

Access Free The Functions Of The Executive

The Functions Of The Executive

L'objectif principal de la présente étude est de faciliter l'apprentissage de la théorie exposée dans le classique de Barnard qui a inspiré la

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plupart des auteurs modernes en matière d'organisation.

This book presents an innovative model for supporting executive function in students with attention, memory, organization, planning, inhibition, initiative, and flexibility difficulties, including those with ADHD,

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ADD, autism spectrum disorders and related conditions. The author advocates a student-centred approach in which educators first explore 8 key 'ingredients' with the student: relationships; strengths and weaknesses; self-advocacy and responsibility; review and preview;

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motivation and incentive; synthesis and analysis; rhythm and routine; and practice and repetition. She provides a step-by-step explanation of how these 'ingredients' can then be used in different ways and in different combinations to successfully address particular areas of difficulty. The

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approach is clearly explained, and the book contains many useful examples, practical tips and strategies, suggested conversation starters, sample time management plans and other tools that can be adapted to meet the particular needs of individual students. Original and effective, the

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approach outlined in this book will be of interest to teachers and other professionals involved in supporting executive function in students of all ages, as well as parents and carers. Since its original publication in 1952, Fosdick's book has been the single most reliable treatment of one of the

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most important philanthropies in the United States and indeed the world. Fosdick served as president of the foundation for twelve years, from 1936 to 1948, when it was the largest grant-making endowment in the world. As Steven Wheatley notes in his valuable new introduction, in part *The Story of*

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the Rockefeller Foundation was intended as an instrument of institutional self-defense. When it was written, the foundation community was under mounting political attack from the right, and the book was meant to help balance the Scales by cataloging the foundation's good works. As a

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deliberate self-portrait, the book conceals as much as it reveals, while in the process it reveals a good deal about the author. Fosdick sees politics, like bureaucracy, as perhaps an avoidable problem and not an inevitable consequence of foundation activity. He sees foundations as

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engaging in the application of scientific, technical, and organizational solutions to public problems through a "venture capital" approach to discovering how to resolve them. Fosdick's "higher ground" approach became established philanthropic practice far

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beyond the Rockefeller Foundation. Consequently, this volume is significant as an institutional history as well as a charter for American foundations.

Cognitive Planning and Executive
Functions
Lifespan Cognition

Access Free The Functions Of The Executive

Reorganization of Executive
Departments

A Reader

Executive Functions

Helping Students Take Control of
Everyday Executive Functions

Most of Chester Barnard's career was spent
in executive practice. A Mount Hermon

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and Harvard education, cut off short of the bachelor's degree, was followed by nearly forty years in the American Telephone & Telegraph Company. His career began in the Statistical Department, took him to technical expertness in the economics of rates and administrative experience in the management of commercial operations,

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and culminated in the presidency of the New Jersey Bell Telephone Company. He was not directly involved in the Western Electric experiments conducted chiefly at the Hawthorne plant in Cicero, but his association with Elton Mayo and the latter's colleagues at the Harvard Business School had an important bearing on his

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most original ideas. Barnard's executive experience at AT&T was paralleled and followed by a career in public service unusual in his own time and hardly routine today. He was at various times president of the United Services Organization (the USO of World War II), head of the General Education Board and later president of the

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Rockefeller Foundation (after Raymond Fosdick and before Dean Rusk), chairman of the National Science Foundation, an assistant to the Secretary of the Treasury, a consultant to the American representative in the United Nations Atomic Energy Committee, to name only some of his public interests. He was a director of a

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number of companies, a fellow of the American Association for the Advancement of Science and of the American Academy of Arts and Sciences. He was a lover of music and a founder of the Bach Society of New Jersey. Accessible and practical, this book helps teachers incorporate executive function

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processes - such as planning, organizing, prioritizing, and self-checking - into the classroom curriculum. Chapters provide effective strategies for optimizing what Ka "12 students learn by improving how they learn. Noted authority Lynn Meltzer and her research associates present a wealth of easy-to-implement assessment tools,

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teaching techniques and activities, and planning aids. Featuring numerous whole-class ideas and suggestions, the book also covers the nuts and bolts of differentiating instruction for students with learning or attention difficulties. Case examples illustrate individualized teaching strategies and classroom accommodations. Fifteen

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reproducibles are included; the large-size format facilitates photocopying and day-to-day reference. This book will be invaluable to classroom teachers and special educators in grades K-12, teacher educators, school psychologists, and neuropsychologists.

