PREFACE



Preface to the special issue for the selected papers of the Czech-Japanese Seminar in Applied Mathematics 2021

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Since 2004, the Czech-Japanese Seminar in Applied Mathematics has been continued as a series. The first one took place in Prague in 2004, the second one was held in Kuju, Kyushu in 2005, the third one was organized in Prague in 2006, the fourth in Takachiho, Miyazaki in 2008, the fifth in Prague and Telč in 2010, the sixth in Tokyo in 2013, the seventh in Krakow, Poland in 2016 and the eighth in Noto, Ishikawa in 2018.

The purpose of it as an international conference has always been getting together applied mathematicians dealing with mathematical modelling, mathematical and

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⁴ School of Science and Technology, Meiji University, 1-1-1 Higashi-Mita Tama-ku, Kawasaki-shi, Kanagawa 214-8571, Japan numerical analyses of nonlinear partial differential equations applied namely in material sciences, biology, computer science and medicine. Central themes are: ordinary differential equations, partial differential equations, dynamical systems, computational fluid dynamics, image processing and computer vision, numerical analysis, computational finance, inverse problems, engineering techniques and modelling of physical phenomena.

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