

# Current Studies in Pre-service Teacher Education



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Edited by

Cihat Atar and Hakkı Bađcı

Cambridge  
Scholars  
Publishing



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This book first published 2019

Cambridge Scholars Publishing

Lady Stephenson Library, Newcastle upon Tyne, NE6 2PA, UK

British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library

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ISBN (10): 1-5275-3747-1

ISBN (13): 978-1-5275-3747-7

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## ACKNOWLEDGEMENTS

We are indebted to the contributing authors for their valuable contribution and collaboration. We also appreciate the constant, coherent and professional help the staff of Cambridge Scholars Publishing has offered us throughout the publishing process.

## LIST OF ABBREVIATIONS

AR:	Augmented reality
CCSSM:	Common core state standards for mathematics
CA:	Conversation Analysis
ESL:	English as a second language
EPOSTL:	European language portfolio for foreign language teachers
HOTS:	Higher order thinking skills
IRF:	Initiation, response and feedback
MNO:	Ministry of national education
NCTM:	National council of mathematics teachers
PISA:	Programme for international student assessment
SEN:	Students in need of special education
TIMSS:	Trends in international science and mathematics study
3T:	The third turn
VR:	Virtual reality

# INTRODUCTION

Pre-service teacher education has the potential to be the genesis of any educational matter. The philosophy, method, success or failure of any educational system cannot be imagined independent of pre-service teacher education. Accordingly, this book provides studies on pre-service teacher education from various fields in Education and in this sense, it offers a volume which provides the readers with an extensive range of studies on pre-service teacher education.

In this book issues around pre-service teacher education are demonstrated through fourteen chapters in several countries (Turkey, Malaysia, the United Arab Emirates and Saudi Arabia). The chapters are analysed and discussed based on the related research undertaken by the authors. What this book offers to readers is providing them with an idea of whats and hows of pre-service teacher education through academic studies. So, this book has set out to form a collection of studies which presents the current topics, approaches and methodologies in pre-service education. This means that this book offers the readers a variety of topics and methodologies, which in turn may make this book a handbook for readers who would like to learn about some of the recent issues in pre-service teacher education. In this sense, the readers of this book will be able to read and learn about different topics, approaches and methodologies that have prevailed in their fields recently.

