



Contact Mechanics

By J. A. C. Martins

Springer Aug 2002, 2002. Buch. Book Condition: Neu. 235x155x30 mm. This item is printed on demand - Print on Demand Neuware - This volume contains 44 papers presented at the Third Contact Mechanics International Symposium (CMIS 2001) held in Praia da Consola9ao, Peniche (portugal), June 17-21,2001. This Symposium was the direct continuation of the first two CMIS held in Lausanne (1992) and in Carry-Le-Rouet (1994). Other related meetings, in what concerns scientific topics and participants, took place in the nineties at La Grande Motte (1990), Vadstena (1996), Ferrara (1997), Munich (1998) and Grenoble (1999). The Symposium aimed at gathering researchers with interests in a wide range of topics in theoretical, computational and experimental contact mechanics. The call for papers mentioned topics in tribology, mathematical formulations and analysis, numerical methods in non-smooth mechanics, impact problems, instabilities and technological problems. The total number of participants was 102, from Universities and Research Institutes of 19 countries. The Scientific Committee reviewed 102 submitted abstracts, and the final program consisted of 6 main lectures, 43 oral communications and 36 poster presentations (see Appendix A). The papers in this book correspond to almost all the main lectures and oral communications, and they are assembled in 5..



[READ ONLINE](#)
[8.15 MB]

Reviews

Absolutely among the best publication I have got at any time go through. It really is writter in straightforward phrases rather than hard to understand. Its been designed in an extremely straightforward way which is just soon after i finished reading this publication through which basically modified me, alter the way i believe.

-- **Mrs. Velda Tremblay**

I just began looking over this pdf. It is amongst the most remarkable publication i have got study. I am pleased to let you know that this is the greatest book i have got read inside my personal life and can be he very best pdf for at any time.

-- **Dr. Davonte Schmidt MD**