

Combined *in situ* and *ex situ* Studies of an  
Electrochemical Interface  
Investigation of Anodic Oxide Layers on Gold



INAUGURAL-DISSERTATION

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This thesis has been typesetted with  $\text{\LaTeX}2_{\epsilon}$  using the jkthesis document  
class.

*This work is dedicated to my long time friend Andrea Britz who  
always stuck with me even in the hard times of my studies*



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