ÚFAL Meeting

February 1, 2021
Agenda

1. Thank you, Markéta
2. Hello, my name is Barbora Hladká and people call me Bára
Institute of Formal and Applied Linguistics (ÚFAL)
ÚFAL
ÚFAL at Charles University
ÚFAL Representatives at Charles University

Rector’s Board
Markéta Lopatková (Member)

Scientific Board
Jan Hajič (Member)

Advisory Board
Vladislav Kuboň (Vice Dean for Education)

Scientific Board
Jan Hajič (Member)
Eva Hajičová (Honor Member)

Academic Senate
Barbora Hladká (Vice President)
INSTITUTE OF FORMAL AND APPLIED LINGUISTICS (ÚFAL)

OFFER

- The primary objective of our Institute is interdisciplinary research and education in Computational Linguistics and Natural Language Processing (NLP).
- To approach our research topics, we combine knowledge from linguistics, mathematics, computer science, statistical modeling, and software engineering, while fostering international cooperation along with direct participation of graduate students in all these areas. As leaders in several of these fields, we actively develop language resources for Czech and other languages of interest as well as host LINDAT/CLARIN-CZ, the joint Czech node of the CLARIN and DARIAH-ERIC European language resource and digital humanities infrastructures.

EXPERTISE

- Theoretical aspects as well as application of NLP tools and techniques to diverse language-related tasks within Artificial Intelligence or independently, including but not limited to multi-lingual text analytics, machine translation, dialogue systems and human-computer interaction, natural language generation and multi-lingual, cross-lingual and multimodal information retrieval and information extraction.
- Development of state-of-the-art methods, such as statistical modeling, Deep Machine Learning, or Big Data processing.
- Hosting the Center for Visual History Malach, an access point to the University of Southern California's Shoah Foundation archive.
- Development of tools, services and expertise in the area of Digital Humanities.
Research at ÚFAL
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Teaching at ÚFAL

○ Bachelor
  ○ Natural Language Processing in the AI specialization

○ Master
  ○ Computational Linguistics
  ○ European Masters Program in Language and Communication Technologies

○ PhD
  ○ Computational Linguistics
Thank you, Markéta, ÚFAL is in good shape
Vážená paní,
Doc. Mgr. Barbora Vídrová Hladíká, Ph.D.
Ústav formální a aplikované lingvistiky
Malostranské nám. 2/25
Praha 1

Praha, leden 2021
Č.j. UKMFF/4427/2021

Vážená paní docentko,

na základě výsledku výběrového řízení a po kladném vyjádření vědecké rady MFF UK Vás s účinností od 1. února 2021 jmenuji na dobu čtyř let

ředitelkou Ústavu formální a aplikované lingvistiky
na Matematicko-fyzikální fakultě Univerzity Karlovy.

Tímto přirozeně ke stejnému datu zaniká platnost Vašeho jmenování zástupkyní ředitelky pracoviště. Prosim, abyste mi navrhla svého zástupce či zástupkyni.

Přeji Vám ve Vaší práci mnoho úspěchů.

Se srdečným pozdravem,

[Signature]
doc. RNDr. Mirko Rokyta, CSc.

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Let’s keep working
1. Strategic Planning

- Assess the goals and objectives set by the previous ÚFAL’s governance
- Set appropriate goals and objectives based on the prospects of the field and on discussion with the members of ÚFAL
- Effectively communicate these goals and objectives, inside and outside ÚFAL
2. Management

- Care about a welcoming and collegial work environment
- Manage the ÚFAL’s operations
  - Master Excel (in a short time) :-(
- Engage students into ÚFAL functioning
3. Education

- Attract more undergraduate students
- Welcome faculty from abroad to participate in both undergraduate and graduate education
- Encourage institute members to open their habilitation/professor procedures
4. Research

- Encourage knowledge and experience sharing, support work-in-progress talks
- Support submissions of research projects for call by any national and international relevant agency
- Support cross-disciplinary collaborations within and outside ÚFAL both nationally and internationally
Meetings

○ Annual ÚFAL meetings
  ○ in January to summarize a previous year
  ○ three-day meeting in autumn outside Prague

○ Group meetings
  ○ senior members, PI’s, PhD students, project administrators
  ○ for regular check ins and collaborative needs of UFAL
    ○ I am not a fan of scheduling too many meetings
  ○ face-to-face (alternately at Mala Strana and Troja) or electronically mediated
Thank you for your attention