

Name: Victor Marchezini

1) Education/Training

Year of completion	Title or activity	Institution
2007	Bachelor in Social Science	Federal University of São Carlos (UFSCar)
2010	MSc in Sociology	Federal University of São Carlos (UFSCar)
2012	MSc in Human Rights and Disaster Risk Management	Henry Dunant Foundation
2013	PhD in Sociology	Federal University of São Carlos (UFSCar)
2017	International Training Course (ITC) on Disaster Risk Management of Cultural Heritage	UNESCO Chair Programme on Cultural Heritage and Risk Management
2023	Visiting Postdoctoral Researcher	Natural Hazards Center, University of Colorado-Boulder

PROFESSIONAL EXPERIENCE, PRIZES AND POSTS HELD

- **2022-** Visiting postdoctoral researcher at Natural Hazards Center, University of Colorado-Boulder
- **2019-** Professor at the Posgraduate Program on Disaster Science (ICT/Unesp-Cemaden/MCTIC)
- **2018-** Professor at the Doctorate Program on Earth System Science, National Institute for Space Research (PGCST/INPE)
- **2014-** Researcher, National Early Warning and Monitoring Centre for Natural Disasters (Cemaden), Brazil.
- **2012-2014** Disaster risk analyst, Cemaden, Brazil.
- **2019 –** Board Member at the Research Committee Sociology of Disasters, International Sociological Association (ISA)
- **2017 –** Delegate of United Nations Major Group for Children and Youth (UNMGCY) during Global Platform for Disaster Risk Reduction
- **2017 –** Travel Grant, National Academy of Sciences/USA, Sackler Colloquium on SSCIII Early Career Researcher Awards
- **2017 –** Travel Grant, UNESCO Chair Programme on Cultural Heritage and Risk Management, International Training Course (ITC) on Disaster Risk Management of Cultural Heritage
- **2016 –** Travel Grant, International Conference on Resilience of Art Cities, Accademia Nazionale dei Lincei/Italy and the InterAcademy Partnership (IAP)
- **2010-2012 –** Scholarship, São Paulo Research Foundation (Fapesp)
- **2008-2010 –** Scholarship, São Paulo Research Foundation (Fapesp)
- **2020-2021 –** Scholarship, São Paulo Research Foundation (Fapesp)

INTERNATIONAL PROJECTS:

2020 - URBE Latam: Understanding Risks and Building Enhanced Capabilities in Latin America (CO-PI; Lead PI: João Porto Albuquerque)

2019 - GCRF Global Research Translation Awards: Waterproofing Data (CO-PI; Lead PI: João Porto Albuquerque)

2019 - Multi-Actor Adaptation Plan to cope with Forests under Increasing Risk of Extensive fires (MAPFIRE) (Co-PI; PI: Liana Anderson; Funding Agency: Inter-American Institute for Global Change Research)

2018 - Waterproofing Data: Engaging Stakeholders in Sustainable Flood Risk Governance for Urban Resilience (CO-PI; Lead PI: João Porto Albuquerque)

2017 - Normalización biopolítica de la ciudad post-catástrofe: tres décadas de grandes terremotos durante el régimen neoliberal en Chile (1985-2010-2015) (Co-PI; PI: Juan Saavedra; Funding Agency: Fondecyt)

2006-2007 - Vulnerabilidade de Pequenos Estados Insulares às Mudanças Climáticas: representações comunitárias do risco e práticas sócio-económicas a serem afetadas em São Tomé e Príncipe, África (Researcher; PI: Norma Valencio; Funding Agency: CNPq-ProAfrica)

