

Annual Report 2024/25 – Member Society Report template

Please indicate here whether your Member Society is willing to authorise all (or part of) this report to be published on the IFIP Website. As a default we will assume that you allow the report to be published.



Yes

No

Partial

Bulgarian Academy of Sciences

Overview of Society

- **Society's vision/mission statement:** The Bulgarian Academy of Sciences is the leading scientific and expert centre of Bulgaria. It conducts research, training and activities of national and international importance and solves problems related to the development of Bulgarian society and state.

The Bulgarian Academy of Sciences conducts scientific research in accordance with universal values, national traditions and interests. It participates in the development of world science and helps to multiply the spiritual and material wealth of the nation.

The Academy has a consistent policy for the development of science and innovation as a condition for economic progress in the country. It is an active participant in the European Research Area. Nowadays BAS includes a total of 42 scientific institutes and several specialized units. At present, about 3,000 scientists work at the Bulgarian Academy of Sciences, representing about 15% of the staff engaged in science in Bulgaria. The Academy provides more than half of the scientific output in the country.

The mission of the Bulgarian Academy of Sciences is to conduct scientific research in accordance with universal values, national traditions and interests, to participate in the development of world science, to study and to multiply the material and intangible cultural and historical heritage of the nation.

- **Link to Website:** www.bas.bg
- Which Technical Committee Working Groups do your members participate in?
 - TC1 Prof. Stoyan Mihov
 - TC2 Prof. Sylvia Ilieva
 - TC3 Prof. Eugenia Kovatcheva
 - TC5 Prof. Dimiter Velev
 - TC6 Acad. Kiril Boyanov
 - TC7 Prof. Mihail Krastanov
 - TC8 Prof. Krassen Stefanov
 - TC9 Assoc. Prof. Plamena Zlateva
 - TC10 Prof. Vasil Tsunizhev

- TC11 Assoc. Prof. Hristo Kostadinov
- TC12 Assoc. Prof. Krassimira Ivanova
- TC13 Prof. Petia Koprinkova-Hristova
- TC14 Assoc. Prof. Zlatogor Minchev

Key activities this year

Prof. Dimiter Velev (University of National and World Economy)

- TC5 National Member in the International Federation For Information Processing (www.IFIP.org):
- Chair of IFIP TC5 New Activities and Interdisciplinary Research.
- Vice-chair of Domain Committee on Cloud Computing
- Vice-Chair of IFIP TC5 New Activities and Interdisciplinary Research
- Secretary of IFIP Domain Committee on Information Technology in Disaster Risk Reduction
- Chair of the IFIP Domain Committee on Quantum Computing.

Activities:

- Organizing, conducting, and chairing the **14th IFIP ICAICTSEE-2024 conference (International Conference on Application of Information and Communication Technology and Statistics in Economy and Education)** (ICAICTSEE-2024), Dec. 02 - 03, 2024, IFIP Event [04977]
 - The ICAICTSEE conferences accumulate a growing popularity over time and now it is officially supported by 20 co-organizing universities and institutions from 13 countries.
 - Number of participants with papers: 39.

Prof. Eugenia Kovatcheva (University of Library Studies and Information Technologies)

- Bulgaria National Representative in IFIP TC3 – Education

Activities:

- Participation in the Global Summit on Education EDUsummit'25 in Dublin, June 23-25, 2025 (<https://edusummit.info/>)
- Preparing a follow-up of EDUsummit'25 on September 29, 2025, in Sofia at the University of Library Studies and Information Technologies

Prof. Kiril Boyanov (Bulgarian Academy of Sciences)

- Bulgaria National Representative in IFIP TC6 – Communication Systems

Activities:

- Participation in the TC6 offline activities and discussions.

Assoc. Prof. Zlatogor Minchev (Bulgarian Academy of Sciences)

- Bulgaria National Representative in IFIP TC14 – Entertainment Computing

Activities:

- Online participation in the TC 14 planning workshop, organized in Rio de Janeiro, Brazil, in April 2025.
- Online participation in the TC 14 annual workshop, organized in Tokyo, Japan, in August 2025.
- Supported by IFIP TC14, presentation of a specialized exhibition on digital arts in mixed reality within the framework of the International Conference “Future Security Transformation: Synergies In the Post-Information Age”, October 2-3, 2025, Plovdiv, Bulgaria

Prof. Petia Koprinkova Hristova (Bulgarian Academy of Sciences)

- Bulgaria National Representative in IFIP TC13 – Human-Computer Interaction

Activities:

- Meeting of the TC13, election of new TC chair, acceptance of new country representatives, discussion of TC13 conference INTERACT – Result - Election of new TC13 chair
- Update of the aim and scope of the TC13

Prof. Krassen Stefanov (Sofia University)

- Bulgaria National Representative in IFIP TC8

Activities:

- Regular online meetings of the IFIP TC8, participated as the national representative of Bulgaria. There are protocols from the meetings

Prof. Stoyan Mihov (Bulgarian Academy of Sciences)

- IFIP General Assembly, Bulgarian Representative
- Bulgaria National Representative in IFIP TC1 – Theoretical Computer Science

Activities:

- Participation in IFIP GA meeting Meeting – Lisboa, 19-20 September, 2024.
- Organizing, conducting, and chairing the annual meeting of IFIP Bulgaria National Representatives – Sofia, 26 August, 2025.