

Kumar Deepam

**Microfinance as a driving force for
socio-economic development in emerging
economies. Measuring its effectiveness in
North India**

Master's Thesis

Microfinance Socio Economic Development Economies Effectiveness

United Nations

Microfinance Socio Economic Development Economies Effectiveness:

Socio-Economic Development: Concepts, Methodologies, Tools, and Applications Management Association, Information Resources, 2018-11-02 The social and economic systems of any country are influenced by a range of factors including income and education. As such it is vital to examine how these factors are creating opportunities to improve both the economy and the lives of people within these countries. *Socio Economic Development Concepts Methodologies Tools and Applications* provides a critical look at the process of social and economic transformation based on environmental and cultural factors including income skills development employment and education. Highlighting a range of topics such as economics social change and governance this multi volume book is designed for policymakers practitioners city development planners academicians government officials and graduate level students interested in emerging perspectives on socio economic development.

The Routledge Handbook of Islamic Economics and Finance Hussain Mohi-ud-Din Qadri, M. Ishaq Bhatti, Mohd Azmi Omar, 2025-08-06 Islamic finance is one of the fastest growing sectors of the finance industry due to a number of factors including the technology boom fintech blockchain and higher oil and commodity prices but also in particular its demand by 1.5 billion Muslims around the globe. It enjoys sustainably higher positive returns compared to its conventional finance counterparts specifically during financial crises. Moreover it plays a major role in implementing the UN's Sustainable Development Goals due to its non traditional source of long term fund financing that advances social environmental and economic goals. *The Routledge Handbook of Islamic Economics and Finance* offers a detailed introduction to the current scholarship in this ever expanding and emerging field. The book is divided into three parts covering Islamic business Islamic economics and Islamic finance respectively. Each chapter provides a balanced overview of current knowledge identifying issues and discussing the relevant debates. The book seeks to explore the current developments and trends in Islamic economics Islamic banking and Islamic capital markets. It also covers the areas of Islamic social finance impact investment and Islamic microfinance SMEs poverty alleviation and financial inclusion. Additionally it launches the debate on the emergence progress challenges and future potential of Islamic fintech and the Islamic digital economy. Furthermore it sheds light on subjects such as the marketing of Islamic financial services and products the circular economy and the blue economy from an Islamic financial perspective. As well as surveying the current state of the art the authors also reflect on where the research agenda is likely to advance in the future making this the definitive resource for scholars and researchers in this area.

Microfinance as a driving force for socio-economic development in emerging economies. Measuring its effectiveness in North India Kumar Deepam, 2015-11-20 Master's Thesis from the year 2015 in the subject Business economics Economic Policy grade A2 University of Limerick Kemmy Business School course MSc in Financial Services language English abstract This thesis examines the effectiveness of microfinance in the socio economic development with the major focus on poverty reduction and gender equality in the sense of women empowerment in Northern part of India.

The purpose of this research is to measure the effectiveness of microfinance in the sense of socio economic development in the Northern part of India. The aim has been accomplished by using the methods of statistical analysis and through the examination of primary and secondary data. The methods of data analysis that were employed in the research incorporated chi square tests, independent sample t tests and binary logistic regressions. The data has been analysed based on the survey of 100 respondents who were below nationally defined poverty line in Lucknow Major metropolitan city of North India and areas nearby. The survey data was divided into two parts i.e. 60% of the respondents were the non microfinance respondents and remaining 40% were the microfinance recipients. Recommendations regarding the research have been based on the findings from the analysis. Findings of the study have shown that young entrepreneurs who are below poverty line are more likely to apply for the micro loan. This has been explained by the binary logistic regression analysis of the whole sample. Further the findings show that microfinance has very low outreach in North India. This has been explained by the data from the MIX market level of awareness of microfinance among the non microfinance respondents and the case study of Nat Purva Village near Lucknow. Furthermore the results disclosed that microfinance recipients face difficulty while applying for micro loan due to which they also face difficulty in paying the loan amount with interest back. This has been explained by the chi square test and binary logistic regression analysis of the responses from the microfinance recipients. However overall impact of microfinance on both poverty reduction and gender equality is turned out to be positive. This has been explained by MFI's major focus on women entrepreneurs, changes in social and economic conditions of the recipients after taking the micro loan, expenditure of the recipients on education of children, recipient's recommendations regarding micro loan and the ability of recipients to apply for the micro loan again.

