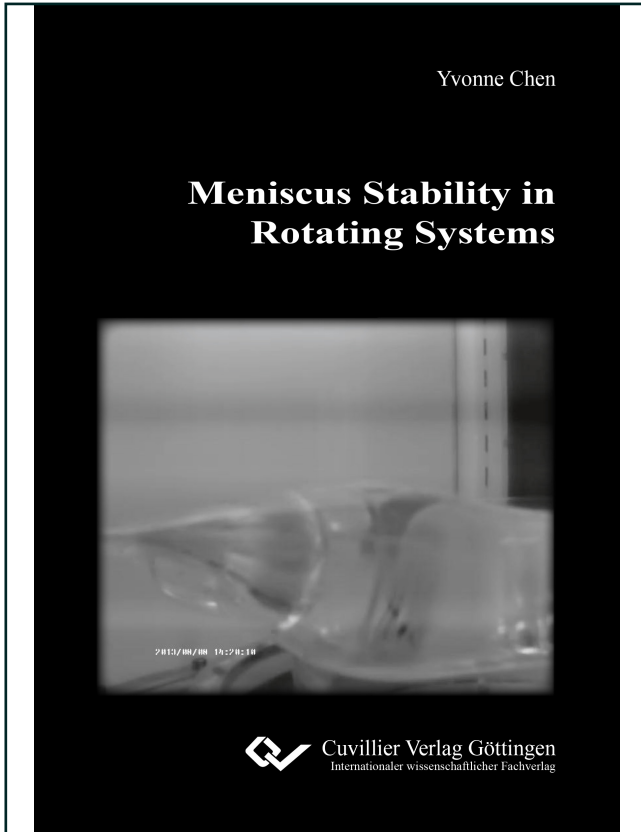




Yvonne Chen (Autor)

## **Meniscus Stability in Rotating Systems**



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# Preamble

This work evolved from my employment as a research associate in the Multiphase Flow Group at the Center of Applied Space Technology and Microgravity (ZARM) at the University of Bremen (Germany) from 2008 to 2014. Therefore, my first acknowledgement goes to my supervisor Prof. Dr.-Ing. habil. Michael Dreyer who has provided the scientific direction, support and allocated the necessary funds for this research. Secondly, I would like to thank Prof. Dr.-Ing. habil. Antonio Delgado, head of the institute of fluid mechanics, LSTM, of the University of Erlangen, for being the second assessor for this thesis.

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Yvonne Chen

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