
STRENGTH & LIFE OF COMPOSITES

Stephen W. Tsai, Editor

*Professor Research Emeritus
Stanford University*

**Composites Design Group
Department of Aeronautics & Astronautics
Stanford University**

Library of Congress Control Number (LCCN) 2008932004

ISBN 978-0-9819143-0-5

Printed in United States of America 1 2 3 4 5 6 7 8 9 0

Materials of this book come from authentic and highly regarded sources. The first section of the book consists of 7 original papers are published in a special 40th anniversary volume of *Journal of Composites Materials* and are reprinted in this book with some modification and use of color figures. Permission has been granted by SAGE Publication Ltd. Although reasonable efforts have been made for the accuracy in the publication of the data and information, no responsibility is assumed by the author and the publisher for the validity of all the materials or for any injury and/or damage to persons or property as a consequence of their use.

No part of this publication may be reproduced, stored /transmitted in any form or by any means, electronic or mechanical, including photocopying, microfilming and recording, or by information storage or retrieval system, without prior permission in writing from the publisher.

The consent of the publisher, "publisher's name", does not extend to copying for general distribution, for promotion, for creating new works, or for resale. Specific permission must be obtained in writing from the publisher for such copying. All copyright questions, including photocopying should be referred to the publisher at "address".

About Composites Design Tutorial:

Composites Design Tutorial is a series of internet course offered through WebEx. The course is taught by a team of world-class experts. Tutorial 1 was held from September 4 to November 20, 2007, Tutorial 2 was held from April 8 to June 24, 2008 and Tutorial 3 from September 2 to November 18, 2008. The course consists of 12-weekly intensive sessions with western and eastern worlds covered by 8 AM and 8 PM classes per session on Tuesdays. Each lecture is 2 hours long and includes question and answer session. 2-hour software demonstration session is held every Monday and native language sessions are held on Wednesday, Thursday and Friday. The tutorial and book are sponsored by JEC Composites. The book and supporting presentation and software are distributed free to all participants of tutorial on demand and downloadable. Materials are suitable for practicing engineers with and without prior experience in composites, and also suitable to support professors interested in teaching a course in composites.

Visit: compositesdesign.stanford.edu



© 2008 Composites Design Group
Department of Aeronautics & Astronautics
Stanford University, Stanford, CA 94305-4035

To order: compositesdesign.stanford.edu