Executive Functions in Children's
Everyday Lives captures the diversity and

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complexity of the executive system that underlies children's everyday life experiences. Acquisition of executive functions, such as interpreting communication cues and the perspectives of others, is foundational to and a function of children's early social and communicative competencies. From the

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soccer field to the classroom, executive functions support children's strategic thinking and control of their environment. Knowing about executive functions and how this system of cognitive resources emerges in young children is important in understanding children's development. Recent research points to the importance

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of also considering environmental influences on the executive system. This book is unique in its focus on how experiences in children's early lives influence and are influenced by executive functions. Viewing executive functions through this broad lens is critical for professionals who intervene when

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children's access to executive functions is less than optimal. This book addresses a wide range of topics, including the neurological basis of executive functions in young children, the assessment of children's executive functions, theoretical and historical conceptions of executive functions, the relations between executive

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functions and theory of mind, multilingualism, early school transitions, and the relationship of executive functions to Autism and ADHD. This volume will be useful to professionals in applied psychology, undergraduate and graduate students, and social science and applied researchers.

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A Handbook for Professionals in Applied
Psychology

A Lifespan Perspective

Executive Functions in Psychiatric
Disorders

What They Are, How They Work, and
Why They Evolved

Thirtieth Anniversary Edition

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Applications in Management and
Education

A deep look into the agency that implements the president's marching orders to the rest of the executive branch The Office of Management and Budget (OMB) is one of the federal government's most important and

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powerful agencies—but it's also one of the least-known among the general public. This book describes why the office is so important and why both scholars and citizens should know more about what it does. The predecessor to the modern OMB was founded in 1921, as the Bureau of the

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Budget within the Treasury Department. President Franklin D. Roosevelt moved it in 1939 into the Executive Office of the President, where it's been ever since. The office received its current name in 1970, during the Nixon administration. For most people who know about it, the

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OMB's only apparent job is to supervise preparation of the president's annual budget request to Congress. That job, in itself, gives the office tremendous influence within the executive branch. But OMB has other responsibilities that give it a central role in how the federal government

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functions on a daily basis. OMB reviews all of the administration's legislative proposals and the president's executive orders. It oversees the development and implementation of nearly all government management initiatives. The office also analyses the costs and

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benefits of major government regulations, this giving it great sway over government actions that affect nearly every person and business in America. One question facing voters in the 2020 elections will be how well the executive branch has carried out the president's promises; a major aspect

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of that question centers around the wider work of the OMB. This book will help members of the public, as well as scholars and other experts, answer that question.

"Executive functions are a set of cognitive processes we use to act on information, manage resources, and

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plan and monitor our own behaviour, all with the aim of achieving an end goal. These are skills that develop from infancy. While 'reading' has been extensively studied in psychology literature, 'writing' has been somewhat neglected, despite a lack of capability in this area being linked to poverty and

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social exclusion. This book is the first comprehensive and state-of-the-art review of the relationship between executive function skills and writing. It explores its role across the lifespan, addressing all groups of writers, from children and those with learning and language difficulties, to adults and

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elders. It considers theoretical viewpoints, assessment and methodological issues, and developmental disorders, and closes with insightful commentary chapters that draw future directions for investigating executive functions. Written by internationally recognized

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scholars in the field, this is a new and innovative contribution which will provide essential reading among researchers, educators, and graduate students interested in understanding the cognitive underpinnings of writing throughout the lifespan"--

With insight and humor, this motivating

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guide shows how to bring executive functions (EF) to the forefront in K – 8 classrooms--without adopting a new curriculum or scripted program. Ideal for professional development, the book includes flexible, practical, research-based ideas for implementation in a variety of classroom contexts. It

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shares stories from dozens of expert teachers who are integrating explicit EF support across the school day. Provided is a clear approach for talking about EF barriers and strategies as part of instruction, and working as a class to problem-solve, explore, and apply the strategies that

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feel right for each student. Purchasers get access to a Web page where they can download and print several reproducible tools in a convenient 8 1/2" x 11" size. This book is in The Guilford Practical Intervention in the Schools Series, edited by Sandra M. Chafouleas.

