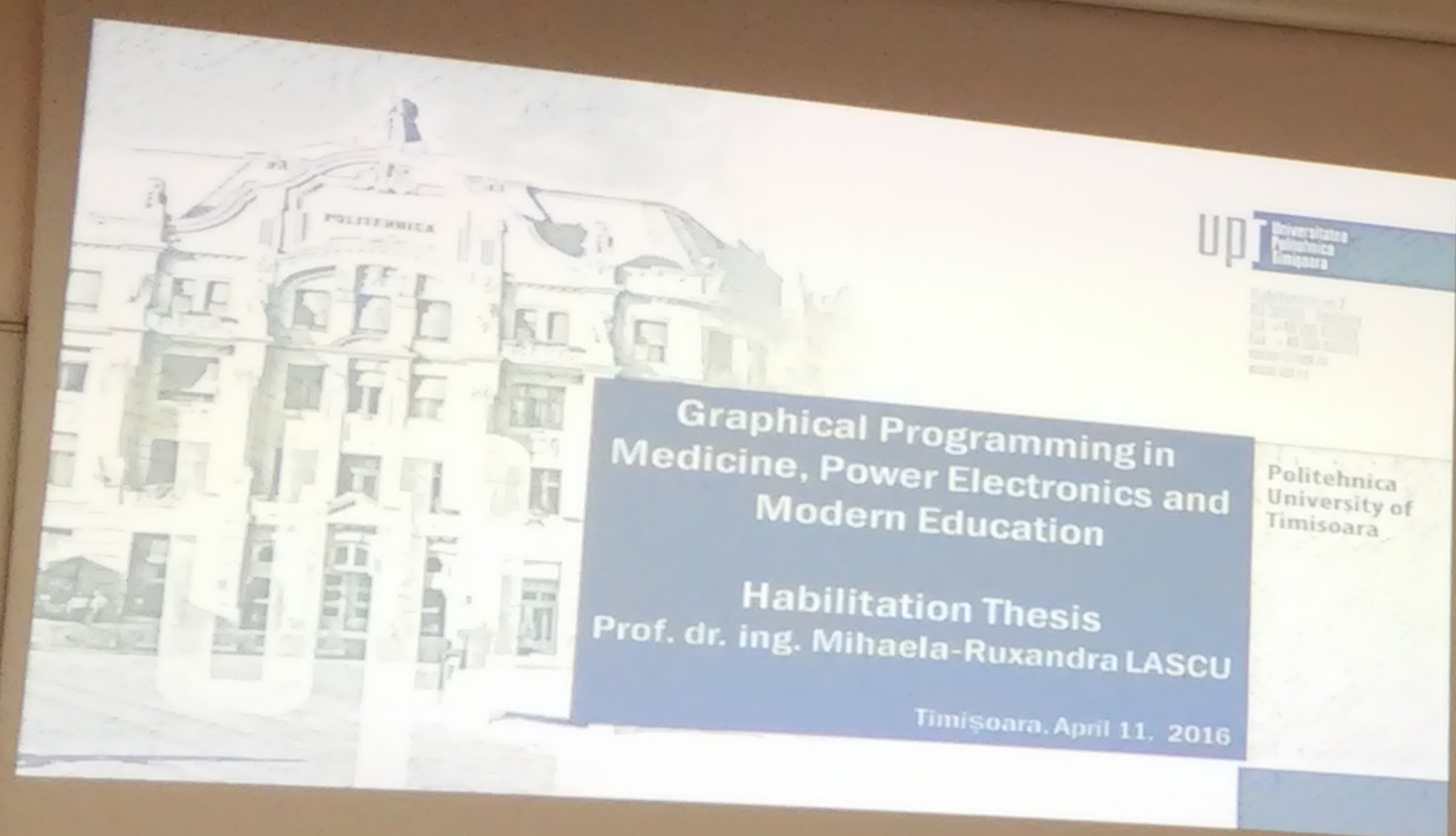




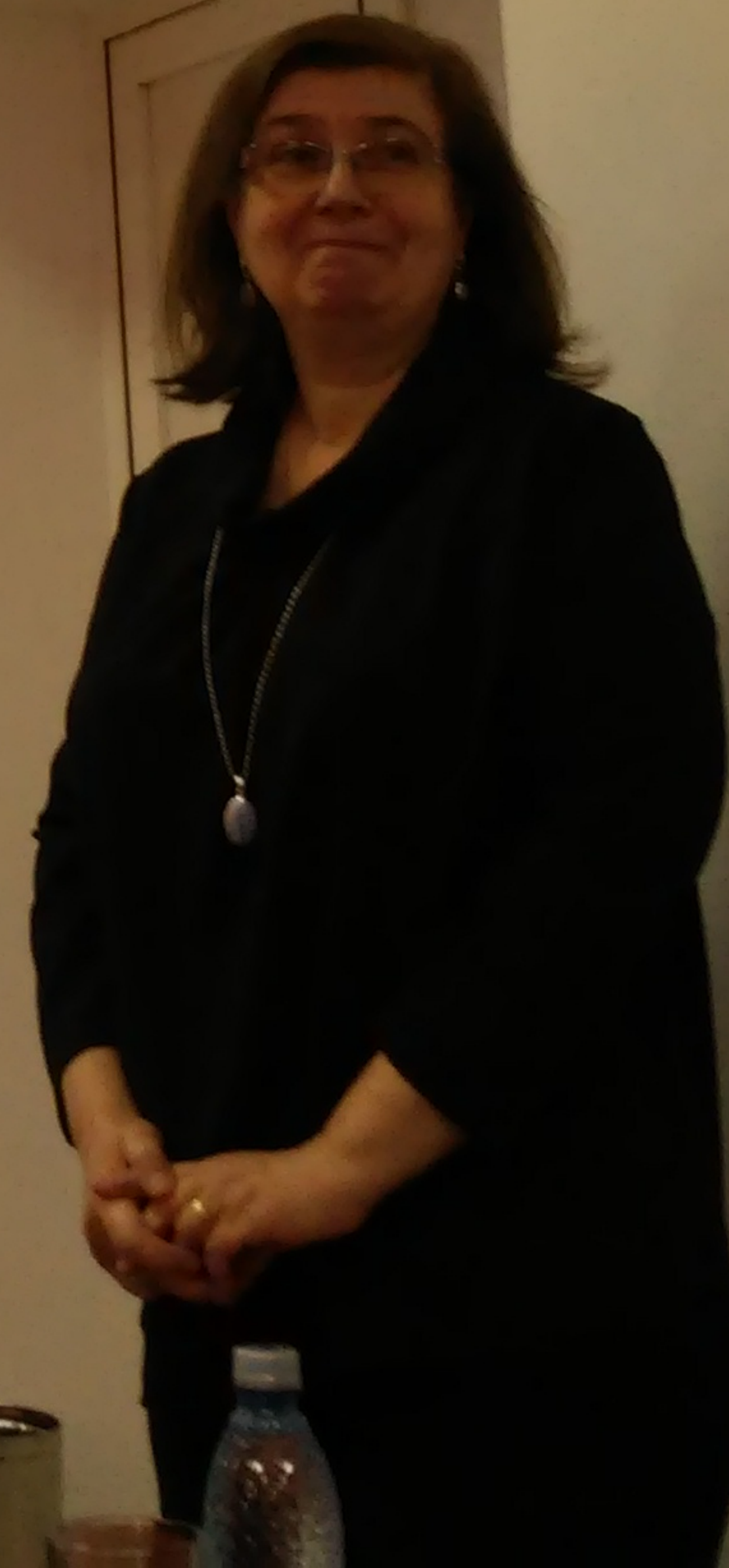
The slide features a large, stylized 'UP' logo on the left, with a building illustration in the background. The text on the right side of the slide is as follows:

UP Universitatea Politehnica Timisoara
Politehnica University of Timisoara

**Graphical Programming in
Medicine, Power Electronics and
Modern Education**

Habilitation Thesis
Prof. dr. ing. Mihaela-Ruxandra LASCU

Timisoara, April 11, 2016





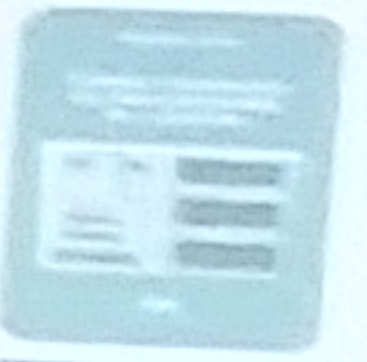
Complex Programming in
Mathematical, Physical, Chemical, and
Biological Sciences
Mathematical Theory
Prof. Dr. Dr. Wolfgang Schempp (2022)
November 14, 2024



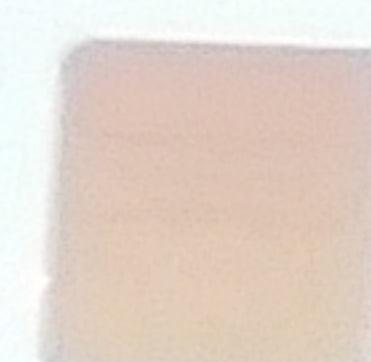


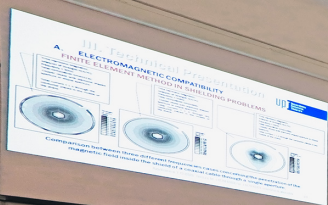
II. Activity Overview

A. Teaching Activity

 Teaching Activity 1 Description of the first teaching activity.	 Teaching Activity 2 Description of the second teaching activity.	 Teaching Activity 3 Description of the third teaching activity.
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Books

 Book 1 Description of the first book.	 Book 2 Description of the second book.	 Book 3 Description of the third book.
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III. Technical Presentation

B. Graphical Programming in Biomedical Signal and Image Processing

LABVIEW MULTI-CHANNEL SIGNAL ACQUISITION WITH DIFFERENT APPLICATION

- Hardware E Series DAQ, M Series DAQ, PXI, CompactRIO;
- Software NI Device Drivers (NI DAQmx, NI Traditional DAQ)



Computer based biomedical signal acquisition and analysis system.

