# <2nd>INTERNATIONAL CONFERENCE ON TEACHING PROGRAMMING LANGUAGES

5<sup>th</sup> of April, 2024 Start 14:30 Building I, 3<sup>rd</sup> floor Room number: IB.310 Magyar tudósok krt. 2. Budapest, 1117

# <Programme>

### Chairman:

Péter Somogyi, Ph.D - Budapest University of Technology and Economics, Hungary

Bringing Code to Life: Interactive Simulations for Learning Programming

Andrei Luchici, Ph.D - School of Computer Science for Business Management, Bucharest, Romania

Integrating ChatGPT for Learning Enhancement: Elevating AI Capabilities in Your WebApp Gabriel Garais, Ph.D — School of Computer Science for Business Management, Bucharest, Romania

Go Functional! - The Elixir of Programming

Péter Hanák, dr. univ. - Budapest University of Technology and Economics, Hungary

Edux, Your Elixir Education Sandbox

Viktor Gergely, MSc - Budapest University of Technology and Economics, Hungary

Programming Is Not a Game ... Is It?

Rui Pedro Lopes, Ph.D - ESTiG, Bragança Polytechnic University, Bragança, Portugal

The Potential of ChatGPT in Teaching/Learning Programming

Carlos Rompante Cunha, Ph.D - Deputy Dean, EsACT, Bragança Polytechnic University, Mirandela, Portugal

Coffee/Tea Break (15min)

Learning Programming: University vs. Business Courses
Grzegorz Kowalski, MSc - Warsaw School of Computer Science, Poland

Teaching Functional Programming

István Bozó, Ph.D - Eötvös Loránd University, Hungary

Interactive Teaching of Programming Language Theory with a Proof Assistant Péter Bereczky, MSc et al. — Eötvös Loránd University, Hungary

### Panel discussion:

### Moderation:

Tamás Kozsik, Ph.D - Dean, Eötvös Loránd University, Budapest, Hungary

Gabriel Garais, Ph.D — School of Computer Science for Business Management, Bucharest, Romania Péter Hanák, dr. univ. — Budapest University of Technology and Economics, Hungary Grzegorz Kowalski, MSc — Warsaw School of Computer Science, Poland

# Conference closing:

Grzegorz Słowiński, Ph.D - Warsaw School of Computer Science, Warsaw, Poland













https://shorturl.at/wyJMP