

# COMPUTATIONAL FLUID DYNAMICS

## *Second Edition*

**T. J. CHUNG**

University of Alabama in Huntsville



Cambridge University Press  
978-1-107-42525-5 - Computational Fluid Dynamics: Second Edition  
T. J. Chung  
Copyright Information  
[More information](#)

## CAMBRIDGE UNIVERSITY PRESS

32 Avenue of the Americas, New York, NY 10013-2473, USA

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning, and research at the highest international levels of excellence.

[www.cambridge.org](http://www.cambridge.org)

Information on this title: [www.cambridge.org/9781107425255](http://www.cambridge.org/9781107425255)

© T. J. Chung 2002, 2010

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First edition published 2002

Second edition published 2010

Reprinted 2012, 2013 (twice)

First paperback edition 2014

Printed in the United States of America

*A catalog record for this publication is available from the British Library.*

*Library of Congress Cataloging in Publication data*

Chung, T. J., 1929–

Computational fluid dynamics / T. J. Chung. – 2nd ed.

p. cm.

Includes bibliographical references and index.

ISBN 978-0-521-76969-3

1. Fluid dynamics – Data processing. I. Title.

QA911 .C476 2010

532'.050285 – dc22 2010029493

ISBN 978-0-521-76969-3 Hardback

ISBN 978-1-107-42525-5 Paperback

Additional resources for this publication at <http://www.uah.edu/cfd>

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party Internet Web sites referred to in this publication and does not guarantee that any content on such Web sites is, or will remain, accurate or appropriate.