



STRUCTURES
CLUSTER OF
EXCELLENCE



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

10th Schöntal Workshop: Dynamical Systems

Open for
master students,
PhD students &
postdocs

25th to 28th of August 2026
Schöntal Abbey

Apply now for the 10th Schöntal Workshop! The aim of the workshop is to provide an opportunity for early-career scientists to gather and discuss topics that go beyond the standard mathematics and physics curriculum, and to approach different subjects from their respective fields of research. Two invited experts will offer their expertise whenever needed. (*Prerequisites: Standard courses in physics and/or mathematics*)

Topics:

What is a Dynamical System? From stability to chaos

Framing model training as a dynamical system

Training dynamics in continuous time

Training dynamics of Recurrent Neural Networks (RNNs) as a coupled dynamical system

Invited guests:

Dr. Zahra Monfared

Prof. Dr. Tim Laux

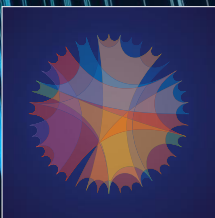
How to apply:

The application is open until 24 July 2026.

Scan the QR code or follow this link:

<https://tally.so/r/D4byjb>

Contact: a.castro@thphys.uni-heidelberg.de, digregorio@mpia.de,
hummerich@thphys.uni-heidelberg.de, walter@thphys.uni-heidelberg.de



This workshop is funded by the
YRC of STRUCTURES.

There is **no registration fee** for
participants from the YRC.

Register now:

