Studying Abroad

Some Concrete Examples

Alexander Wolff
(one of the Erasmus Coordinators for C.S.)

Some Statistics

Der Anteil der Absolventinnen und Absolventen an den deutschen Hochschulen mit studienbezogenem Auslandsaufenthalt ($\geq$ 3 Monate oder $\geq$ 15 ECTS) im abgeschlossenen Studiengang lag im Prüfungsjahr 2021 bei 7,2 %.

Unter den Unis und FHs mit mindestens 2000 AbsolventInnen wiesen im Prüfungsjahr 2021 die Uni Mannheim (32 %), die Uni Konstanz (22 %), die Uni Passau (21 %), die TH Nürnberg (18 %) und die TH Aachen (17 %) die höchsten Anteile an AbsolventInnen mit Auslandsstudium auf.

Beim Anteil für Deutschland ist zu beachten, dass in einigen Hochschulen offenbar noch größere Lücken bei der im Jahr 2018 eingeführten statistischen Erfassung studienbezogener Auslandsaufenthalte bestehen. So meldeten einige größere Universitäten und Fachhochschulen im Prüfungsjahr 2021 keine Absolventinnen und Absolventen mit entsprechenden Auslandsaufenthalten.

https://www.destatis.de/DE/Presse/Pressemitteilungen/2022/09/PD22_376_213.html

https://www.informatik.uni-wuerzburg.de/en/studies/study-abroad/

https://www.informatik.uni-wuerzburg.de/en/studium/foreign-students-study-abroad/stories-of-jmu-students-abroad/

INSTITUTE OF COMPUTER SCIENCE

Stories of JMU students abroad

Here you can find stories of informatics students from University of Würzburg who have studied abroad in recent years. Reports from ERASMUS students of the whole university can be found **here** on the webpage of the International Office.

If you want to visit the same university as one of these students, we would be happy to establish the contact. In this case, please contact **Prof. Wolff**.

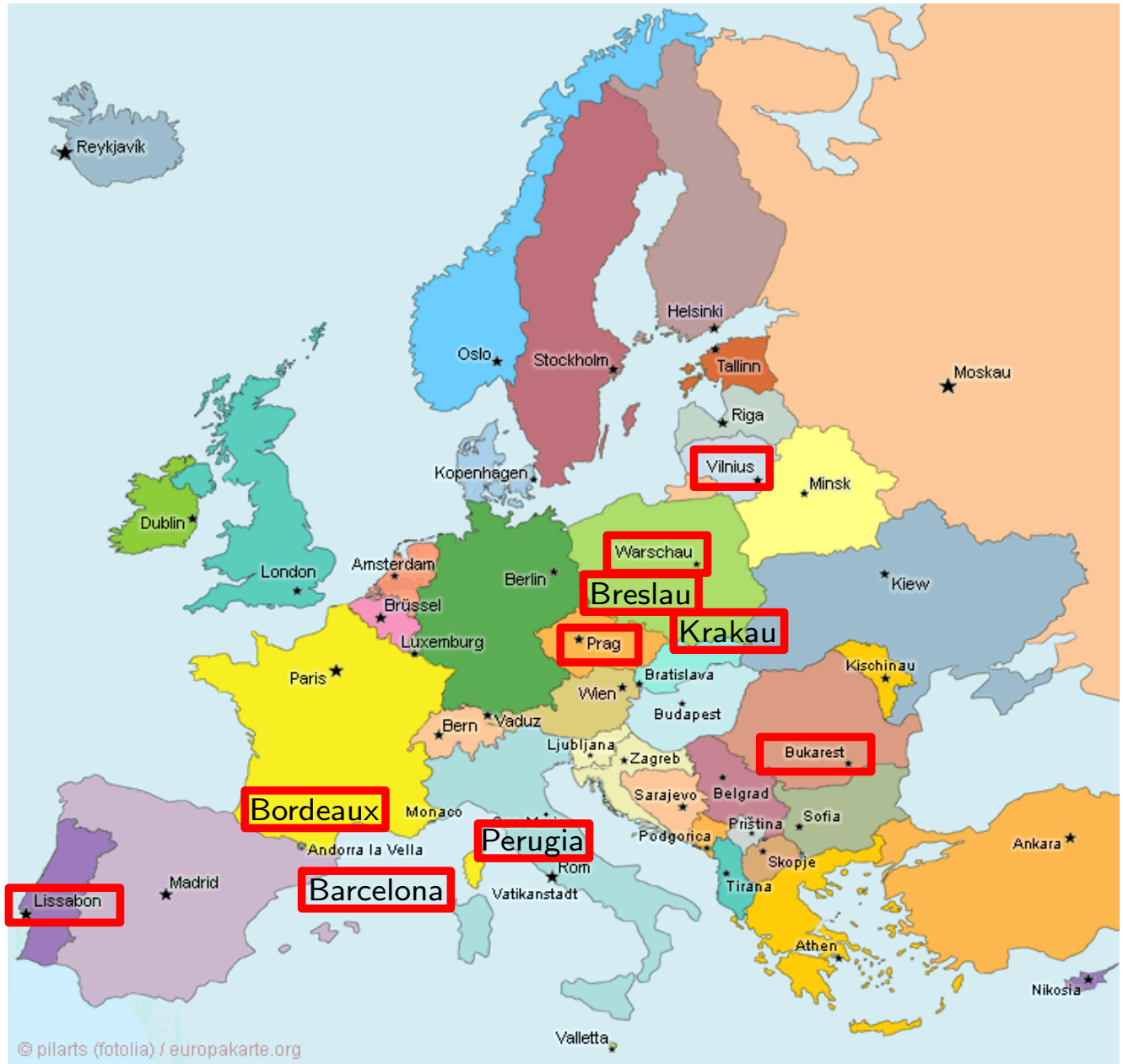
So far, we have collected the following reports:

