

# SECONDARY SCHOOL EXTERNAL EXAMINATION SYSTEMS

Reliability, Robustness and Resilience



EDITED BY  
**BAREND VLAARDINGERBROEK**  
AND **NEIL TAYLOR**

INTRODUCTION BY **STEPHEN HEYNEMAN**

# Secondary School External Examination Systems Reliability Robustness And Resilience

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## **Secondary School External Examination Systems Reliability Robustness And Resilience:**

*Secondary School External Examination Systems* Barend Vlaardingerbroek, Neil Taylor, 2009 Summative assessment has been a contentious issue in educational circles for several decades particularly high stakes assessment events which arise at various junctures of the school cycle especially those at the end of it The French Baccalaureat and English A Levels and their numerous clones throughout the francophone and anglophone worlds are household names and represent milestone events in people's lives as their outcomes are principal determinants of young people's future prospects These examinations are external they are devised conducted and processed by agencies outside the schools usually ministerial examination units As such they act as blind arbiters of student achievement providing the proverbial level playing field which ensures the comparability of outcomes In the pyramidal school structures of yesteryear examinations acted as filters regulating the progression of pupils to subsequent tiers of formal education Exit points occurred from primary school level up from where unsuccessful candidates could enter the labour force and or embark on occupationally specific further education and training With the modernisation of the labour market and an ever higher social demand for access to higher levels of formal education the filtering function of examinations at lower levels of schooling has been gradually eroded while burgeoning numbers of students at the upper secondary level have brought about reforms that include curricular diversification and sometimes radical overhauls of terminating assessment systems including the modification and in some instances abandonment of external examinations This edited volume brings together the experiences of twenty examination systems from around the world to show how these dynamic entities have adapted over time to the changing context of schooling Following an introduction by Stephen P Heyneman of World Bank repute there are sixteen chapters presenting Country Case Studies which have been written up under common subheadings thereby highlighting the comparative nature of the work and facilitating cross referencing The subsequent four chapters elaborate on the theme of external examinations beyond national borders including a contribution by the International Baccalaureate Organisation A defining feature of the work is the attention it pays to what it calls the nuts and bolts of external examinations from question setting to grading procedures These are it is argued instrumental in nurturing and maintaining public confidence in external examinations The book will be of immense value to people involved in educational policy studies especially strategic educational planning as well as those directly concerned with formal assessment The work has been written to appeal to a wide audience of informed persons it is accessible to teachers and interested laypeople as well as to academics

*Secondary School External Examination Systems* Barend Vlaardingerbroek, Neil Taylor, 2014-05-14 Summative assessment has been a contentious issue in educational circles for several decades particularly high stakes assessment events which arise at various junctures of the school cycle especially those at the end of it The French Baccalaurat and English A Levels and their numerous clones throughout the francophone and anglophone worlds are household names and represent milestone events in people's lives as their outcomes are principal

determinants of young people's future prospects. These examinations are external; they are devised, conducted and processed by agencies outside the schools, usually ministerial examination units. As such, they act as blind arbiters of student achievement, providing the proverbial level playing field which ensures the comparability of outcomes. In the pyramidal school structures of yesteryear, examinations acted as filters regulating the progression of pupils to subsequent tiers of formal education. Exit points occurred from primary school level up from where unsuccessful candidates could enter the labour force and/or embark on occupationally specific further education and training. With the modernisation of the labour market and an ever higher social demand for access to higher levels of formal education, the filtering function of examinations at lower levels of schooling has been gradually eroded while burgeoning numbers of students at the upper secondary level have brought about reforms that include curricular diversification and sometimes radical overhauls of terminating assessment systems, including the modification and in some instances abandonment of external examinations. This edited volume brings together the experiences of twenty examination systems from around the world to show how these dynamic entities have adapted over time to the changing context of schooling. Following an introduction by Stephen P. Heyneman of World Bank repute, there are sixteen chapters presenting Country Case Studies which have been written up under common subheadings, thereby highlighting the comparative nature of the work and facilitating cross-referencing. The subsequent four chapters elaborate on the theme of external examinations beyond national borders, including a contribution by the International Baccalaureate Organisation. A defining feature of the work is the attention it pays to what it calls the nuts and bolts of external examinations, from question setting to grading procedures. These are, it is argued, instrumental in nurturing and maintaining public confidence in external examinations. The book will be of immense value to people involved in educational policy studies, especially strategic educational planning, as well as those directly concerned with formal assessment. The work has been written to appeal to a wide audience of informed persons; it is accessible to teachers and interested laypeople as well as to academics.

