

Cambridge University Press & Assessment  
 978-1-009-45562-6 — Time-Variant and Quasi-separable Systems  
 Patrick Dewilde, Klaus Diepold, Alle-Jan Van der Veen  
 Copyright information  
[More Information](#)



**CAMBRIDGE**  
 UNIVERSITY PRESS

Shaftesbury Road, Cambridge CB2 8EA, United Kingdom  
 One Liberty Plaza, 20th Floor, New York, NY 10006, USA  
 477 Williamstown Road, Port Melbourne, VIC 3207, Australia  
 314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre,  
 New Delhi – 110025, India  
 103 Penang Road, #05–06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment,  
 a department of the University of Cambridge.

We share the University's mission to contribute to society through 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/9781009455626](http://www.cambridge.org/9781009455626)

DOI: 10.1017/9781009455640

© Patrick Dewilde, Klaus Diepold and Alle-Jan Van der Veen 2025

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 & Assessment.

When citing this work, please include a reference to the DOI 10.1017/9781009455640

First published 2025

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

*Library of Congress Cataloging-in-Publication Data*

Names: Dewilde, Patrick, author. | Diepold, Klaus, author. |  
 Veen, Alle-Jan van der, author.

Title: Time-variant and quasi-separable systems :  
 matrix theory, recursions and computations / Patrick Dewilde,  
 Klaus Diepold, Alle-Jan Van der Veen.

Description: Cambridge ; New York, NY : Cambridge University Press, 2025. |  
 Includes bibliographical references and index.

Identifiers: LCCN 2023051167 | ISBN 9781009455626 (hardback) |  
 ISBN 9781009455640 (ebook)

Subjects: LCSH: Matrices. | Linear time invariant systems. | Separable  
 algebras. | Mathematical optimization. | Computer algorithms.

Classification: LCC QA188 .D49 2025 | DDC 512.9/434—dc23/eng/20240404

LC record available at <https://lcn.loc.gov/2023051167>

ISBN 978-1-009-45562-6 Hardback

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