

## Preface

The *43th Conference of PhD Students in Computer Science (CSCS)* was organized by the Institute of Informatics of the University of Szeged (SZTE) and held in Szeged, Hungary, between Jul 3 – July 5, 2024.

The members of the *Scientific Committee* were the following representatives of the Hungarian doctoral schools in Computer Science: János Csirik (SZTE), Lajos Rónyai (SZTAKI, BME), András Benczúr (ELTE), András Erik Csallner (SZTE) Erzsébet Csuha-Varjú (ELTE), József Dombi (SZTE), József Dániel Dombi (SZTE), Richárd Farkas (SZTE), István Fazekas (DE) Zoltán Fülöp (SZTE), Katalin Hangos (MTA) Ferenc Hartung (PE) Zoltán Horváth (ELTE), Márk Jelasity (SZTE), Tibor Jordán (ELTE), Attila Kertész (SZTE), Ákos Kiss (SZTE), László Kóczy (SZE), Andrea Kő (Corvinus), János Levendovszki (BME), Gyöngyvér Márton (Sapientia EMTE), Valerie Novitzka (TUKE), László Nyúl (SZTE), Kálmán Palágyi (SZTE), Attila Pethő (DE), Tamás Pflanzner (SZTE), Gábor Szederkényi (PPKE), János Végh (ME).

The members of the *Organizing Committee* were: Judit Jász, Balázs Bánhelyi, Tamás Gergely, and Zoltán Kincses.

There were more than 36 participants and 20 talks in several fields of computer science and its applications (7 sessions). The talks were going in sections in Image Processing, Security, Blockchain, Testing, Computation, and Development 1-2.

The talks of the students were completed by 2 plenary talks of leading scientists: Gábor Péter Nagy (SZTE, Hungary) and Márk Jelasity (SZTE, Hungary).

The open-access scientific journal Acta Cybernetica offered PhD students to publish the paper version of their presentations after a careful selection and review process. Altogether 9 manuscripts were submitted for review, out of which 7 were accepted for publication in the present special issue of Acta Cybernetica.

The full program of the conference, the collection of the abstracts and further information can be found at <https://www.inf.u-szeged.hu/~cscs/>.

Judit Jász  
Guest Editor