**Student Learning in South Asia** Halil Dundar, Tara B  teille, Michelle Riboud, Anil

Deolalikar, 2014-05-30. This book analyzes the performance of South Asian educational systems and identifies the causes and correlates of student learning outcomes. Drawing on successful initiatives both in the region and elsewhere in the world, it offers an insightful approach to setting priorities for enhancing the quality of school education in South Asia.

High-Stakes Testing in Education Theo Eggen, Gordon Stobart, 2015-10-14. High-stakes educational testing is a global phenomenon which is increasing in both scale and importance. Assessments are high stakes when there are serious consequences for one or more stakeholders. Historically, tests have largely been used for selection or for providing a licence to practise, making them high stakes for the test takers. Testing is now also used for the purposes of improving standards of teaching and learning and of holding schools accountable for their students' results. These tests then become high stakes for teachers and schools, especially when they have to meet externally imposed targets. More recent has been the emergence of international

comparative testing which has become high stakes for governments and policy makers as their education systems are judged in relation to the performances of other countries In this book we draw on research which examines each of these uses of high stakes testing The articles evaluate the impact of such assessments and explore the issues of value and fairness which they raise To underline the international appeal of high stakes testing the studies are drawn from Australia Africa the Caribbean Europe former Soviet republics and North America Collectively they illustrate the power of high stakes assessment in shaping for better or for worse policy making and schooling This book was originally published as a special issue of *Assessment in Education Principles Policy Practice* **IJER Vol 27-N4** International Journal of Educational Reform, Charles J. Russo, Ed.D., J.D., Panzer Chair in Education, University of Dayton, 2019-01-31 Public Examinations Examined Thomas Kellaghan, Vincent Greaney, 2019-11-19 High stakes public examinations exert a dominant influence in most education systems They affect both teacher and student behavior especially at the middle and upper levels of secondary education The content of past examinations tends to dictate what is taught and how it is taught and more important what is learned and how it is learned By changing aspects of these examinations especially their content and format education systems can have a strong positive impact on teacher behavior and student learning help raise student achievement levels and better prepare students for tertiary level education and for employment Examination agencies many of which have followed the same procedures over decades can learn from the successes and failures of other systems This book addresses current issues related to the development administration scoring and usage of these high stakes public examinations identifying key issues and problems related to examinations in many emerging market economies as well as in advanced economies The book's primary audience consists of public examination officials on national regional and state examination boards but the book should also be of interest to senior education policy makers concerned with certification and learning achievement standards to academics and researchers interested in educational assessment to governmental and education agencies responsible for student selection and to professionals at development organizations This extremely well written and comprehensive book offers a timely review of the diversity of public examination practices worldwide of the tensions between examinations and learning and of the technical expertise involved in the creation of valid reliable and fair assessments It reminds us that as the diploma disease takes hold with an ever greater intensity at every stage of education worldwide and the commercial business of testing flourishes those concerned with educational quality and meaningful learning must be on guard to prevent the assessment tail wagging the educational dog Angela W Little Professor Emerita Institute of Education University College London This book is very well structured and written and draws on the authors remarkable global knowledge across countries and histories It will be a great asset both to administrators responsible for examinations and to academics and other professionals who seek to understand the nature and impact of examinations of different types and in different settings Mark Bray UNESCO Chair Professor of Comparative Education University of Hong Kong and former