[Handbook on the Economics of Philanthropy, Reciprocity and Social Enterprise](#) Stefano Zamagni, Luigino Bruni, 2013-01-01. The recent era of economic turbulence has generated a growing enthusiasm for an increase in new and original economic insights based around the concepts of reciprocity and social enterprise. This stimulating and thought provoking Handbook not only encourages and supports this growth but also emphasises and expands upon new topics and issues within the economics discourse. Original contributions from key international experts acknowledge and illustrate that markets and firms can be civilizing forces when and if they are understood as expressions of cooperation and civil virtues. They provide an illuminating discourse on a wide range of topics including reciprocity, gifts and the civil economy which are especially relevant in times of crisis for financial capitalism. The Handbook questions the current phase of the market economy that arises from a state of anthropological pessimism. Such anthropological cynicism is one of the foundations of the contemporary economic system that is challenged by the contributors. This highly original and interdisciplinary Handbook will provide a fascinating read for academics, researchers and students across a wide range of fields including economics, public sector economics, public policy and social policy.

Green Corridors and Regional Economic Integrations for Sustainable Development Qaiser Abbas, Farhad

Taghizadeh-Hesary,Gazi Salah Uddin,Faris ALshubiri,Imran Hanif,2023-08-14 Waqf in Islamic Economics and Finance
Muhammad Ayub,Khurram Khan,Muhammad Ismail,2024-11-19 Waqf is emerging globally as a distinctive institution serving as a vital bridge between societal and economic needs and resource allocation Waqfs functioning in some parts of the world of a variety of assets such as cash stocks securities intellectual property rights and other financial instruments by individual institutional and corporate waqfs are paving the way for financial and social inclusion This book explains how the system of waqf leads to welfare in society by facilitating financial and social intermediation It describes waqf in accessible terms focusing on how it helps people communities and nations and how it can help make societies equitable peaceful efficient and more prosperous It comprises eight key themes including a brief overview of the historical role of waqf in various periods in Muslim societies in socioeconomic sectors the evolutionary aspects of waqf as an institution the role of waqf in promoting entrepreneurship the role of waqf system in an economy by facilitating financial and social intermediation potential options for using waqf as financial intermediation an overview of the management and regulation of waqf entities the organizational and legal framework for the institution of waqf and key findings and recommendations for realizing the capacity of waqf in the pursuit of socioeconomic welfare Specifically the book takes Pakistan as a case study This research oriented book is tailored to readers interested in understanding the fundamental concepts of Islamic finance and social welfare without requiring a background in the discipline It caters to academics researchers policymakers and those keen on exploring the transformative potential of waqf to achieve societal welfare and shared economic growth *Macroeconomic Policy Support for Socio-economic Development in the Lao PDR* ,2005 *The Quarterly Review of Economics and Finance* ,2014

Fighting Poverty with Microfinance ,2000 With special reference to Asia **Micro-Credit and Empowerment of Urban Women. Women Empowerment** P. Tamizhselvan,R. S. Krishnan,2023-09-08 Doctoral Thesis Dissertation from the year 2021 in the subject Business economics Economic and Social History grade Commended Bharathiar University Tamil Nadu Institute of Urban Studies course PH D language English abstract It is understood that two third of world's adult illiterates are women and seventy per cent of world's poor are women and Women's participation in a nation's development is not merely a question of providing some special concessions to them but goes ahead only in empowering them in the process of development In order to face and overcome the above crisis this thesis enunciates empowerment for urban poor involving women children destitute and suggesting schemes for gainful and productive employment for all those who seek it This study has been made to address multiple deprivations of the urban poor through universalize the coverage and access to civic services and livelihood development opportunities A nation's economic health can be judged by the wellbeing of its people The main role of a government of a country is to reduce its poverty rate It introduces many welfare schemes for the upliftment of its people Women have harder daily lives when compared with men They have to perform plenty of tasks on a regular basis to help their family and their livelihood The upliftment of the life of women is hence an important task for the

