Adaptive Structures

Papers Presented at the AIAA SciTech Forum and Exposition 2023

National Harbor, Maryland, USA and Online
23 - 27 January 2023

ISBN: 978-1-7138-7563-5

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571

Some format issues inherent in the e-media version may also appear in this print version.

TABLE OF CONTENTS

SPECIAL SESSION: INCAS RESEARCH CHALLENGES IN AEROSPACE TECHNOLOGIES

ADAPTIVE SPACECRAFT STRUCTURES

ADAPTIVE STRUCTURES CONCEPTS

SPECIAL SESSION: ADVANCES IN ADAPTIVE STRUCTURES - EUROPEAN RESEARCH PROGRAMS AND INITIATIVES

SPECIAL SESSION: CANADIAN SMART MATERIALS AND ADAPTIVE STRUCTURES RESEARCH PROGRAMS

MORPHING STRUCTURES DESIGN AND OPTIMIZATION

ACTIVE MATERIALS FOR ADAPTIVE STRUCTURES

MULTIFUNCTIONAL MATERIALS FOR SPACECRAFT STRUCTURES