

A NOTE FROM THE EDITORS OF THE ENGLISH EDITION

This book is the edition in English of the volume in Romanian published in 2018 by the Romanian Academy Publishing House as a supplement to the Series “Romanian Civilization”. Being produced a few years later, some sections represent an updated version of the addressed topics, while a few others are a translation of the Romanian text.

The contributors had to overcome a sad event, as the coordinator of this book, Acad. Dan Dascălu, passed away unexpectedly in February 2021, as he was pursuing with remarkable energy numerous projects, including finishing this book. This is also an homage that the participants in this project are bringing to Acad. Dascălu, in recognition for his essential, seminal, outstanding contributions to establishing, building up and then fighting for the survival of the Romanian school of micro- and nanoelectronics – the very subject of this book.

ACKNOWLEDGMENT

This volume would not have existed without the initiative and tenacious involvement in writing, motivating the co-authors, and assembling their contributions of Acad. Dan Dascălu. After editing the first version in Romanian, he has been engaged strongly in elaborating the present version. Sadly, he is no longer with us to see his project accomplished.

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