

## **Geometric obstructions to fully ellipticity for families with embedded corners**

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First we present how K-theory can be used to express obstruction to fully ellipticity from ellipticity. Then we set a geometrical context, namely families of manifold with embedded corners and we introduce some tools related to it (as conormal homology, Monthubert groupoid for families, ...). Finally we compute the fully ellipticity obstruction in this context in terms of smaller indices and conormal cycles.

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