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Train Your Brain for Success

Selected Papers

Essentials of Executive Functions

Assessment

Overcoming Barriers, Building
Strategies

Executive Function Skills in the
Classroom

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- Thirtieth Anniversary Ed. ; with an
Introduction by Kenneth R. Andrews,
27 : Printing

***Executive Function:
Development Across the
Life Span presents
perspectives from***

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leading researchers and theorists on the development of executive function from infancy to late adulthood and the factors that shape its growth and decline.

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Executive function is the set of higher-order cognitive processes involved in regulating attention, thoughts, and actions. Relative to other cognitive domains,

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its development is slow and decline begins early in late adulthood. As such, it is particularly sensitive to variations in environments and experiences, and there

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*is growing evidence that
it is susceptible to
intervention - important
because of its link to a
wide range of important
life outcomes. The
volume is made up of*

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four sections. It begins with an overview of executive function's typical development across the lifespan, providing a foundation for the remainder of the

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volume. The second section presents insights into mechanisms of executive function, as provided by a variety of methodological approaches. The third

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*and fourth sections
review the current
research evidence on
specific factors that
shape executive
function's development,
focusing on normative*

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*(e.g., bilingualism,
physical activity,
cognitive training) and
clinically relevant
(e.g., substance use,
neurodegenerative
disease) developmental*

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pathways.

*Barnard was prompted by
Vilfredo Pareto's
seminal four volume work
Mind and Society to
apply his theories of
sociology to management*

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studies. Barnard's study of interaction between people in economic settings was contentious in that he concluded that human behaviour within these settings is

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*largely non-economic and
instead approaches
ritualistic symbolism.
This groundbreaking book
offers a comprehensive
theory of executive
functioning (EF) with*

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*important clinical
implications.*

*Synthesizing cutting-
edge neuropsychological
and evolutionary
research, Russell A.*

Barkley presents a model

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of EF that is rooted in meaningful activities of daily life. He describes how abilities such as emotion regulation, self-motivation, planning, and working memory

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enable people to pursue both personal and collective goals that are critical to survival. Key stages of EF development are identified and the far-

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reaching individual and social costs of EF deficits detailed. Barkley explains specific ways that his model may support much-needed advances in

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*assessment and
treatment. See also
Barkley's empirically
based, ecologically
valid assessment tools:
Barkley Deficits in
Executive Functioning*

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*Scale (BDEFS for Adults)
and Barkley Deficits in
Executive Functioning
Scale--Children and
Adolescents (BDEFS-CA) .
Organization and
Functions of the*

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*Executive Departments
Organization and
Management*

(16. Print.)

30th Ed. Introd. by

Kenneth R. Andrews

Executive Function and

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Dysfunction

With an introd. by

Kenneth R. Andrews

Executive Functions in Health and Disease provides a comprehensive review of both healthy and disordered executive

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function. It discusses what executive functions are, what parts of the brain are involved, what happens when they go awry in cases of dementia, ADHD, psychiatric disorders, traumatic injury, developmental disorders, cutting edge methods for

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studying executive functions and therapies for treating executive function disorders. It will appeal to neuropsychologists, clinical psychologists, neuroscientists and researchers in cognitive psychology. Encompasses healthy executive functioning as well as

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dysfunction Identifies prefrontal cortex and other brain areas associated with executive functions Reviews methods and tools used in executive function research Explores executive dysfunction in dementia, ADHD, PTSD, TBI, developmental and

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psychiatric disorders Discusses executive function research expansion in social and affective neuroscience, neuroeconomics, aging and criminology Includes color neuroimages showing executive function brain activity This book focuses on one

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particular aspect of the post-communist transformations in the East-Central European countries. In studying the local government reforms, it evaluates achievements with the traditional yardsticks for local government performance: democracy,

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efficiency, and autonomy.

