
Iakovos Androulidakis, February 2023

23 Publications and 265 Citations by other authors (including 2 books, 1 habilitation, 18 PhD theses and 3 MSc dissertations)

Citations in Wikipedia

The following Wikipedia article cites [?] and [?]: [https://en.wikipedia.org/wiki/Distribution_\(differential_geometry\)](https://en.wikipedia.org/wiki/Distribution_(differential_geometry))

Citations in Research papers, books, habilitations, PhD theses, MSc dissertations

[AvEMY21] IAKOVOS ANDROULIDAKIS, OMAR MOHSEN AND ROBERT YUNCKEN A pseudodifferential calculus for maximally hypoelliptic operators and the Helffer-Nourigat conjecture. Preprint <https://arxiv.org/abs/2201.12060>

[1] OMAR MOHSEN Tangent groupoid and tangent cones in sub-Riemannian geometry. Preprint arXiv:2212.01652

[2] CLÉMENT CREN A transverse index theorem in the calculus of filtered manifolds. Preprint arXiv:2207.09112

[3] BRIAN STREET Maximal Subellipticity. Online draft of a book https://people.math.wisc.edu/~street/maximal_sub/

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[6] YANNIS LOIZIDES AND ECKHARD MEINRENKEN Singular Lie filtrations and weightings Preprint arXiv:2201.00442

[An21] IAKOVOS ANDROULIDAKIS Coordinates for non-integrable Lie algebroids. Preprint arXiv:2106.12002

[AZ20] IAKOVOS ANDROULIDAKIS, MARCO ZAMBON Integration of Singular Subalgebroids. Preprint arXiv:2008.07976

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[AnKo19] IAKOVOS ANDROULIDAKIS AND YURI KORDYUKOV Laplacians for smooth distributions as C^* -algebra multipliers. To appear in Differential Equations on Manifolds and Mathematical Physics (Dedicated to the Memory of Boris Sternin), Trends in Mathematics 2020, Birkhäuser, ISBN978-3-030-37325-2. Editors: V. Manuilov, A. S. Mishchenko, V. E. Nazaikinskii, B.-W. Schulze, W. Zhang. Preprint arXiv:1902.03139

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- [AnHi1] (with N. Higson) K-theory calculations for flag manifolds. (Working title)
- [AnHi2] (with N. Higson) The longitudinal Doldbeault operator of a singular holomorphic foliation. (Working title)
- [AnBa] (with P. Batakidis) Resolution of singularities and singular foliations. *Work in progress.*