4. János Karsai and Zsolt Vizi

With or without Delay: Simple Dynamic Systems with Mathematica

Delays may appear in the everyday life, such as in taking a shower, reproduction, control,…), but the mathematical models are quite complicated. During the workshop, we investigate elementary models with delay and without delay, and we learn the Mathematica tools needed.
The participants should bring their laptops with Mathematica installed. A 15 days trial version can be downloaded from the website of Wolfram Research.