

# Institute of Psychology at Uni Graz



Ferenc Kemény

# Where we are





# University of Graz

- Founded in 1585 by Karl II Erzherzog
- Re-established in 1827 by Kaiser Franz I
  - Called Karl-Franzens Universität
  
- Among the biggest Unis
  - ~35000 students
  - ~5000 employees (~3500 scientific)

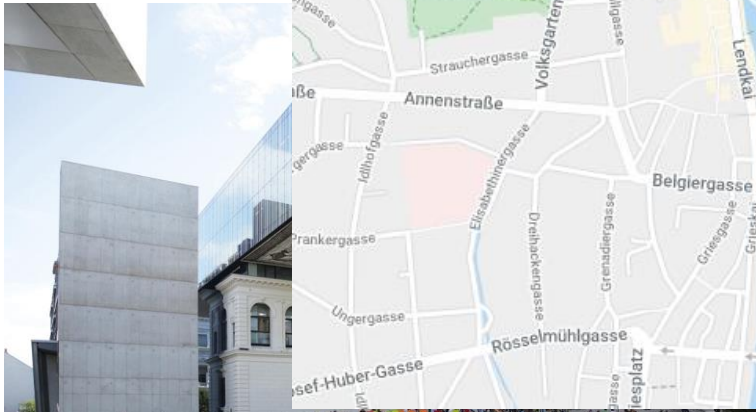
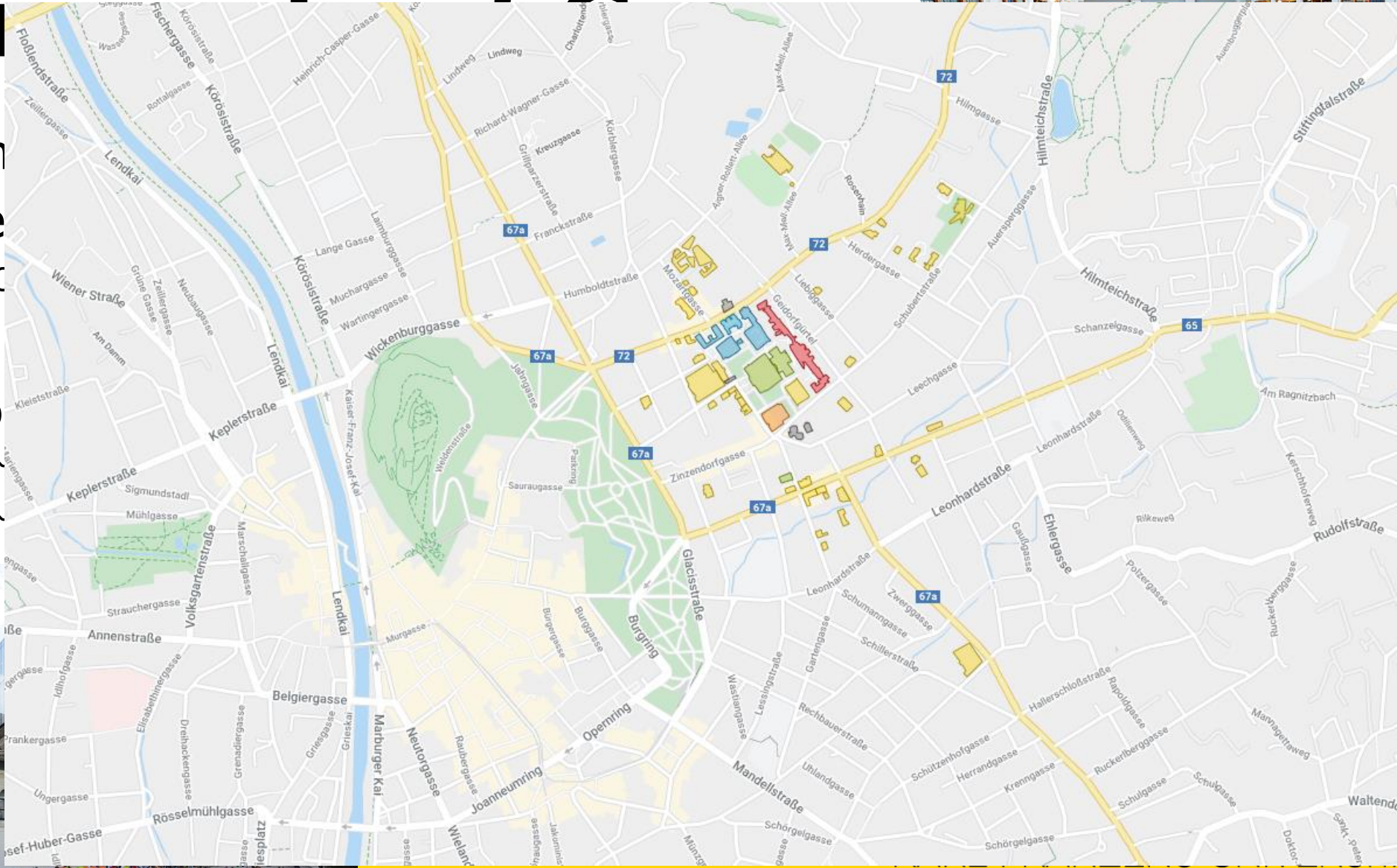


KARL-FRANZENS-UNIVERSITÄT GRAZ



# Uni

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ÄT GRAZ

# Institute of Psychology

- First experimental psychology lab in Austria-Hungary in Graz (1894)
- First professor in 1913: Stephan Witasek
- Currently the largest Institute of Uni Graz
- BSc in Psychology
- MSc in Psychology
- Doctoral School of Psychology

# Sections

1. Biological psychology – Andreas Fink
  - Frontal functions, laterality, gelatophobia
2. Clinical psychology – Anne Schienle
  - Phobias, neurological illnesses
3. Cognitive Psychology and Neuroscience – Anja Ischebeck
  - Learning and memory over the life-span
4. Developmental Psychology – Karin Landerl
  - Letters & numbers
5. Differential Psychology – Aljoscha Neubauer
  - Intelligence and creativity
6. Educational Neuroscience – Roland Grabner
  - Maths development, bilingualism

# Sections

## 7. Educational Psychology – Manuela Paechter

- Student and instructional characteristics of successful learning, motivation

## 8. Health Psychology – Andreas Schwerdtfeger

- Psychophysiology of stress, anxiety, burnout

## 9. Neuropsychology & Neuroimaging – Guilherme Wood

- Brain-Computer Interface, neuroplasticity, neurofeedback, virtual reality

## 10. Psychological Diagnostics and Methodology – Martin Arendasy

- Fakeability of personality questionnaires, Item-Response theory

## 11. Social Psychology – Katja Corcoran

- Inspirations, goals, social comparisons, consumer behaviour, social neuroscience

## 12. Work and Organizational Psychology – Bettina Kubicek

- Flexible work, job satisfaction, workplace health promotion, work-leisure time boundaries



# Most important research networks

- Brain and Behavior
- Learning, Education, Knowledge
- PsyAmb
- Styrian Brain Research Initiative
- BioTechMed
- Styrian Society of Psychology





# Neuroscience resources of the Institute

- fMRI
- TMS
- tES
- EEG
- nIRS
- Eye-tracking
- VR-lab



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**Thanks for your attention!**