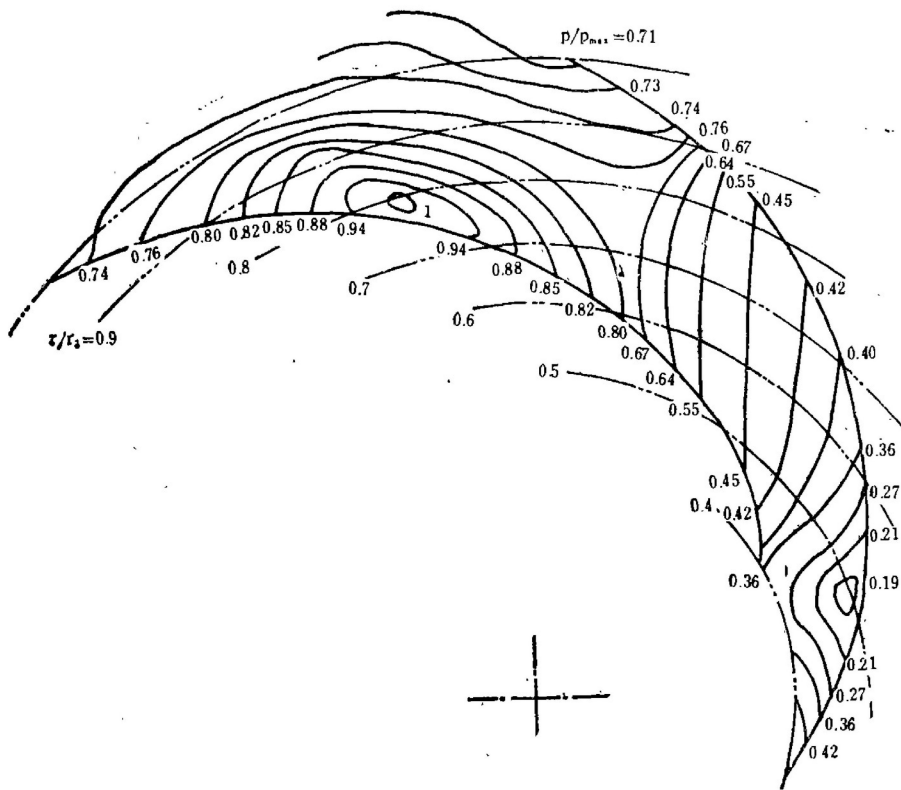


科学与艺术

(实验流体力学卷)

吴锤结 编著



目录

合作者.....2

科学人生

矩形壁面凸起长度对流体晃荡的影响(2021年7月).....3

Experimental investigation of the entrapped air on the hydroelasticity induced by liquid slamming under shallow-water condition(6 March 2021).....9

气液耦合系统中固有频率的实验研究(2021年2月).....19

On the calibration-free two-component wall-shear-stress measurement technique using dual-layer hot-films(17 August 2020).....28

Effect of periodic perturbations on the turbulence statistics in a backward-facing step flow(2 July 2020).....39

Toward calibration-free wall shear stress measurement using a dual hot-film sensor and Kelvin bridges(14 September 2018).....68

Effects of synthetic jets on a D-shaped cylinder wake at a subcritical Reynolds number(15 February 2016).....76

孔壁通透率对平面附壁射流的影响(2014年6月).....90

激光多普勒技术应用于圆管中流量测定的实验研究(1988年9月).....96

LDA measurements of flow fields around two tube bundle geometries(January 1988).....104

激光多普勒测速仪使用时圆柱管壁影响的分析计算(1987年9月).....118

旋转环列叶栅流场的电比拟研究(1985年12月).....127

艺术天地

家乡的桥(1977年, 11.3cmx22.7cm, 纸板油画).....138

春到兴安岭(1976年, 13cmx40cm, 纸板油画, 临摹李秀实同名油画).....139