Written by experts in the area of executive functioning, Essentials of Executive Functions

Assessment equips mental health practitioners (school, clinical, developmental/pediatric, neuropsychologists, educational

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diagnosticians, and educational therapists) with all the information they need to administer, score, and interpret assessment instruments that test for executive functions deficits associated with a number of psychiatric and developmental

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disorders.

The Role of the OMB in the
Presidency

Bilingualism, Executive Function,
and Beyond

La théorie de Chester Barnard,
The functions of the executive
Racism in America

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The Functions of the Executive
Executive Functions and Writing
*In and out of formal schooling,
online and off, today's learners
must consume and integrate a level
of information that is exponentially
larger and delivered through a*

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wider range of formats and viewpoints than ever before. The Handbook of Learning from Multiple Representations and Perspectives provides a path for understanding the cognitive, motivational, and socioemotional

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processes and skills necessary for learners across educational contexts to make sense of and use information sourced from varying inputs. Uniting research and theory from education, psychology, literacy, library sciences, media and

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technology, and more, this forward-thinking volume explores the common concerns, shared challenges, and thematic patterns in our capacity to make meaning in an information-rich society.

Chapter 16 of this book is freely

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*available as a downloadable Open
Access PDF under a Creative
Commons Attribution-Non
Commercial-No Derivatives 4.0
license available at <http://www.taylorfrancis.com/books/e/9780429443961>.*

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Executive functions are a set of thinking, problem-solving, and self-control skills that tell the brain what to do, and this book demonstrates the ways kids use executive functions in school, at home, and in their other activities

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and shows how these skills can be improved through sustained effort. Beginning with a test to determine executive-functioning strengths and weaknesses, the book then explores in detail eight distinct sets of skills, including planning,

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organization, focus, time management, self-control, flexibility, memory, and self-awareness. In addition to giving an overview of each executive-functioning skill and how these skills are used in the real world, the

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book?intended as a self-directed learning guide for students themselves?also provides teens tools and tips for improving executive functions, including how to use video games, iPods, cell phones, and other electronic media

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to their advantage. A section for teachers and parents who may be dealing with a teenager with one or more executive dysfunctions is also included, as well as information for teens on how to recognize when they need help and where to go for

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help when a problem arises.

*The study of bilingualism has
charted a dramatically new,
important, and exciting course in
the 21st century, benefiting from
the integration in cognitive science
of theoretical linguistics,*

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psycholinguistics, and cognitive psychology (especially work on the higher-level cognitive processes often called executive function or executive control). Current research, as exemplified in this book, advances the study of the

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effects of bilingualism on executive function by identifying many different ways of being bilingual, exploring the multiple facets of executive function, and developing and analyzing tasks that measure executive function. The papers in

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this volume (21 chapters), by leading researchers in bilingualism and cognition, investigate the mechanisms underlying the effects (or lack thereof) of bilingualism on cognition in children, adults, and the elderly. They take us beyond the

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standard, classical, black-and-white approach to the interplay between bilingualism and cognition by presenting new methods, new findings, and new interpretations. Handbook of Learning from Multiple Representations and

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Perspectives

Executive Function

Executive Policymaking

The functions of rhw executive

Hearings Before a Subcommittee of

the Committee on Government

Operations, House of

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*Representatives, Ninety-second
Congress, First [and Second]
Session[s] ...*

*The Story of the Rockefeller
Foundation*

**This volume has as its
primary aim the**

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examination of issues concerning executive function and frontal lobe development. While many texts have addressed these issues, this is the first to do

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so within a specifically developmental framework. This area of cognitive function has received increasing attention over the past decade, and it is now

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established that the frontal lobes, and associated executive functions, are critical for efficient functioning in daily life. It is also clear,

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***and of particular
relevance to this text,
that these functions
develop gradually
through childhood, and
then deteriorate during
old age. These***

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developmental trajectories, and the impact of any interruption to them, are the focus of this volume.

The Functions of the

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***Executive The Functions
of the Executive The
Functions of the
Executive Thirtieth
Anniversary
Edition Harvard
University Press***

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***What lies behind
decision-making and
improved educational and
managerial performance?
This book tries to
answer by putting forth
meaningful strategies in***

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*the context of planning
and executive functions.
This is based on five
broad themes: •
Decisions are based on
both emotions and
rationality in varying*

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proportions.

