano Crabu of the session "Aligning Biotechnologies, Clinical Labor and Knowledge: the Reconfiguration of Contemporary Biomedical Landscapes" at 6th STS Italia Conference "Sociotechnical Environments", November 24-26, Trento, Italy.

2015 Convenor with Lilla Vicsek of the session "Emerging Configurations of Biomedical Technologies" at the 14th Annual STS Conference Graz 2015: "Critical Issues in Science, Technology and Society Studies", 11-12 May 2015, Graz, Austria.

2014 Convenor with Attila Bruni of the session "Solidarity in TDES: Work and Organization Between Humans and Machines" at the EASST (European Association for the Study of Science and Technology Studies) Conference "Situating Solidarities: social challenges for science and technology studies", 17-19 September 2014, Torun, Poland.

2014 Convenor with Attila Bruni of the session "Designing work, technology, organizations and vice versa" at the 5th STS Italia (Italian Society of Science and Technology Studies) Conference "A Matter of Design. Making Society through Science and Technology", 12-14 June 2014, Milano, Italy.

2012 Convenor with Kristin Spilker of the open panel "Designing cells, tissues and bodies: ontological shifting in life sciences" at the 4S (Society for Social Studies of Science) and EASST (European Association for the Study of Science and Technology) joint Conference "Design and displacement – social studies of science and technology", 17-20 October 2012, Copenhagen, Denmark.

2012 Convenor with Attila Bruni and Francesca Alby of the session "Working in Technologically Dense Environments" at the 4th National Conference of STS Italia (Italian Society of Science and Technology Studies) Emerging technologies, Social Worlds, 21-23 June 2012, Rovigo, Italy.

2011 Convenor with Attila Bruni and Anne Mayère of the session "Working and Organizing in Technologically Dense Environments" at the XXVII Egos Colloquium (European Group of Organizational Studies) Reassembling Organizations, 6-9 July 2011, Gothenburg, Sweden.

2010 Convenor with Maurizio Teli of the session "Technologically Dense Environments: A Bridge between STS and Organization Studies" at the conference "Practicing science and technology, performing the social" of the European Association for the Study of Science and Technology (EASST), 2-4 September 2010, Trento, Italy.

2010 Convenor with Anders Örtenblad, Devi Akella, and Robin Snell of the Special Stream "Universalist, local and glocal perspectives on management learning" at the International Conference on Organizational Learning (OLKC), 3-6 June 2010, Boston, MA.

2008 Convenor with Attila Bruni of the session "Lavorare in ambienti tecnologica-mente densi: la dimensione tecno-organizzativa della società della conoscenza" at the Second National conference of STS-Italia "Catturare Proteo: Tecnoscienza e società della conoscenza in Europa", 19-21 June 2008, Genova, Italy.

CHAIR AT NATIONAL AND INTERNATIONAL CONFERENCES

2023 Chair of the plenary session "On making science public in times of emergency" at the 9th STS Italia Conference "Science and technology Studies facing more-than-human challenges", 28–30 June 2023, Bologna, Italy.

2012 Chair of the session "Ultrasonography and visualizing in practice" at the conference "Selective Reproductive Technologies – Routes of Routinisation and Globalisation", 13-15 December, Copenhagen, Denmark.

2012 Chair of the session "Etnografia della medicina, della salute e della malattia" [Ethnography of Medicine, Health and Illness] at the conference "Convegno di Etnografia", 7-9 June 2012, Bergamo, Italy.

ORGANIZATION OF EVENTS RELATED TO RESEARCH AND TEACHING

2026 Member of the scientific committee of the 42h EGOS Conference, July 2026, Bergamo, Italy.

2023 Member of the scientific committee of the 9th STS Italia Conference "Science and technology Studies facing more-than-human challenges", 28–30 June 2023, Bologna, Italy.

2020 Member of the scientific committee of the 8th STS Italia Conference "Dis/Entangling Technoscience: Vulnerability, Responsibility and Justice", 18-20 June 2020, Trieste, Italy.

2018 Member of the scientific committee of the 7th STS Italia Conference "Technoscience from Below", 14-16 June 2018, Padua, Italy.

2015 Principal organiser and member of the scientific and organising committee of the 3rd STS Italia Summer School "Biomedicine and STS: emerging themes", 15th – 19th September 2015, Padova, Italy.

2014 Member of the scientific committee of the 5th STS Italia Conference "A Matter of Design. Making Society through Science and Technology", 12-14 June 2014, Milan, Italy.