Julia	Blekinge Tekniska Högskola	Karlskrona, Schweden	WS25
Jakob	Blekinge Tekniska Högskola	Karlskrona, Schweden	SS25
Carlo	Chuo University	Tokyo, Japan	SS25
Julius	Instituto Superior Técnico (IST)	Lisbon, Portugal	SS25
Joshua	Instituto Superior Técnico (IST)	Lisbon, Portugal	WS24
Lennart	Università degli Studi di Perugia	Perugia, Italy	WS24
Marvin	Norwegian University of Science and Technology (NTNU)	Trondheim, Norway	WS24
Jakob	University of Bordeaux	Bordeaux, France	WS23
Mai	Queen's University	Kingston, Ontario, Canada	WS23

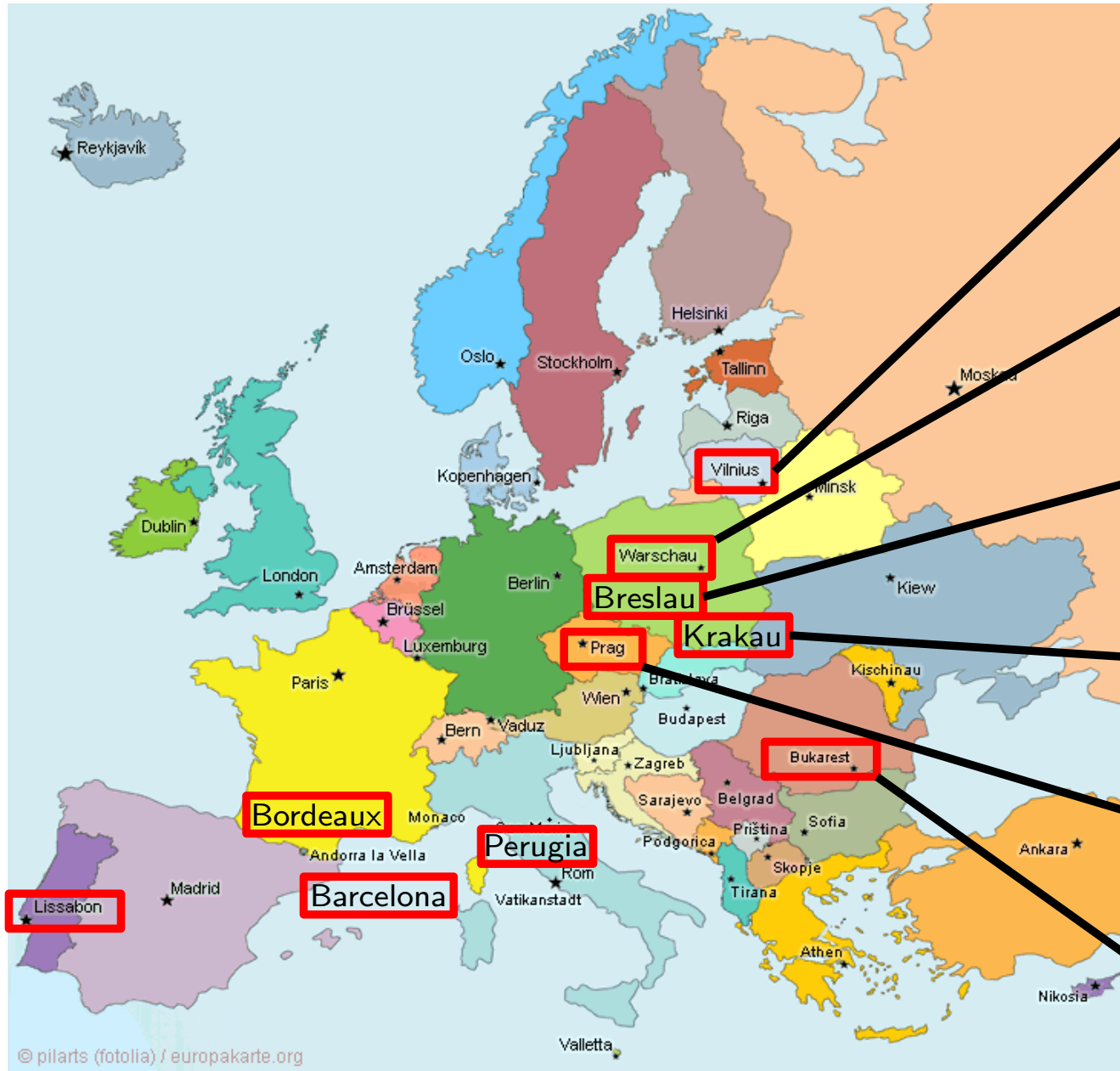
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Luxemburg
Prag
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Wien
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Bern
