

Flomec

Consists of alternately issued volumes with subtitles: Fundamentals; Applications; Equipment; and Systems. Beginning 1990, subtitles change to: Refrigeration; Application; Systems & Equipment; and Fundamentals. Beginning 2005-, Fundamentals vols. issued in two eds.: inch-pound ed., and: SI ed. This monograph introduces readers to the hydrodynamics of vortex formation, and reviews the last decade of active research in the field, offering a unique focus on research topics at the crossroads of traditional fluids and plasmas. Vortices are responsible for the process of macroscopic transport of momentum, energy and mass, and are formed as the result of spontaneous self-organization. Playing an important role in nature and technology, localized, coherent vortices are regularly observed in shear flows, submerged jets, afterbody flows and in atmospheric boundary layers, sometimes taking the form of vortex streets. In addition, the book addresses a number of open issues, including but not limited to: which singularities are permitted in a 2D Euler equation besides point vortices? Which other, even more complex, localized vortices could be contained in the Euler equation? How do point vortices interact with potential waves?

[Chilton's I & C S](#)

[Cryogenics Handbook](#)

[Theatrum nobilitatis Europaeae](#)

[Southern Pulp and Paper](#)

[Semiannual Report of the Architect of the Capitol for the Period ... Pursuant to Section 105\(b\), Public Law 454, Eighty-eighth Congress](#)

[Water Environment & Technology](#)

[North American volume](#)

[Pursuant to Section 105\(b\), Public Law 454, Eighty-eighth Congress](#)

[Senate Documents](#)

[Chemical Engineering Equipment Buyers' Guide](#)

[ASHRAE Handbook & Product Directory](#)

"With acerbic wit & a hilarious voice, Shane Burcaw's YA memoir describes the challenges he faces as a 20-year-old with muscular atrophy. From awkward handshakes to trying to finding a girlfriend and everything in between"--

appendices 1-2

[Oilfield Service, Supply and Manufacturers Worldwide Directory](#)

[Theatrum Nobilitatis Europaeae Tabulis Progonologicis Praecipuorum. In Cultiori Christiano Orbe Magnatum Et Illustrium Progenitores CXXIIX LXIV. Aut XXXII. Justo Ordine Repraesentantibus Exornatum](#)

[A User's Guide to the Langley 16- by 24-inch Water Tunnel](#)

[Federal Procurement Data System](#)

[The Virginia Professional Engineer](#)

[Contractor Identification File, Alphabetic Listing](#)

[A Companion Volume to the 1982 ASHRAE Handbook \(applications Edition\)](#)

[in quibus praeter theologica naturalis moralisque philosophiae praecepta liberalium quoque artium encyclopediam historiarum thesaurum & poesis divinam quandam vim pari cum sermonis maiestate coniuncta invenies](#)

[TH-33 Improvements, I-35 to TH-53, Carlton/St.Louis Counties](#)

[Semiannual Report of the Architect of the Capitol for the Period October 1, 1997 Through March 31, 1998](#)

[ASHRAE Handbook](#)

This book focuses on the mechanical properties and permeability of coal, and the gas flow in coal seams. Based on coal permeability models, it establishes different models for coal seam gas, from the linear flow model to the gas – solid coupling flow model. It also provides the theoretical basis for the exploitation and safe production of coal as well as coal seam gas resources. As such, it is a valuable reference for researchers, advanced students and practitioners working in mining engineering and coalbed methane engineering.

The Virginia Professional EngineerVirginia RecordSPE Production & FacilitiesSemiannual Report of the Architect of the Capitol for the Period October 1, 1997 Through March 31, 1998Pursuant to Section 105(b), Public Law 454, Eighty-eighth CongressSemiannual

Report of the Architect of the Capitol for the Period ... Pursuant to Section 105(b), Public Law 454, Eighty-eighth CongressCoal MechanicsSpringer Nature

[The Virginia Record Magazine](#)

[International Pulp and Paper Directory](#)

[Pars posterior](#)

[pak maar weg, stuk voor stuk, voor vier stuyvers : singende de aldernieuwste liederen die hedendaegs gesongen worden](#)

[Coherent Vortex Structures in Fluids and Plasmas](#)

[Theatrum nobilitatis Europaeae0](#)

[De roepende Kat-soe op zyn wagen](#)

[Francisci Petrarchae Florentini ... Opera quae extant omnia](#)

[SPE Production & Facilities](#)

[Contractor identification file, alphabetic listing](#)

[Coal Mechanics](#)