government **The Bangko Sentral & the Philippine Economy** Vicente B. Valdepeñas,2005 **Journal of Economic Literature** ,2007 **The Journal of Social, Political, and Economic Studies** ,2006 **Buddhist Virtues for Socio-economic Development** ,2011 **The Cooperator** ,2006 **Journal of Agricultural and Applied Economics** ,2000 **Annual Report** សាខាប្រចាំឆ្នាំ,2008 Sri Lanka, State of the Economy ,2005 *Yearbook of the United Nations* United Nations,2008 Issue for 1946 47 includes a summary of the organization's activities from its inception to July 1 1947 *Report and Recommendation of the President to the Board of Directors on a Proposed Loan to the Kingdom of Cambodia for the Northwestern Rural Development Project* Asian Development Bank,2001

Yeah, reviewing a books **Microfinance Socio Economic Development Economies Effectiveness** could ensue your near contacts listings. This is just one of the solutions for you to be successful. As understood, finishing does not suggest that you have fabulous points.

Comprehending as capably as contract even more than further will present each success. next-door to, the proclamation as skillfully as perspicacity of this Microfinance Socio Economic Development Economies Effectiveness can be taken as well as picked to act.

https://crm.allthingsbusiness.co.uk/book/Resources/Download_PDFS/paper_tigress_a_life_in_the_hong_kong_government.pdf

Table of Contents Microfinance Socio Economic Development Economies Effectiveness

1. Understanding the eBook Microfinance Socio Economic Development Economies Effectiveness
 - The Rise of Digital Reading Microfinance Socio Economic Development Economies Effectiveness
 - Advantages of eBooks Over Traditional Books
2. Identifying Microfinance Socio Economic Development Economies Effectiveness
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Microfinance Socio Economic Development Economies Effectiveness
 - User-Friendly Interface
4. Exploring eBook Recommendations from Microfinance Socio Economic Development Economies Effectiveness
 - Personalized Recommendations
 - Microfinance Socio Economic Development Economies Effectiveness User Reviews and Ratings
 - Microfinance Socio Economic Development Economies Effectiveness and Bestseller Lists
5. Accessing Microfinance Socio Economic Development Economies Effectiveness Free and Paid eBooks

- Microfinance Socio Economic Development Economies Effectiveness Public Domain eBooks
- Microfinance Socio Economic Development Economies Effectiveness eBook Subscription Services
- Microfinance Socio Economic Development Economies Effectiveness Budget-Friendly Options

6. Navigating Microfinance Socio Economic Development Economies Effectiveness eBook Formats

- ePUB, PDF, MOBI, and More
- Microfinance Socio Economic Development Economies Effectiveness Compatibility with Devices
- Microfinance Socio Economic Development Economies Effectiveness Enhanced eBook Features

7. Enhancing Your Reading Experience

- Adjustable Fonts and Text Sizes of Microfinance Socio Economic Development Economies Effectiveness
- Highlighting and Note-Taking Microfinance Socio Economic Development Economies Effectiveness
- Interactive Elements Microfinance Socio Economic Development Economies Effectiveness

8. Staying Engaged with Microfinance Socio Economic Development Economies Effectiveness

- Joining Online Reading Communities
- Participating in Virtual Book Clubs
- Following Authors and Publishers Microfinance Socio Economic Development Economies Effectiveness

9. Balancing eBooks and Physical Books Microfinance Socio Economic Development Economies Effectiveness

- Benefits of a Digital Library
- Creating a Diverse Reading Collection Microfinance Socio Economic Development Economies Effectiveness

10. Overcoming Reading Challenges

- Dealing with Digital Eye Strain
- Minimizing Distractions
- Managing Screen Time

11. Cultivating a Reading Routine Microfinance Socio Economic Development Economies Effectiveness

- Setting Reading Goals Microfinance Socio Economic Development Economies Effectiveness
- Carving Out Dedicated Reading Time

12. Sourcing Reliable Information of Microfinance Socio Economic Development Economies Effectiveness

- Fact-Checking eBook Content of Microfinance Socio Economic Development Economies Effectiveness
- Distinguishing Credible Sources