- *Emotions and rationality are functions of the brain.*
- *Origin of planning and executive functions engaged in problem-solving, and how these*

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***functions are measured
from three worlds, viz.,
world of physical
objects, world of
conscious and
unconscious states and
psychological control,***

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and world of cultural products, such as language, theories in science, and objects of art. • Improvement in planning and executive functions helps in

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better performance in both educational achievements and managerial decision-making. • Methods to boost decision-making and planning. This book

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***will interest
Educational Planners and
Managers in business
administration as well
as the undergraduate and
postgraduate students of
Psychology, Management***

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and Education.

***Executive Functions and
the Frontal Lobes
Development Across the
Life Span***

***Die Führung großer
Organisationen The***

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***functions of the
executive,
dt. [Übers.v.Karl
W[ilhelm]Boetticher
Mechanisms of Change
The Attention Fix
Chester Barnard's The***

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Functions of the Executive

Racism in America has been the subject of serious scholarship for decades. At Harvard University Press, we've had the honor of publishing some of the most influential books on

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the subject. The excerpts in this volume—culled from works of history, law, sociology, medicine, economics, critical theory, philosophy, art, and literature—are an invitation to understand anti-Black racism through the eyes of our most incisive commentators. Readers will find such

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classic selections as Toni Morrison's description of the Africanist presence in the White American literary imagination, Walter Johnson's depiction of the nation's largest slave market, and Stuart Hall's theorization of the relationship between race and nationhood. More recent voices

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include Khalil Gibran Muhammad on the pernicious myth of Black criminality, Elizabeth Hinton on the link between mass incarceration and 1960s social welfare programs, Anthony Abraham Jack on how elite institutions continue to fail first-generation college students, Mehrsa

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Baradaran on the racial wealth gap, Nicole Fleetwood on carceral art, and Joshua Bennett on the anti-Black bias implicit in how we talk about animals and the environment. Because the experiences of non-White people are integral to the history of racism and often bound up in the story of Black

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Americans, we have included writers who focus on the struggles of Native Americans, Latinos, and Asians as well. Racism in America is for all curious readers, teachers, and students who wish to discover for themselves the complex and rewarding intellectual work that has sustained our

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national conversation on race and will continue to guide us in future years. Executive dysfunction occurs in many clinical conditions and has significant impact on multiple facets of life. This book summarizes executive function and dysfunction for practitioners, researchers and educators, covering

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lifespan development, assessment, impact and interventions. Drawing together clinical, neurobiological and developmental viewpoints, the authors summarize the latest research findings in practical and applied terms, and review conceptual approaches to assessing and identifying executive

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function and dysfunction. Several chapters are devoted to practical aspects of executive dysfunction, including research-based treatment strategies, educational implications, forensic cautions and intervention resources. Executive dysfunction in ADHD, LD, MR, autism, mood

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disorders, epilepsy, cancer and TBI is covered, with test performance, neuroimaging and clinical presentation for these clinical conditions. The book concludes with anticipation of future work in the field. This is a key reference for medical, psychological and educational professionals who

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work with children, adolescents and young adults in clinical and educational settings.

Executive Functions comprise a range of neuropsychological processes related to intentional behavior and cognitive control. There are several theoretical models defining and

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explaining the concept of Executive Functions. Most of these models consider that the term Executive Functions encompasses cognitive process as working memory, cognitive flexibility, inhibitory control and other complex functions as planning, problem-solving and abstract

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reasoning. Other models argue that motivational and emotional functions, such as affective decision-making, reside under the concept of Executive Function. Much evidence supports how complex cognitive functions are related to the physiological activity of brain networks, including the frontal cortex

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and its connections with subcortical structures. Several psychiatric disorders related to impairment in these brain networks (eg., bipolar disorder, schizophrenia, ADHD, obsessive-compulsive disorder, and drug addiction) leading to deficits in Executive Functions. These cognitive

