

Northeastern University

Boston, Massachusetts

College of Science

*Upon recommendation of the President and Faculty and
by authority of the Commonwealth of Massachusetts, the
Board of Trustees has conferred the degree of
Doctor of Philosophy*

Mathematics

upon

Antoni Krasimiru Rangarchev

*with all the honors, privileges and responsibilities
appertaining thereunto.*

Signed and sealed at Boston, Massachusetts, this fifth day of May in the year two thousand and seventeen.



W. L. C. C.

DEAN

Ray J. Schell

CHAIR OF THE BOARD OF TRUSTEES

Jerm. A. A.

PRESIDENT