13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development

- Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Microfinance Socio Economic Development Economies Effectiveness Introduction

In todays digital age, the availability of Microfinance Socio Economic Development Economies Effectiveness books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Microfinance Socio Economic Development Economies Effectiveness books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Microfinance Socio Economic Development Economies Effectiveness books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Microfinance Socio Economic Development Economies Effectiveness versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Microfinance Socio Economic Development Economies Effectiveness books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether youre a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Microfinance Socio Economic Development Economies Effectiveness books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Microfinance Socio Economic Development Economies Effectiveness books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural

artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Microfinance Socio Economic Development Economies Effectiveness books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Microfinance Socio Economic Development Economies Effectiveness books and manuals for download and embark on your journey of knowledge?

FAQs About Microfinance Socio Economic Development Economies Effectiveness Books

1. Where can I buy Microfinance Socio Economic Development Economies Effectiveness books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Microfinance Socio Economic Development Economies Effectiveness book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Microfinance Socio Economic Development Economies Effectiveness books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them

with clean hands. Cleaning: Gently dust the covers and pages occasionally.

5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
7. What are Microfinance Socio Economic Development Economies Effectiveness audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Microfinance Socio Economic Development Economies Effectiveness books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Microfinance Socio Economic Development Economies Effectiveness :

paper tigress a life in the hong kong government

paris wednesday 3 august 1983

parilla leopard manual

paragraph revision for 10th grade

panning for gold 15 investigations to enrich middle school mathematics

parapac 200d manual

panasonic vcr service manuals

parasitic helminths targets screens drugs and vaccines

parks and carrying capacity commons without tragedy

paranormal erotica shifting worlds

panasonic th p46u20c tv service manual

paper sack bible puppet people

[papers with solutions sample test for new hsk chinese edition](#)

pap lower worksheet

[parameterized complexity theory](#) [parameterized complexity theory](#)

Microfinance Socio Economic Development Economies Effectiveness :

Peerless Transmission VST205 internals manual Dec 6, 2019 — Hi all I have a Bolens/Troy-Bilt ride on mower which has a Peerless Transmission VST205 type. I cannot find the exact model number as where it is has been. tecumseh peerless transaxle vst205 series service/shop ... This TECUMSEH PEERLESS TRANSAXLE VST205 SERIES SERVICE/SHOP PDF REPAIR MANUAL DOWNLOAD will guide you through fundamentals of maintaining and repairing, ... Peerless Transaxle Mechanics Manual Use this handbook with the pertinent. Divisions of the Master Parts Manual. The Parts List will show the exact parts for any Peerless unit. This handbook points ... Tecumseh / Peerless Motion Drive System This manual covers all Peerless® Gear models as follows: Right Angle and T ... C Tecumseh Products Company. 1996. NOTE: The VST Series is not addressed in this ... Tecumseh Peerless® Transmission Transaxles Differentials ... This manual covers all Tecumseh Peerless® gear products as follows: 100 Series Differentials. MST200 Series Transaxles. 300 Series Transaxles. 600 Series ... 131041299999) Peerless VST 205 Hydro Transmission ... Troy Bilt 13104 15.5HP HydroStatic LTX Tractor (S/N 131041200101 - 131041299999) Peerless VST 205 Hydro Transmission Breakdown Exploded View parts lookup by ...

Peerless 205 Hydrostatic Transmission Repair Group I've created this group to help owners of Ride -on mowers fitted with the Peerless 205 hydrostatic transmission to help and share advice as to how to Tecumseh Peerless Transmission Transaxles Differentials ... Tecumseh Peerless Transmission Transaxles Differentials Service Repair Manual 691218 PDF. Uploaded by. John Lang. 100%(1)100% found this document useful (1 ... IS THERE ANY WAY TO GET A PARTS MANUAL FOR ... Sep 21, 2010 — IS THERE ANY WAY TO GET A PARTS MANUAL FOR A PEERLESS VST 205-023B AND ORDERING PARTS DIRECT FRPM THE MANUFACTURER: - Answered by a verified ... Peerless VST 205 Hyrdo Transmission Peerless VST205 Hydro Transmission. The oil for the Hydro Side where the bellows is part no. 730228 or 730228A. You need 56oz or about 1.7 litres to replace it. Job and Work Analysis Job and Work Analysis: Methods, Research, and Applications for Human Resource Management provides students and professionals alike with an in-depth exploration ... Job and Work Analysis: Methods, Research ... Job and Work Analysis: Methods, Research, and Applications for Human Resource Management. 2nd Edition. ISBN-13: 978-1412937467, ISBN-10: 1412937469. 4.5 4.5 ... Sage Academic Books - Job and Work ANALYSIS Job and Work ANALYSIS: Methods, Research, and Applications for Human Resource Management · Edition: 2 · By: Michael T. · Publisher:

