

PSYCHOLOGY RESEARCH PROGRESS

Emotional Intelligence

Perceptions, Interpretations
and Attitudes



María del Carmen Pérez-Fuentes
María del Mar Molero Jurado
José Jesús Gázquez Linares
Editors

NOVA

PSYCHOLOGY RESEARCH PROGRESS

EMOTIONAL INTELLIGENCE
PERCEPTIONS, INTERPRETATIONS
AND ATTITUDES

No part of this digital document may be reproduced, stored in a retrieval system or transmitted in any form or by any means. The publisher has taken reasonable care in the preparation of this digital document, but makes no expressed or implied warranty of any kind and assumes no responsibility for any errors or omissions. No liability is assumed for incidental or consequential damages in connection with or arising out of information contained herein. This digital document is sold with the clear understanding that the publisher is not engaged in rendering legal, medical or any other professional services.

PSYCHOLOGY RESEARCH PROGRESS

Additional books in this series can be found on Nova's website under the Series tab.

Additional e-books in this series can be found on Nova's website under the e-Books tab.

PSYCHOLOGY RESEARCH PROGRESS

EMOTIONAL INTELLIGENCE
PERCEPTIONS, INTERPRETATIONS
AND ATTITUDES

MARÍA DEL CARMEN PÉREZ-FUENTES
MARÍA DEL MAR MOLERO JURADO
AND
JOSÉ JESÚS GÁZQUEZ LINARES
EDITORS



Copyright © 2018 by Nova Science Publishers, Inc.

All rights reserved. No part of this book may be reproduced, stored in a retrieval system or transmitted in any form or by any means: electronic, electrostatic, magnetic, tape, mechanical photocopying, recording or otherwise without the written permission of the Publisher.

We have partnered with Copyright Clearance Center to make it easy for you to obtain permissions to reuse content from this publication. Simply navigate to this publication's page on Nova's website and locate the "Get Permission" button below the title description. This button is linked directly to the title's permission page on copyright.com. Alternatively, you can visit copyright.com and search by title, ISBN, or ISSN.

For further questions about using the service on copyright.com, please contact:

Copyright Clearance Center

Phone: +1-(978) 750-8400

Fax: +1-(978) 750-4470

E-mail: info@copyright.com.

NOTICE TO THE READER

The Publisher has taken reasonable care in the preparation of this book, but makes no expressed or implied warranty of any kind and assumes no responsibility for any errors or omissions. No liability is assumed for incidental or consequential damages in connection with or arising out of information contained in this book. The Publisher shall not be liable for any special, consequential, or exemplary damages resulting, in whole or in part, from the readers' use of, or reliance upon, this material. Any parts of this book based on government reports are so indicated and copyright is claimed for those parts to the extent applicable to compilations of such works.

Independent verification should be sought for any data, advice or recommendations contained in this book. In addition, no responsibility is assumed by the publisher for any injury and/or damage to persons or property arising from any methods, products, instructions, ideas or otherwise contained in this publication.

This publication is designed to provide accurate and authoritative information with regard to the subject matter covered herein. It is sold with the clear understanding that the Publisher is not engaged in rendering legal or any other professional services. If legal or any other expert assistance is required, the services of a competent person should be sought. FROM A DECLARATION OF PARTICIPANTS JOINTLY ADOPTED BY A COMMITTEE OF THE AMERICAN BAR ASSOCIATION AND A COMMITTEE OF PUBLISHERS.

Additional color graphics may be available in the e-book version of this book.

Library of Congress Cataloging-in-Publication Data

ISBN: 978-1-53613-326-4 (eBook)

Published by Nova Science Publishers, Inc. † New York

CONTENTS

Preface		ix
Chapter 1	Applications of Emotional Intelligence: Analysis of Publications in Psychology and Education in the Last Decade	1
	<i>M^a del Mar Molero, M^a del Carmen Pérez-Fuentes, José Jesús Gázquez, África Martos and Ana B. Barragán</i>	
Chapter 2	Cross-Cultural Studies of Trait Emotional Intelligence Using the Emotional Skills and Competence Questionnaire (ESCQ)	29
	<i>Vladimir Takšić, Tamara Mohorić and Stefan Holmström</i>	
Chapter 3	Emotional Intelligence in Higher Education: From Burnout to Engagement	65
	<i>Carmen M^a Hernández-Garre, M^a del Carmen Pérez-Fuentes, M^a del Mar Molero, Ana Belén Barragán, África Martos and M^a del Mar Simón</i>	

