This volume contains a collection of selected papers by participants of the International Conference on Dynamical Systems in honour of Michał Misiurewicz on the occasion of his 60th birthday, held at the Mathematical Research and Conference Center of the Institute of Mathematics of the Polish Academy of Sciences at Będlewo, Poland, in 2008.

The contributors to the volume include many of Michał's close friends and/or former students. Michał's work and ideas have had an extensive and profound influence on the development of the modern theory of dynamical systems; we sincerely hope that this volume demonstrates the scope of this influence.

Close to 100 mathematicians spent a pleasant and scientifically productive week at the Będlewo Center, enjoying its beautiful park and nearby lakes and forests of the Wielkopolski National Park. More information on the conference is available at http://www.impan.pl/~mis60/.

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