Editorial

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Advances in Computational Mechanics—A Conference Celebrating the 70th Birthday of Thomas J.R. Hughes with Special Track Finite Elements in Flow Problems (FEF 2013) (<http://th70.tafsm.org/frontal/default.asp>) was held in San Diego, CA on February 24–27, 2013. “Geometry Modeling and Mesh Generation for FEM and Isogeometric Analysis” was one of the symposia in this conference. It aims to bring together researchers in the area of geometric modeling, mesh generation, finite element and isogeometric analysis (IGA). There were a total of 19 wonderful presentations in this mini-symposium, ranging from spline modeling, parameterization to integrate design with

analysis for IGA, meshing, as well as medical, biological and mechanics applications. Among these 19 presentations, we invited and accepted 8 papers for this special issue. All the invited papers went through the required review procedure by Engineering with Computers.

We would like to thank the authors, the reviewers, the participants at the minisymposium, and the publishing staff for their best effort to ensure the high quality of this special issue.

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