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deficits affect patients' everyday functioning, worsening the clinical course of the disease. For example, deficits in Executive Functions are related to suicide behavior in bipolar disorder patients. Furthermore, these deficits also relate to obesity, a lack of adherence to treatment and an

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underperformance in the workplace and educational settings. The understanding of the role of deficits in Executive Functions, including its neurobiological basis, developmental trajectories, and relationship with clinical outcomes, is fundamental to improve clinical management of

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psychiatric patients. This research topic includes 13 articles with interdisciplinary contributions related to the understanding of the deficits in Executive Functions and its relationship with clinical manifestations in psychiatric disorders. Identification, Assessment and

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Treatment

Questions and insights

*Promoting Executive Function in the
Classroom*

The functions of the executive

Antinomies of Organizational Theory

*The Wiley Handbook on the Aging
Mind and Brain*

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This volume creates a bridge across cognitive development and cognitive aging. Pairs of researchers study the rise and fall of specific cognitive functions, such as attention, executive

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functioning, memory,
working memory,
representations, language,
problem solving, intelligence,
and individual differences to
find ways in which the study
of development and decline

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converge on common processes and mechanisms. The contributed chapters are framed by an introduction that sets out the problems to be discussed and a conclusion that extracts the

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common themes and speculates on the implications for theory building. The book is unique in offering a lifespan approach to cognition by experts in the individual

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facts of cognitive functioning from either the developmental or the aging perspective.

A thought-provoking treatise on understanding and treating the aging mind and

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brain This handbook recognizes the critical issues surrounding mind and brain health by tackling overarching and pragmatic needs so as to better understand these

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multifaceted issues. This includes summarizing and synthesizing critical evidence, approaches, and strategies from multidisciplinary research—all of which have

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advanced our understanding of the neural substrates of attention, perception, memory, language, decision-making, motor behavior, social cognition, emotion, and other mental functions.

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Written by a plethora of health experts from around the world, The Wiley Handbook on the Aging Mind and Brain offers in-depth contributions in 7 sections: Introduction; Methods of

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Assessment; Brain Functions
and Behavior across the
Lifespan; Cognition, Behavior
and Disease; Optimizing
Brain Function in Health and
Disease; Forensics,
Competence, Legal, Ethics

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and Policy Issues; and
Conclusion and New
Directions. Geared toward
improving the recognition,
diagnosis, and treatment of
many brain-based disorders
that occur in older adults

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and that cause disability and death Seeks to advance the care of patients who have perceptual, cognitive, language, memory, emotional, and many other behavioral symptoms

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associated with these disorders Addresses principles and practice relevant to challenges posed by the US National Academy of Sciences and National Institute of Aging (NIA)

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Presents materials at a scientific level that is appropriate for a wide variety of providers The Wiley Handbook on the Aging Mind and Brain is an important text for

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neurologists, psychiatrists,
psychologists, physiatrists,
geriatricians, nurses,
pharmacists, social workers,
and other primary caregivers
who care for patients in
routine and specialty

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practices as well as students, interns, residents, and fellows.

Executive Function:
Development Across the Life
Span presents perspectives
from leading researchers and

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theorists on the development of executive function from infancy to late adulthood and the factors that shape its growth and decline. Executive function is the set of higher-order

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cognitive processes involved in regulating attention, thoughts, and actions.

Relative to other cognitive domains, its development is slow and decline begins early in late adulthood. As such, it

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is particularly sensitive to variations in environments and experiences, and there is growing evidence that it is susceptible to intervention. It is important because of its link to a wide

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range of important life outcomes. The volume is made up of four sections. It begins with an overview of executive function's typical development across the lifespan, providing a

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foundation for the remainder of the volume. The second section presents insights into mechanisms of executive function, as provided by a variety of methodological approaches. The third and

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fourth sections review the current research evidence on specific factors that shape executive function's development, focusing on normative (e.g., bilingualism, physical activity, cognitive

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training) and clinically relevant (e.g., substance use, neurodegenerative disease) developmental pathways.

Executive Functions in
Health and Disease

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A Teenager's Guide to
Executive Functions
Local Democracy and the
Processes of Transformation
in East-Central Europe
The Source Development of
Executive Functions

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Executive Functions in
Children's Everyday Lives