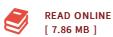




## Breakup of Liquid Sheets and Jets (Paperback)

By Sung P. Lin

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2010. Paperback. Condition: New. Reissue. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This book, first published in 2003, is an exposition of what we knew about the physics underlying the onset of instability in liquid sheets and jets. Wave motion and breakup phenomena subsequent to the onset of instability are carefully explained. Physical concepts are established through rigorous mathematics, accurate numerical analyses and comparison of theory with experiment. Exercises are provided for students, and these help familiarize the reader with the required mathematical tools. This book further provides a rational basis for designing equipment and processes involving the phenomena of sheet and jet breakup. Researchers interested in transition to turbulence, hydrodynamic stability or combustion will find this book a highly useful resource, whether their background lies in engineering, physics, chemistry, biology, medicine or applied mathematics.



## Reviews

This book is fantastic. It really is packed with wisdom and knowledge I am pleased to explain how this is the greatest ebook i actually have go through in my personal daily life and can be he greatest ebook for at any time.

-- Mr. Zachariah O'Hara

Absolutely essential read through ebook. Better then never, though i am quite late in start reading this one. I am just delighted to inform you that this is actually the finest ebook i actually have read through during my own existence and might be he greatest publication for actually.

-- Ms. Vernie Stracke