Director UNESCO International Institute for Educational Planning I am sure that Public Examinations Examined which thoroughly analyzes the practice of public examinations in different countries and makes profound and well grounded conclusions will arouse very great interest and will serve to further improve public examinations Victor Bolotov Distinguished Professor Higher School of Economics National Research University Moscow member Russian Academy of Education and former Deputy Minister of Education Russian Federation Getting Into Varsity Barend Vlaardingerbroek,2010

**Learning-Oriented Language Assessment** Atta Gebril,2021-05-11 This collection brings together research on learning oriented language assessment from scholars working across geographic and educational contexts highlighting the opportunities of assessment practices which seek to better align assessment and learning tasks and support effective learning The volume begins by introducing learning oriented assessment LOA and the context around its growing popularity especially in accountability oriented settings which favor summative large scale tests The first part of the book charts the development of LOA s theoretical and conceptual underpinnings outlining the ways in which they have been informed by theories of learning and key elements The second part demonstrates LOA in practice drawing on examples from different countries and instructional settings to explore such topics as the role of technology in LOA and developing feedback materials based around LOA principles and developed for core literacy skills Offering a holistic view of learning oriented assessment and the real world affordances and challenges of its implementation this book is key reading for graduate students researchers and practitioners in language testing and assessment TESOL and language education Globalization on the Margins (2nd Edition) Iveta Silova,Sarfarozi Niyozov,2020-01-01 Reflecting on almost three decades of postsocialist transformations the second edition of Globalization on the Margins explores continuities and changes in Central Asian education development since the dissolution of the Soviet Union in 1991 with a particular focus on the developments that took place since the production of the first edition in 2011 Rather than viewing these transformations in isolation the authors place their analyses within the global context by reflecting on the interaction between Soviet legacies and global education reform pressures in the Central Asian countries of Kazakhstan Kyrgyzstan Tajikistan Turkmenistan and Uzbekistan This new edition in addition to a revised introduction and a newly added conclusion consists of four thematic sections each reflecting a key theme in the educational life of the Central Asian states These thematic sections introduction and conclusion collectively update our understanding of the recent developments and challenges in education of the five Central Asian states They however go beyond mere information update so as to complicate re engage re form and re define the margins taking up margins a conceptual geographic cultural and geo political construct Notwithstanding the diversity of local and international authors variety of theoretical perspectives methodological approaches and conceptual lenses the essays reveal the complexity and uncertainty of the post socialist education transformations Instead of portraying the transition process as the influx of Western ideas into the region Globalization on the Margins provides new lenses to critically example education as a

contested field of diverse perspectives competing forces and multidirectional flow of ideas concepts and reforms in Central Asia ENDORSEMENTS Hindsight famously brings clarity And much of what happened after the fall of the Berlin Wall and the collapse of the Soviet Union has now been correctly deeded over to historians Nonetheless we ignore that history at our peril The contributors to this volume show that carefully textured and historically attuned education research generates deep insights into ongoing transformations and the political cultural social and economic structures relations and practices that do the work of producing margins and centers in the first place Noah W Sobe Loyola University Chicago Globalization on the margins and at the epicentre of the battles of the Great Powers Two excellent educators Sarfarozi Niyozov and Iveta Silova compiled a timely and long awaited scholarly work based on empirical research in societies which had similar history close to three decades ago All the contributors are prolific educators who know the education system from within and without who either hailed from the region or have spent a considerable amount of time to know the systems well The book contains remarkable stories of education through the ups and downs of historical evolution It is a must read primer for anyone interested in learning about high quality research in the field of education in Central Asia It is a huge contribution to educational research with an impact on research and teaching for years to come Duishon Shamatov Nazarbayev University Kazakhstan The challenge of moving Central Asia from the borders of the Soviet Empire to the world s center is the focus of the discussions in Globalization on the Margins The transition to the Western models of education was happening in the context of major paradigm shift which entire humanity was experiencing and which could be described as the arrival of the new post industrial civilization During this process Central Asian countries have been pushed to the margins because their contribution to the wealth of the new world know how was much less pronounced than that of their Western neighbours Therefore investment into the research that contributes to local knowledge production seems a natural solution to the problem All the contributors to this book have a vast experience in the region and many of their observations are thought provoking This is a very insightful and much needed book Elena Lenskaya Moscow School of Social and Economic Sciences Russia