15 SELECTED PUBLICATIONS:

- **MARCHEZINI, VICTOR; PORTO DE ALBUQUERQUE, JOAO; PITIDIS, VANGELIS; RUDORFF, CONRADO DE MORAES; LIMA-SILVA, FERNANDA ; KLONNER, CAROLIN ; MARTINS, MÁRIO HENRIQUE DA MATA .** Flood risk governance in Brazil and the UK: facilitating knowledge exchange through research gaps and the potential of citizen-generated data. *Disaster Prevention and Management*, v. 31, p. 30-44, 2022.
- **TREJO-RANGEL, MIGUEL ANGEL; MOTA FERREIRA, ADRIANO ; MARCHEZINI, VICTOR ; RODRIGUEZ, DANIEL ANDRES; OLIVEIRA, MELISSA DA SILVA ; MESSIAS DOS SANTOS, DANIEL .** Giving voice to the voiceless: connecting graduate students with high school students by incubating DRR plans through participatory mapping. *Disaster Prevention and Management*, v. ahead-of-print, p. 00-00, 2022.
- **GOMES, GISELLY ; MARCHEZINI, VICTOR ; SATO, MICHÈLE .** (In)visibilities About the Vulnerabilities of People with Visual Impairments to Disasters and Climate Change: A Case Study in Cuiabá, Brazil. *International Journal of Disaster Risk Science*, v. 13, p. 38-51, 2022.
- **IWAMA, ALLAN Y; ARAOS, FRANCISCO; ANBLEYTH-EVANS, JEREMY; MARCHEZINI, VICTOR; RUIZ-LUNA, ARTURO; THER-RÍOS, FRANCISCO; BACIGALUPE, GONZALO; PERKINS, PATRICIA E.** Multiple knowledge systems and participatory actions in slow-onset effects of climate change: insights and perspectives in Latin America and the Caribbean. *Current Opinion in Environmental Sustainability*, v. 50, p. 31-42, 2021.
- **PORTO DE ALBUQUERQUE, JOÃO ; ANDERSON, LIANA ; CALVILLO, NEREA ; COAFFEE, JON ; CUNHA, MARIA ALEXANDRA ; DEGROSSI, LIVIA CASTRO ; Dolif, Giovanni ; HORITA, FLAVIO ; KLONNER, CAROLIN ; LIMA-SILVA, FERNANDA ; MARCHEZINI, VICTOR ; MARTINS, MARIO HENRIQUE DA MATA ; PAJARITO-GRAJALES, DIEGO ; PITIDIS, VANGELIS ; RUDORFF, CONRADO ; TKACZ, NATHANIEL ; TRAIJBER, RACHEL ; ZIPF, ALEXANDER .** The role of data in transformations to sustainability: a critical research agenda. *Current Opinion in Environmental Sustainability*, v. 49, p. 153-163, 2021.
- **TREJO-RANGEL, MIGUEL ANGEL; MARCHEZINI, VICTOR ; RODRIGUEZ, DANIEL ADRES ; DA SILVA OLIVEIRA, MELISSA .** Participatory 3D model to promote intergenerational engagement for disaster risk reduction in São Luiz do Paraitinga, Brazil. *Disaster Prevention and Management***JCR**, v. 30, p. 308-326, 2021.

- **MARCHEZINI, V.** “What is a Sociologist Doing Here?” An Unconventional People-Centered Approach to Improve Warning Implementation in the Sendai Framework for Disaster Risk Reduction. *Int J Disaster Risk Sci* (2020). <https://doi.org/10.1007/s13753-020-00262-1>
- VIEIRA, R. M. S. P. ; SESTINI, M. F. ; TOMASELLA, J. ; **MARCHEZINI, Victor** ; PEREIRA, G. R. ; BARBOSA, A. A. ; SANTOS, F. C. ; RODRIGUEZ, D. A. ; NASCIMENTO, F. R. ; SANTANA, M. O. ; CAMPOLLO, F. C. B. ; OMETTO, J. P. H. B. . Characterizing spatio-temporal patterns of social vulnerability to droughts, degradation and desertification in the Brazilian northeast. *Environmental and Sustainability Indicators*, v. 5, p. 100016, 2020.
- **MARCHEZINI, V.** The power of localism during the long-term disaster recovery process. *Disaster Prevention and Management*, v.28, p.143-152, 2019.
- **MARCHEZINI, VICTOR**; IWAMA, ALLAN YU; PEREIRA, DANILO CELSO; DA CONCEIÇÃO, RODRIGO SILVA; TRAJBER, RACHEL; OLIVATO, DÉBORA. Designing a Cultural Heritage Articulated Warning System (CHAWS) strategy to improve disaster risk preparedness in Brazil. *Disaster Prevention and Management*. , v.00, p.00 - , 2019.
- TRAJBER, RACHEL ; WALKER, CATHERINE; **MARCHEZINI, VICTOR** ; KRAFTL, PETER ; OLIVATO, DÉBORA ; HADFIELD-HILL, SOPHIE ; ZARA, CRISTIANA ; FERNANDES MONTEIRO, SHIRLEY. Promoting climate change transformation young people in Brazil: participatory action research through a looping approach. *Action Research*, v. 17, p. 87-107, 2019
- **MARCHEZINI, V.**; HORITA, F. E.A.; MATSUO, P. M.; TRAJBER, R.; RANGEL, M. A. T. A review of studies on Participatory Early Warning Systems (P-EWS): pathways to support citizen science initiatives. *FRONTIERS IN EARTH SCIENCE*, 2018.
- DOLMAN, D.; BROWN, I. F.; ANDERSON, L. O.; WARNER, J. F.; **MARCHEZINI, V.**; SANTOS, G. L. P. Re-thinking socio-economic impact assessments of disasters: the 2015 flood in Rio Branco, Brazilian Amazon. *International Journal of Disaster Risk Reduction*, v.31, p.212 - 219, 2018.
- **MARCHEZINI, V.**; TRAJBER, R.; OLIVATO, D.; MUÑOZ, V.; DE OLIVEIRA PEREIRA, F.; OLIVEIRA LUZ, A. E. Participatory Early Warning Systems: Youth, Citizen Science, and Intergenerational Dialogues on Disaster Risk Reduction in Brazil. *International Journal of Disaster Risk Science*, v.8, p.390- 401, 2017.
- **MARCHEZINI, V.** The Biopolitics of Disaster: Power, Discourses, and Practices. *Human Organization*. , v.74, p.362 - 371, 2015.

