



Firework of 20th August along the river Danube

New Learning Environments and
Methods in Physics Education

TEACHING PHYSICS INNOVATIVELY

NEW LEARNING ENVIRONMENTS AND METHODS IN PHYSICS EDUCATION

PROCEEDINGS OF THE INTERNATIONAL CONFERENCE
TEACHING PHYSICS INNOVATIVELY (TPI-15)
BUDAPEST, 17-19 AUGUST, 2015.

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All the keynote speakers kindly provided us with a written version of their talk. They appear here along with almost all the contributed presentations. The effort and positive reaction of our participants expresses the fact that there is an increasing international interest in novel approaches. The benefit of the meeting for the teaching community in Hungary is shown by the fact that new directions, never existing before, seem to have been established, such as the inclusion of novel socially sensitive issues in physics teaching and experience based Science Centre physics. Parallel to this, we may also witness the strengthening of the inquiry-based learning approach, and an increasing interest in environmental aspects, as reflected also by the contributions included in this volume.

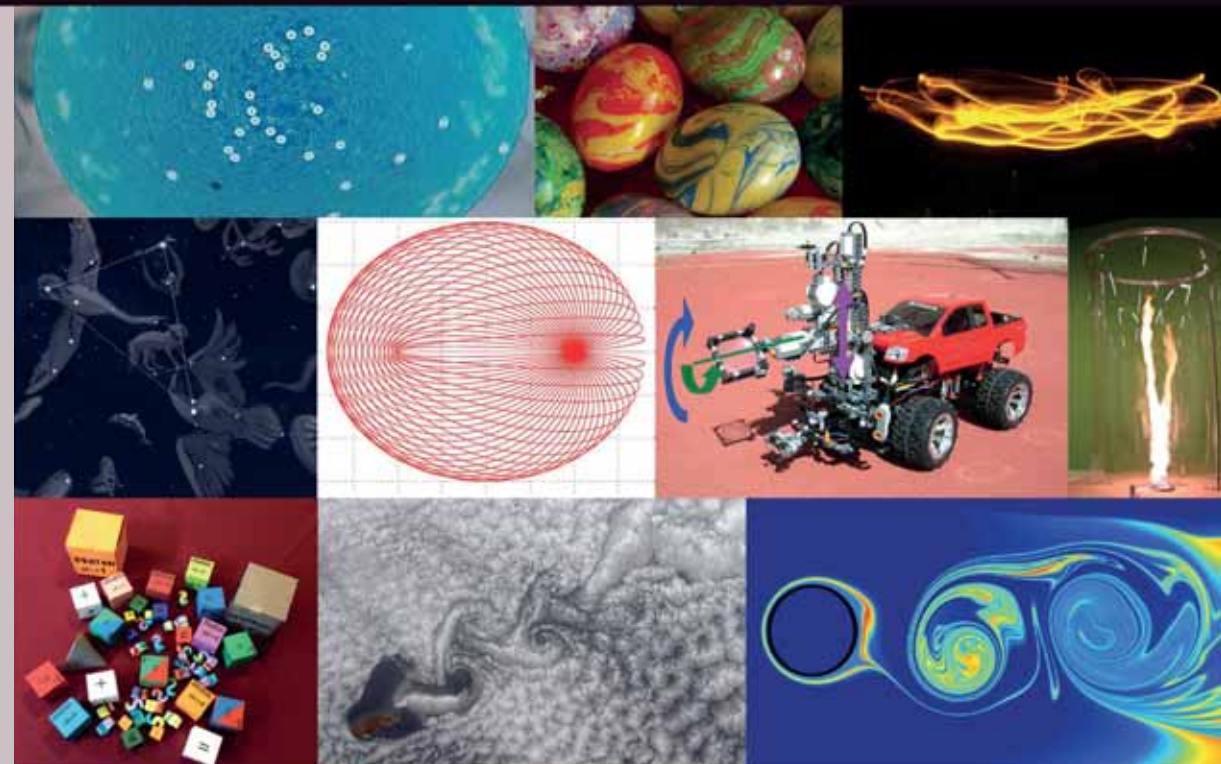
We would like to thank all our contributors for providing insightful and well-written articles, and our referees who increased the professional quality of this volume. (All contributed papers were seen by one referee at least.) The members of the Scientific and the Local Organizing Committees (cf. <http://parrise.elte.hu/tpi-15/>) helped us not only in the preparation and running of the meeting, but also in organizational problems arising during the editing process.

We hope to provide you with an insightful and enjoyable conference proceedings,

The Editors



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