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## Inverse Jacobian and related topics for certain superelliptic curves

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# Inverse Jacobian and related topics for certain superelliptic curves

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# Inverse Jacobian and related topics for certain superelliptic curves

by Anna Somoza Henares

*A thesis presented to obtain the  
Doctoral degree in Applied Mathematics  
from Universitat Politècnica de Catalunya*

Supervised by  
Joan-Carles Lario, Peter Stevenhagen, and Marco Streng

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