

On some joint results with Antonín Novotný

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Abstract

I would like to recall some of the moments of a collaboration with Antonín Novotný in the past 20 years. Then, I will speak in a more detail about our last two papers which are connected with properties of the continuity and transport equations and are applied to a model of multifluid system and to some properties of solutions to compressible Navier–Stokes equations.