SAGE Publications, Inc. Job and work analysis: Methods, research, and ... by MT Brannick · 2007 · Cited by 498 — Thoroughly updated and revised, the Second Edition of Job and Work Analysis presents the most important and commonly used methods in human resource ... Job and Work Analysis: Methods, Research ... Job and Work Analysis: Methods, Research, and Applications for Human Resource Management. Frederick P. Morgeson. 4.5 out of 5 stars 55. Paperback. \$69.85\$69.85. Job and Work Analysis: Methods, Research, and ... Job and Work Analysis: Methods, Research, and Applications for Human Resource Management ... Thoroughly updated and revised, this Second Edition is the only book ... Job and Work ANALYSIS: Methods, Research ... Jul 4, 2023 — The evaluation of employment can be developed by job analysis, which collects, analyzes, and generalises information about the content of a ... Job and Work Analysis: Methods, Research, and ... Feb 7, 2019 — Job and Work Analysis: Methods, Research, and Applications for Human Resource Management provides students and professionals alike with an ... "Job Analysis: Methods, Research, and Applications for ... by MT Brannick · 2002 · Cited by 246 — Job Analysis covers a host of activities, all directed toward discovering, understanding, and describing what people do at work. It thus forms the basis for the ... Job and Work Analysis (3rd ed.) Job and Work Analysis: Methods, Research, and Applications for Human Resource Management provides students and professionals alike with an in-depth ... Solutions Manual for Optimal Control Systems (Electrical ... Solutions Manual for Optimal Control Systems (Electrical Engineering Series) by D. Subbaram Naidu. Click here for the lowest price! Paperback, 9780849314131 ... optimal control systems Solutions Manual for Optimal Control Systems by D. Subbaram Naidu. 1. The ... referred to in this manual refer to those in the book, Optimal Control Systems. Solutions Manual for Optimal Control Systems (Electrical ... Solutions Manual for Optimal Control Systems (Electrical Engineering Series) by D. Subbaram Naidu - ISBN 10: 0849314135 - ISBN 13: 9780849314131 - CRC Press - solutions manual for optimal control systems crc press naidu Recognizing the pretentiousness ways to acquire this ebook solutions manual for optimal control systems crc press naidu is additionally useful. Desineni Subbaram Naidu Vth Graduate Senior Level Text Book with Solutions Manual. Optimal Control Systems Desineni Subbaram Naidu Electrical Engineering Textbook Series CRC Press ... Optimal Control Systems | D. Subbaram Naidu Oct 31, 2018 — Naidu, D.S. (2003). Optimal Control Systems (1st ed.). CRC Press. <https://doi.org/10.1201/9781315214429>. COPY.

ABSTRACT. The theory of optimal ... Optimal control systems / Desineni Subbaram Naidu. Optimal control systems / Desineni Subbaram Naidu.-book. Optimal Control Systems (Electrical Engineering Series) A very useful guide for professional and graduate students involved in control systems. It is more of a theoretical book and requires prior knowledge of basic ... (PDF) OPTIMAL CONTROL SYSTEMS | Lia Qoni'ah This document presents a brief user's guide to the optimal control software supplied. The code allows users to define optimal control problems with ... OPTIMAL CONTROL SYSTEMS - PDFCOFFEE.COM Solution of the Problem Step 1 Solve the matrix differential Riccati equation $P(t) = -P(t)A(t) - A'(t)P(t) - Q(t) + P(t)B(t)R^{-1}(t)B'(t)P(t)$ with final ...