

Strategic partner



Partner



SME partner



## Annual Report 2023

The Association of Industrial Partners at the Faculty of Informatics of Masaryk University (SPP FI MU) actively supports innovative cooperation between students, academics and companies in the field of information technology.

### Contacts

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# SPP activities in cooperation with companies in 2023

## Final theses in cooperation with companies

- 81 successfully defended bachelor and master theses
- 8 theses awarded the Dean's Prize

## Participation in teaching

- 32 courses
- Most active companies: Red Hat Czech, Lexical Computing, Oracle, Kyndryl and Techniserv

## Day with Industrial Partners

- Blocks with talks and panel discussions, booths, and workshops

## Joint research and projects

- Lexical Computing – TAČR AHISTO
- Red Hat Czech – CHESS (Cyber-security Excellence Hub in Estonia and South Moravia)
- Progress (Flowmon Networks) – SECURIAN
- VF – projects TAČR / MV / MPO

## Sponsored PhD positions

- 13 PhD students – co-supervisions and regular support
- Companies involved: Lexical Computing, Red Hat Czech, Konica Minolta, InvaSys, Monet+ and Wereldo

## Competition for talented FI students

- Companies involved: Konica Minolta, Lexical Computing, Red Hat Czech, Monet+, Y Soft, NXP Semiconductors, Progress a Umíme to Semiconductors, and Umíme to
- 17 finalists
- 10 received research positions in laboratories

## Offer of internships for students and job opportunities for graduates

- 97 internship positions in study programmes
- Most active companies: Red Hat Czech (30 students), Monet+ (11 students), Techniserv (7 students), InQool (6 students), Kentico Software (5 students) a BiQ Bluesoft (5 students)

## Other interesting activities

- FI Film Festival – Kentico, Novanta
- Open Days – Honeywell, Kentico, SeaComp a Tescan
- Researchers' Night – Kyndryl
- AI4Talents – AT&T, Honeywell, Kyndryl a Notino
- Competition – organized by NXP in autonomous driving of car models
- Summer Camp – Oracle
- Excursions – ve společnosti VF

# Partnership Categories

SPP offers three levels of partnership, which are different in degrees of contractual cooperation, the minimum contribution to cover joint activities and the assumed number of successfully finalized final theses in cooperation with the company.

## Strategic Partner

This is the highest level of partnership with an intense form of cooperation, which presupposes a sustained and long-term interest in common activities. A specific research team from FI is involved in the cooperation. The partner is invited to joint discussions on important matters of study and research, and is also involved in supporting PhD research by sponsoring a particular PhD student.

## Partner

This form of cooperation is meant for larger companies to establish initial contact with FI MU. Each partner is assigned a contact person from FI MU faculty who participates in the development of projects with the involvement of several students.

## SME partner (Small and Medium Enterprise)

Ideal option for small companies or first contact in the context of cooperation. The aim is to get to know each other, to understand each other better, and to identify concrete opportunities for cooperation.

	Minimum contribution / year	Defended BA, MA theses / 2 years
<b>Strategic partner</b>	256 000 CZK	15
<b>Partner</b>	96 000 CZK	10
<b>SME partner</b>	64 000 CZK	5

# The newcomers in SPP

We would like to introduce you to the companies that joined SPP in 2023:



## AT&T Global Network Services Czech Republic s.r.o. (Partner)

Is an American telecommunications company based in Dallas, Texas. It is expanding its operations in Brno with the development of research and development of cutting-edge technologies and topics such as the involvement of artificial intelligence.

- Involvement in teaching 7 courses
- 2 trainees
- Participation in SPP Days (speakers, workshop, booth)
- Participation in AI4Talents



## Notino, s.r.o. (SME Partner)

Internet perfumery, founded in 2004. Notino, s.r.o. is one of the major online perfume and cosmetics retailers in Europe.

- Involvement in teaching 3 courses
- 1 trainee
- Participation in SPP Days (speakers, booth)
- Participation in AI4Talents