Global Corruption Report: Education Transparency International,2013-10-08 Corruption and poor governance are acknowledged as major impediments to realizing the right to education and to reaching the Millennium Development Goal of universal primary education by 2015 Corruption not only distorts access to education but affects the quality of education and the reliability of research findings From corruption in the procurement of school resources and nepotism in the hiring of teachers to the buying and selling of academic titles and the skewing of research results major corruption risks can be identified at every level of the education and research systems Conversely education serves as a means to strengthen personal integrity and is a critical tool to address corruption effectively The Global Corruption Report GCR is Transparency International s flagship publication bringing the expertise of the anti corruption movement to bear on a specific corruption issue or sector The Global Corruption Report on education consists of more than 70 articles commissioned from experts in

the fields of corruption and education from universities think tanks business civil society and international organisations The Global Corruption Report on education and academic research will provide essential analysis for understanding the corruption risks in the sector and highlight the significant work that has already been done in the field to improve governance and educational outcomes This will be an opportunity to pull together cutting edge knowledge on lessons learnt innovative tools and solutions that exist in order to fight corruption in the education sector



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## **Table of Contents Secondary School External Examination Systems Reliability Robustness And Resilience**

1. Understanding the eBook Secondary School External Examination Systems Reliability Robustness And Resilience
  - The Rise of Digital Reading Secondary School External Examination Systems Reliability Robustness And Resilience
  - Advantages of eBooks Over Traditional Books
2. Identifying Secondary School External Examination Systems Reliability Robustness And Resilience
  - 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 Secondary School External Examination Systems Reliability Robustness And Resilience
  - User-Friendly Interface
4. Exploring eBook Recommendations from Secondary School External Examination Systems Reliability Robustness And Resilience

- Personalized Recommendations
- Secondary School External Examination Systems Reliability Robustness And Resilience User Reviews and Ratings
- Secondary School External Examination Systems Reliability Robustness And Resilience and Bestseller Lists
- 5. Accessing Secondary School External Examination Systems Reliability Robustness And Resilience Free and Paid eBooks
  - Secondary School External Examination Systems Reliability Robustness And Resilience Public Domain eBooks
  - Secondary School External Examination Systems Reliability Robustness And Resilience eBook Subscription Services
  - Secondary School External Examination Systems Reliability Robustness And Resilience Budget-Friendly Options
- 6. Navigating Secondary School External Examination Systems Reliability Robustness And Resilience eBook Formats
  - ePub, PDF, MOBI, and More
  - Secondary School External Examination Systems Reliability Robustness And Resilience Compatibility with Devices
  - Secondary School External Examination Systems Reliability Robustness And Resilience Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Secondary School External Examination Systems Reliability Robustness And Resilience
  - Highlighting and Note-Taking Secondary School External Examination Systems Reliability Robustness And Resilience
  - Interactive Elements Secondary School External Examination Systems Reliability Robustness And Resilience
- 8. Staying Engaged with Secondary School External Examination Systems Reliability Robustness And Resilience
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Secondary School External Examination Systems Reliability Robustness And Resilience
- 9. Balancing eBooks and Physical Books Secondary School External Examination Systems Reliability Robustness And Resilience
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Secondary School External Examination Systems Reliability Robustness And Resilience

10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Secondary School External Examination Systems Reliability Robustness And Resilience
  - Setting Reading Goals Secondary School External Examination Systems Reliability Robustness And Resilience
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Secondary School External Examination Systems Reliability Robustness And Resilience
  - Fact-Checking eBook Content of Secondary School External Examination Systems Reliability Robustness And Resilience
  - 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

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