2013 Member of the scientific and organising committee of the 2nd STS Italia Summer School "Technologically Dense Environment: What, Where and How", 12-16 June 2013, Ostuni, Italy.

2012 Member of the organisational committee of the conference "Reproduction and gender at the crossroads", Department of Interdisciplinary Studies of Culture, Norwegian University of Science and Technology, 29-30 November 2012, Trondheim, Norway.

2010 Member of the Local Organizing Committee of the conference "Practicing science and technology, performing the social" of the European Association for the Study of Science and Technology (EASST), 2-4 September 2010, Trento, Italy.

2010 Member of the organisational committee of the cycle of seminars "Qualcosa del genere 3: tra centri e periferie", Centre of Interdisciplinary Studies of Gender, Department of Sociology and Social Research, University of Trento, Italy.

2009 Member of the organisational committee of the cycle of seminars "Qualcosa del genere TOUR", Centre of Interdisciplinary Studies of Gender, Department of Sociology and Social Research, University of Trento, Italy.

2008 Member of the organisational committee of the International Doctoral School on Methods for Practice-based Studies: "How to do it?", Department of Sociology and Social Research, University of Trento, 27-29 November 2008, Trento, Italy.

2008 Member of the organisational committee of the cycle of seminars "Qualcosa del genere", Centre of Interdisciplinary Studies of Gender, Department of Sociology and Social Research, University of Trento, Italy.

2007 Member of the organisational committee of the International Doctoral School on Objects and Knowing-in-Practice: "Surprise me!", Department of Sociology and Social Research, University of Trento, 10-12 December 2007, Trento, Italy.

2006 Member of the organisational committee of the Graduate Conference "Organizzare scienza e tecnologia: pratiche e prospettive di ricerca", Department of Sociology and Social Research, University of Trento, 11-12 September 2006, Trento, Italy.

2006 Member of the organisational committee of the 2nd International Doctoral School on Organizational Learning "Knowing in practice: How to study it?", Department of Sociology and Social Research, University of Trento, 9-12 April 2006, Trento, Italy.

RESEARCH VISITING

2018 Visiting scholar at the Department of Social Sciences and Humanities, University of Bergamo, Italy, May-June 2018.

2013 Visiting scholar at the Department of Sociology of the University of Cambridge and the Cambridge Interdisciplinary Reproductive Forum, (http://www.reprosoc.sociology.cam.ac. uk/people/visitors/perotta) January-March 2013.

2006 Visiting scholar at the Center on Organizational Innovation of the Columbia University, New York (http://www.coi.columbia.edu/visitingscholars.html), November-December 2006.

RESEARCH TRAINING

2009 Consultant for the project "Attribuibilità degli eventi cardiovascolari", Centro Studi e Ricerche in Medicina Generale (www.csermeg.it).

PEER-REVIEWER FOR SCIENTIFIC JOURNALS

Biosocieties; Culture and Organization; Etnografia e Ricerca Qualitativa; Gender Work and Organization; Human Relations; Information Technology and People; International Journal of Management Reviews; Journal of Science Communication; Management Learning; Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine; International Journal of Management Reviews; Management Learning; New Technology, Work and Employment;

Sociology; Organization; Organization Studies; Qualitative Research in Organizations and Management; Rassegna Italiana di Sociologia; Science Studies; Scuola Democratica; Studi Organizzativi; RicercAzione.

INVITED TALKS

2023 "Patients' informed choices: help, hype and hope", invited contribution to the session Medically assisted reproduction and evidence based medicine, at the European Society of Human Reproduction and Embryology (ESHRE) Hybrid 39th Annual Meeting, 25 – 28 June 2023, Copenhagen, Denmark.

2023 "Infertility Is So Devastating That People Will Clutch at Straws": Fertility Add-ons, Reproductive Knowledge and Epistemic Translations", invited contribution to the international workshop "Changing Repro-Ethnographies: Mobility and Translation in the Anthropology of Reproduction", funded by the Wenner-Gren Foundation, 23-24 March 2023, University of Bologna, Italy.

2022 "Building bridges between fertility patients, clinics and regulators" invited contribution to the QQMUL Women's Health Research Showcase Event, 15 Dec 2022, The Octagon, Queen Mary University Of London.

2022 "Generating Research Income", invited plenary contribution to a USAID funded workshop coordinated by JE Austin Associates on research finding and commercialization for the Ministry of Education of Turkmenistan, Ministry of Foreign Affairs, and Turkmen universities, 5 October 2022 (online).

