

SOCIETY AUTOMATED PATTERN IMAGE ANALYSIS RECOGNITION

SWEDISH MEMBER OF THE FOR ASSOCIATION FOR

Annual report 2024 The Swedish Society for Automatic Image Analysis

The Board

At the beginning of the year, the board consisted of the following members: Amanda Berg (chair, Linköping), Ida-Maria Sintorn (vice-chair, Uppsala), Mårten Wadenbäck (treasurer, Linköping), Niels Christian Overgaard (secretary, Lund), Atsuto Maki (Stockholm), Marcus Liwicki (Luleå), Joakim Lindblad (Uppsala) and Hagen Spies (Stockholm). At the annual meeting, Amanda Berg was elected as chair, Niels Christian Overgaard as vice chair, Hagen Spies as secretary and Atsuto Maki, Mårten Wadenbäck and Joakim Lindblad as members. Ida Häggström (Gothenburg) and Elisa Barney Smith (Luleå) were elected as new members. Ida-Maria Sintorn and Marcus Liwicki left the board. At the constituent meeting after the annual meeting, Mårten Wadenbäck was elected treasurer.

During 2024, the board met via video link 9 times.

Members

The association has 359 active members, of which 17 are paying company members.

Symposia

On March 11-13, 2024, a combined SSDL and SSBA symposium was organized at LTU. It was exactly 10 years since the annual symposium was last held in Luleå. A total of 104 individual participants were registered on both days. A visit to the underground mining lab was included, as was a symposium dinner at Teknikens Hus.

On the morning of 11/3, a "doctoral morning" was organized where doctoral students from the various universities had the opportunity to get to know each other a little better. The number of participants was about 40 and the program included shorter tutorials presented by Marcus Liwicki and Hamam Mokayed as well as a visit to LTU's robotic lab.

The number of submissions was 12 for SSBA which was presented orally and 13 for SSDL in the form of a poster session. The award for best industry-relevant contribution was chosen by Combitech AB and went to: Georg Bökman, Johan Edstedt, Michael Felsberg and Fredrik Kahl for the contribution: Steerers. There were four invited speakers for the symposia:

- Elisa Barney Smith Historical Document Analysis and the Humanities
- Robert Jenssen XAI for representation learning
- Seiichi Uchida- "Beyond 100%" Open research in Document Analysis
- Ida Häggström Diagnosis and prognostication in medical imaging using AI

SSBA Summer school

Due to no proposals received, no summer school was organized during the year.

Workshop

A workshop was planned for November 12, 2024 in Nässjö, but unfortunately it had to be canceled due to too few registered participants. The idea was to pick up loose ends from previous SSBA workshops.

SSBAktuellt

Two issues were published during the year, in June and December. At the beginning of the year, the editorial team consisted of the three doctoral students: Andrea Behanova (Uppsala), Bao-Long Tran (Linköping) and James Waguepack (Linköping). The articles have reported on conferences, summer schools, companies, current theses, courses and the like.

Other activities

The International Conference on Pattern Recognition, ICPR, was organized in Kolkata 1-5 December 2024. In connection with the meeting, a Governing Board meeting was held where Ida-Maria Sintorn, Uppsala University, was elected 2nd Vice President. During the conference dinner, new IAPR Fellows were presented. Michael Felsberg, Linköping University, was added to the list of Swedish Fellows.

Financial report 2024

The association's operating income amounted to SEK 34,000 (SEK 200,000) and consisted of the exclusion of company membership fees of SEK 34,000 (SEK 30,000). The operating costs were SEK 86,422 (SEK 327,844), where special mention can be made of costs in connection with the symposium of SEK 25,974 (SEK 255,584) and participation in the IAPR meeting at ICPR of SEK 26,638. In addition to these, the operating costs also comprise ongoing agreements in connection with the membership register and the website, bank costs, the IAPR fee and SSBAktuellt. This generated an operating profit for the financial year 2024 of SEK -52,422 (SEK -127,844). The association's financial investments contributed SEK 148,926 (SEK 88,444), which includes an interest income of SEK 1,672 (SEK 2,710). The association's estimated result, after financial items, was a profit and amounts to SEK 96,504 (-SEK 39,400).

At the end of the year, the association's assets amounted to SEK 816,758 (SEK 691,616), divided into equity of SEK 788,120 (SEK 691,616) and short-term liabilities of SEK 28,638 (SEK 0). The association currently has no long-term debts.