Supervisions (doctorate, master and grad students)

Concluded

Doctorate

1.Maria Magdalena Hernández. **Desastres y Derechos Humanos: vínculos y alcances**. 2016. Tese (Doctorado en Ciencias Sociales) - Universidad Autónoma Metropolitana Xochimilco
Inst. financiadora: Consejo Nacional de Ciencia y Tecnología

2.Miguel Angel Trejo Rangel. **Inovação social e desastres**. 2018. Tese (CIÊNCIA DO SISTEMA TERRESTRE) - Instituto Nacional de Pesquisas Espaciais
Inst. financiadora: Coordenação de Aperfeiçoamento de Pessoal de Nível Superior

Master

1.Mauricio Roberto Barone. **INTERAÇÃO ENTRE PROTEÇÃO E DEFESA CIVIL E SETOR DE SAÚDE EM RESPOSTA À PANDEMIA DA COVID-19 EM VINHEDO-SP**. 2021.

Dissertação (Mestrado em Mestrado em Desastres Naturais) - Programa de Pós-Graduação em Desastres Naturais - ICT/Unesp - Cemaden/MCTI, . Orientador: Victor Marchezini.

2. Luciana Albuquerque Bravo. A GOVERNANÇA DO SISTEMA FEDERAL DE ALERTA DE RISCO DE DESLIZAMENTOS NO BRASIL. 2019. Dissertação (Mestrado em Mestrado em Desastres Naturais) - Programa de Pós-Graduação em Desastres Naturais - ICT/Unesp - Cemaden/MCTI, . Orientador: Victor Marchezini.

Graduated

1. Melissa da Silva Oliveira. “**As águas não respeitam divisões da ciência”: uma análise experimental em hidrologia social na Bacia do Rio Paraitinga /SP**. 2018. Iniciação científica (Arquitetura e Urbanismo) - Universidade do Vale do Paraíba
Inst. financiadora: Conselho Nacional de Desenvolvimento Científico e Tecnológico

2. Henrique Almeida Forini. **Cidades resilientes a desastres? Uma investigação no município de Araraquara-SP**. 2018. Iniciação científica (Ciências Sociais) - Universidade Federal de São Carlos
Inst. financiadora: Conselho Nacional de Desenvolvimento Científico e Tecnológico

Current supervisions

Doctorate

1. Leonardo Rossatto Queiroz. **Construindo indicadores de inteligência e sustentabilidade**. 2019. Tese (CIÊNCIA DO SISTEMA TERRESTRE) - Instituto Nacional de Pesquisas Espaciais

2. Adriano Mota Ferreira. **A produção sócio histórica dos desastres no Planalto de Poços de Caldas/MG: uma análise espaço-temporal a partir de diferentes cartografias (técnica e social)**. 2019. Tese (Doutorado em Desastres Naturais) - Universidade Estadual Paulista Júlio de Mesquita Filho

3. Aloisio Lelis de Paula. **Análise do processo social da construção do risco de desastre na bacia do rio juqueriquerê, no litoral norte paulista entre 1970-2020**. 2019. Tese (Doutorado em Desastres Naturais) - Universidade Estadual Paulista Júlio de Mesquita Filho

Other types of supervision

1. Olga Lucia Calderón Pacheco. **Sistematização e análise de dados de desastres para composição e estimativa de indicadores de risco: projeto piloto para acompanhamento do progresso da meta-G Sendai, no estado de São Paulo**. 2019. Orientação de outra natureza - Centro Nacional de Monitoramento e Alertas de Desastres Naturais
Inst. financiadora: Conselho Nacional de Desenvolvimento Científico e Tecnológico

Academic quantitative indicators

Publication in journals with selective editorial policy: **60**

Book Chapters: **32**

Books: **10**

Summary:

Scopus: 412, h-index:11 / Google Citations: 1303, h-index: 20, i-10 index: 39

GOOGLE CITATIONS: <https://scholar.google.com.br/citations?user=8VjxBioAAAAJ&hl=en>

ORCID: <http://orcid.org/0000-0002-1974-0960>

SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=56097667100>

RESEARCHID: <http://www.researcherid.com/rid/Q-4002-2016>

RESEARCH GATE: https://www.researchgate.net/profile/Victor_Marchezini2