Chapter 4	From Bias to BEST Teams: Developing Emotional and Social Competencies for Innovation in STEM <i>Tamera R. Schneider, Kenneth W. Griffin and Morgan R. Borders</i>	87
Chapter 5	Environmental Influences on Emotional Intelligence in Young People <i>Chau-Kiu Cheung and Xuan Ning</i>	105
Chapter 6	Health, Memory and Emotional Intelligence in Older People: A Proposal for Intervention <i>M^a del Carmen Pérez-Fuentes, M^a del Mar Molero, José Jesús Gázquez, M^a del Mar Simón and Carmen M^a Hernández-Garre</i>	133
Chapter 7	Emotional Intelligence in Older Adults and Its Relationship with Quality of Life: A Review of the Scientific Literature <i>Octavio Luque-Reca, Manuel Pulido-Martos and José María Augusto-Landa</i>	161
Chapter 8	Emotional Intelligence in Institutionalized Elderly People <i>Inmaculada Méndez, Cecilia Ruiz-Esteban, and Ana M^a Bermúdez</i>	195
Chapter 9	Emotional Intelligence Training for Business Administration Undergraduates: An Educational Experience <i>Marta Estrada, Diego Monferrer and Miguel-Ángel Moliner</i>	217
Chapter 10	Emotional Intelligence in Cancer: A Literature Review <i>Andreia Pereira-Teques and Pedro Teques</i>	249

Contents

vii

About the Editors

265

Index

269

Chapter 6

**HEALTH, MEMORY AND EMOTIONAL
INTELLIGENCE IN OLDER PEOPLE:
A PROPOSAL FOR INTERVENTION**

M^a del Carmen Pérez-Fuentes^{}, PhD,*

M^a del Mar Molero, PhD, José Jesús Gázquez, PhD,

M^a del Mar Simón, MSc

and Carmen M^a Hernández-Garre, PhD

Department of Psychology, University of Almería, Almería, Spain

ABSTRACT

In recent years, technological advances have made a wide range of possibilities available to researchers and professionals working in the development of resources for preventive care of the elderly, with or without any associated pathology, to avoid their dependency and improve their quality of life. One example of this is the progress in cognitive stimulation techniques made with the Cognitive Stimulation Program and Emotional Intelligence for Older People (PECI-PM). The PECI-PM

^{*} Corresponding author email: perezfuentes@ual.es.

- Warner, L. M., Schwarzer, R., Schüz, B., Wurm, S., & Tesch-Römer, C. (2012). Health-specific optimism mediates between objective and perceived physical functioning in older adults. *Journal of Behavioral Medicine, 35*(4), 400-406.
- Winocur, G., Palmer, H., Dawson, D., Binns, M., Bridges, K., & Stuss, D. (2007). Cognitive rehabilitation in the elderly: An evaluation of psychosocial factors. *Journal of the International Neuropsychological Society, 13*(1), 153-165.
- Woods, B., Aguirre, E., Spector, A. E., & Orrell, M. (2012). Cognitive stimulation to improve cognitive functioning in people with dementia. *Cochrane Database System Reviews, 2*. doi: 10.1002/14651858.CD005562.pub2.
- Woods, R. T., Thorgrimsen, L., Spector, A., Royan, L., & Orrell, M. (2006). Improved quality of life and cognitive stimulation in dementia. *Aging and Mental Health, 10*, 219-226.
- Xu, J. y Roberts, R. E. (2010). The power of positive emotions: It's a matter of life or death. Subjective well-being and longevity over 28 years in a general population. *Health Psychology, 29*(1), 9-19. doi: 10.1037/a0016767.
- Yesavage, J. A., Brink, T. L., Rose, T. L., Lum, O., Huang, V., Adey, M., & Leirer, V. O. (1983). Development and validation of geriatric depression screening scale: A preliminary report. *Journal of Psychiatric Research, 17*(1), 37-49.