2021 "Riproduzione sociale tra corpi, scienza e mercato: il ruolo della comunicazione e del public engagement" (Social reproduction among bodies, science and the market: the role of communication and public engagement), invited plenary contribution to the annual conference of the Italian Association of Sociology, "Riproduzione sociale e metamorfosi globale" (Social reproduction and global metamorphosis), 16-18 December 2021, University of Bergamo, Italy (online).

2021 "Alla ricerca delle evidenze! Riproduzione assistita e innovazione tecnologica tra EBM e mercato" (In search of evidence! Assisted reproduction and technological innovation between EBM and the market), invited keynote introduction to the section on Evidence based medicine of the 8th annual conference of the Italian Society of the Sociology of Health, "Le sfide della Sociologia della Salute" (Challenges for the Sociology of Health), 29-30 October 2021, University of Bergamo, Italy (online).

2019 "Genere, corpi e riconfigurazioni: le tecnologie del vivente e i primi 40 anni della riproduzione assistita" (Bodies, gender and reconfigurations: life science technologies and the first 40 years of reproductive technologies), invited contribution to the workwhop "Gender and life science technologies", 20 February 2019, University of Padua, Italy.

2018 "Hope, hype and integration: the emergence and naturalisation of time lapse embryo monitoring", invited contribution to a roundtable on "Patient needs: medical technologies (in)equalities and new imaginary futures", 19 November 2018, University of Cambridge, UK.

2018 "La produzione della conoscenza in azione: disegno della ricerca, questioni metodologiche ed aspetti etici" ("The production of knowledge in action: research design, methodological issues and ethical challenges"), invited contribution to a roundtable at the conference "Digital health, medical technologies and social justice: methodologies and research perspectives between Sociology of Health and Science & Technology Studies", 21-22 September 2018, University of Bologna, Italy.

2018 "Remaking Embryos. Time-lapse Microscopy and the Future of Embryology", invited contribution to the workshop "Visualising Reproduction", 4 June 2018, De Montfort University, Leicester, UK.

2017 "Seeing through Machines: Professional Visions in Embryo Imaging", invited contribution to the workshop "Voir savoir et donner à voir", 21 March 2017, Université Paris 1 Panthéon-Sorbonne, France.

2015 "Gender, Body and Emerging Configurations of Biomedical Technologies", invited contribution to the 3rd STS Italia Summer School "Biomedicine and STS: emerging themes", 15th – 19th September 2015, Padova, Italy.

2015 Discussant for the panel "Cellular Time" at the 3rd IVF Histories and Cultures Workshop, 22-23rd June, Christ's College, University of Cambridge.

2015 "One is enough! The rise of ICSI in Italy", contribution to the conference "(In)FERTILE CITIZENS", 28-30 May 2015, Lesvos, Greece.

2015 "Bio-Social Construction of the Human Body in Assisted Reproduction: Technology, Gender and Parenthood", public lecture at the Center for Ethics and Law in Biomedicine, Central European University, 7 May 2015, Budapest, Hungary.

2014 "Forbidden parenthood: Hidden stories of assisted reproduction in Italy", contribution to the conference "Assisted Reproduction in Europe: Social, Ethical and Legal Issues", 11-13 December 2014, Thessaloniki, Greece.

2014 "Training the eyes: An Ethnography of Confocal Microscopy" contribution to the conference "Medical Imaging Across Art and Science", 3-4 September 2014, Trondheim, Norway.

2013 "Gender and Body in Technologically Dense Environment" contribution to the 2nd STS Italia Summer School "Technologically Dense Environment: What, Where and How", 12-16 June 2013, Ostuni, Italy.

2012 "Adolescenti digitali: come vivono il mondo digitale i ragazzi trentini?" [Digital Teenagers: how do kids from Trentino live in the digital world?] contribution to the Safer Internet Day, promoted by the Agenzia per la Famiglia, la Natalità e le Politiche Giovanili of the Provincia Autonoma di Trento, 7 February 2012, Trento, Italy.

2011 "Regulatory Position in Italy in relation to Assisted Reproduction and Family Structures" and "State heteronormativity: the Italian legislation on assisted reproduction and the everlasting model of 'natural family", contributions to the ESF Exploratory Workshop "Assisted Reproduction and Changing European Family Structures: Current and Future Challenges", coordinated by Deirdre

Madden, Linda Connolly and Maire Leane, University College of Cork, 18-20 April 2011, Cork, Ireland.

AWARDS

2011 Best paper award at the International Conference RiQGioS-2011 "Ricerca qualitativa e giovani studiosi", 1-3 September 2011, Enna, Italy.

London, 14.06.2024

Manuela Perrotta

Maule Peratto