

List of Publications

1. A. **Menegon**. A geometric description of the monodromy of Brieskorn-Pham polynomials. *Proc. of the 15th Int. Workshop on Singularities, São Carlos, 2018. J. of Singularities*, vol. 22 (2020), 180-189.
2. M. **Aguilar**, A. **Menegon** and J. **Seade**. On the boundary of the Milnor fiber. To appear in the proceedings of the *Geometry and Topology of Singularities, Némethi-60 conference*, Birkhauser, Springer 2020.
3. J. L. **Cisneros-Molina** and A. **Menegon**. Equivalence of Milnor and Milnor-Lê fibrations for real analytic maps. *Int. J. Math.*, v. 30, n. 14, 1950078 (2019).
4. J. L. **Cisneros-Molina** and A. **Menegon**. Lê's vanishing polyhedron for a family of mixed functions. *Bull. London Math. Soc.*, v. 51, p. 1022-1038 (2019).
5. A. **Menegon** and J. **Seade**. Vanishing zones and the topology of non-isolated singularities. *Geo. Dedicata*, v. 202, p. 321-335 (2019).
6. D. T. **Lê** and A. **Menegon**. Vanishing polyhedron and collapsing map. *Math. Zeitschrift*, v. 286, p. 1003-1040 (2017).
7. A. **Menegon** and J. **Seade**. On the Lê-Milnor fibration for real analytic maps. *Math. Nachr.*, v. 290, p. 382-392 (2017).
8. A. **Menegon**. Lê's polyhedron for line singularities. *Int. J. of Math.*, v. 25, p. 1450114 (2014).
9. J. **Fernandez de Bobadilla** and A. **Menegon**. The boundary of the Milnor fibre of complex and real analytic non-isolated singularities. *Geom. Dedicata*, v. 173, p. 143-162 (2014).

Submitted Papers

1. R. S. **Martins** and A. **Menegon**. Milnor-Lê type fibration theorems for subanalytic maps.
2. J. L. **Cisneros-Molina**, A. **Menegon**, J. **Seade** and J. **Snoussi**. Fibration theorems à la Milnor for differentiable maps with non-isolated singularities.
3. M. **Aguilar**, A. **Menegon** and J. **Seade**. Vanishing and nearby boundary cycles for non-isolated complex singularities.
4. A. **Menegon** and J. P. **de Jesus-Almeida**. Topological triviality in families of functions on subanalytic sets and complex analytic spaces.

5. A. **Menegon** and C. S. **Marques-Silva**. On the topology of the Milnor-Lê fibration for functions of three real variables.

In preparation

1. J. L. **Cisneros-Molina**, A. **Menegon** and J. **Seade**. Codimension k open-books for smooth map-germs.
2. A. **Menegon** and J. **Seade**. New compact complex manifolds.