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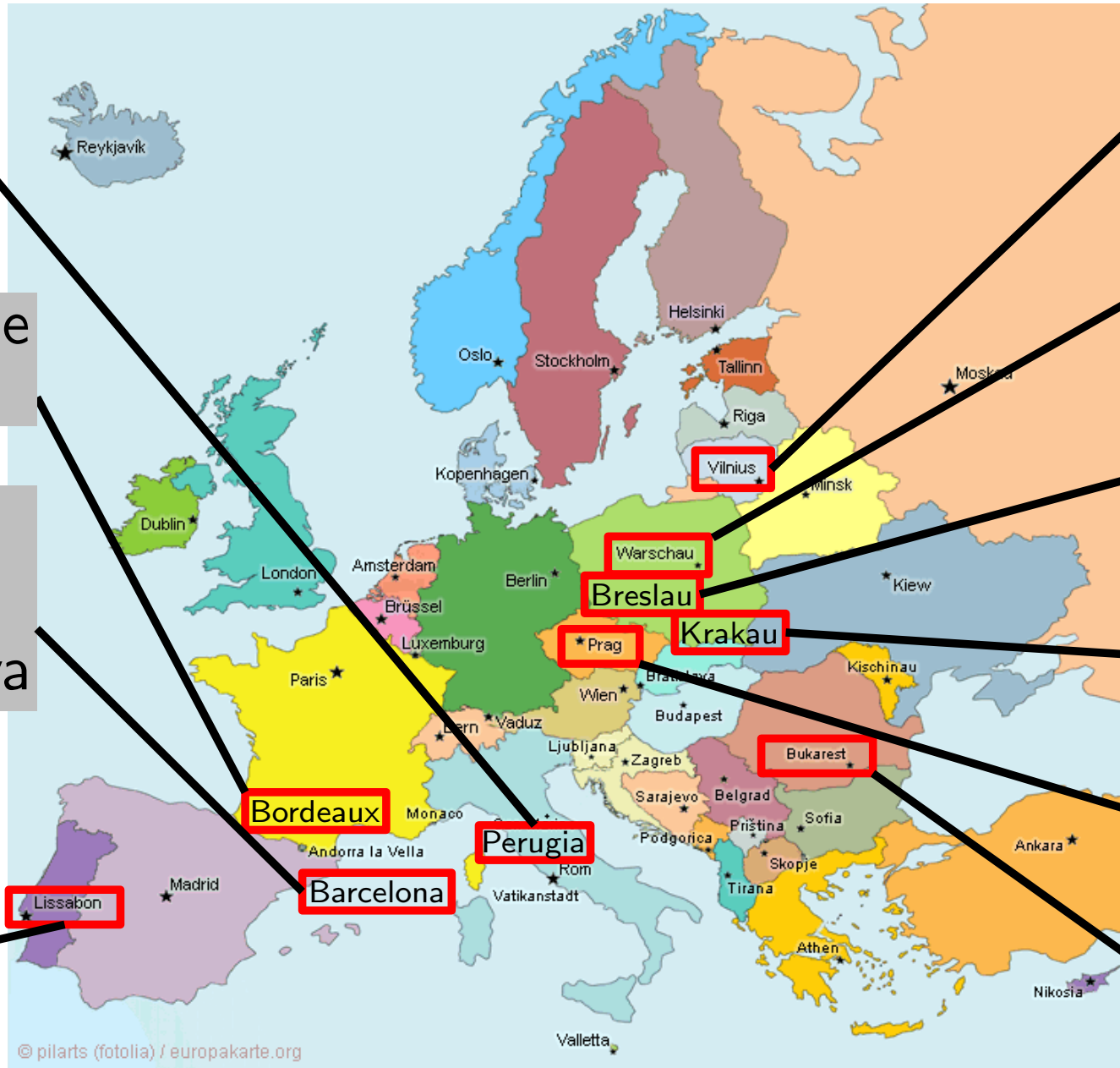
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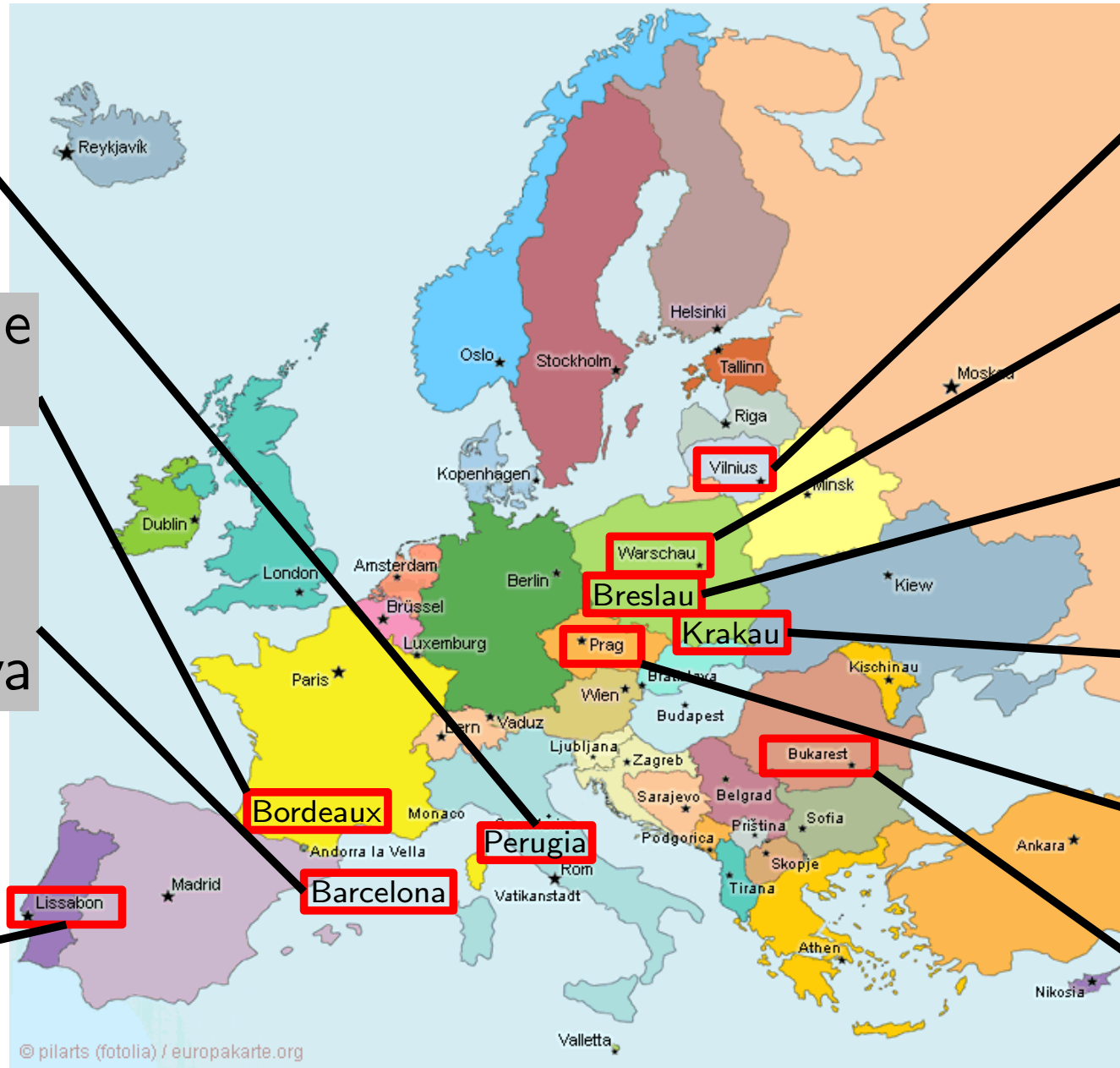
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Charles University Prague

Faculty for Mathematics and Physics

M.Sc. Program in Computer Science



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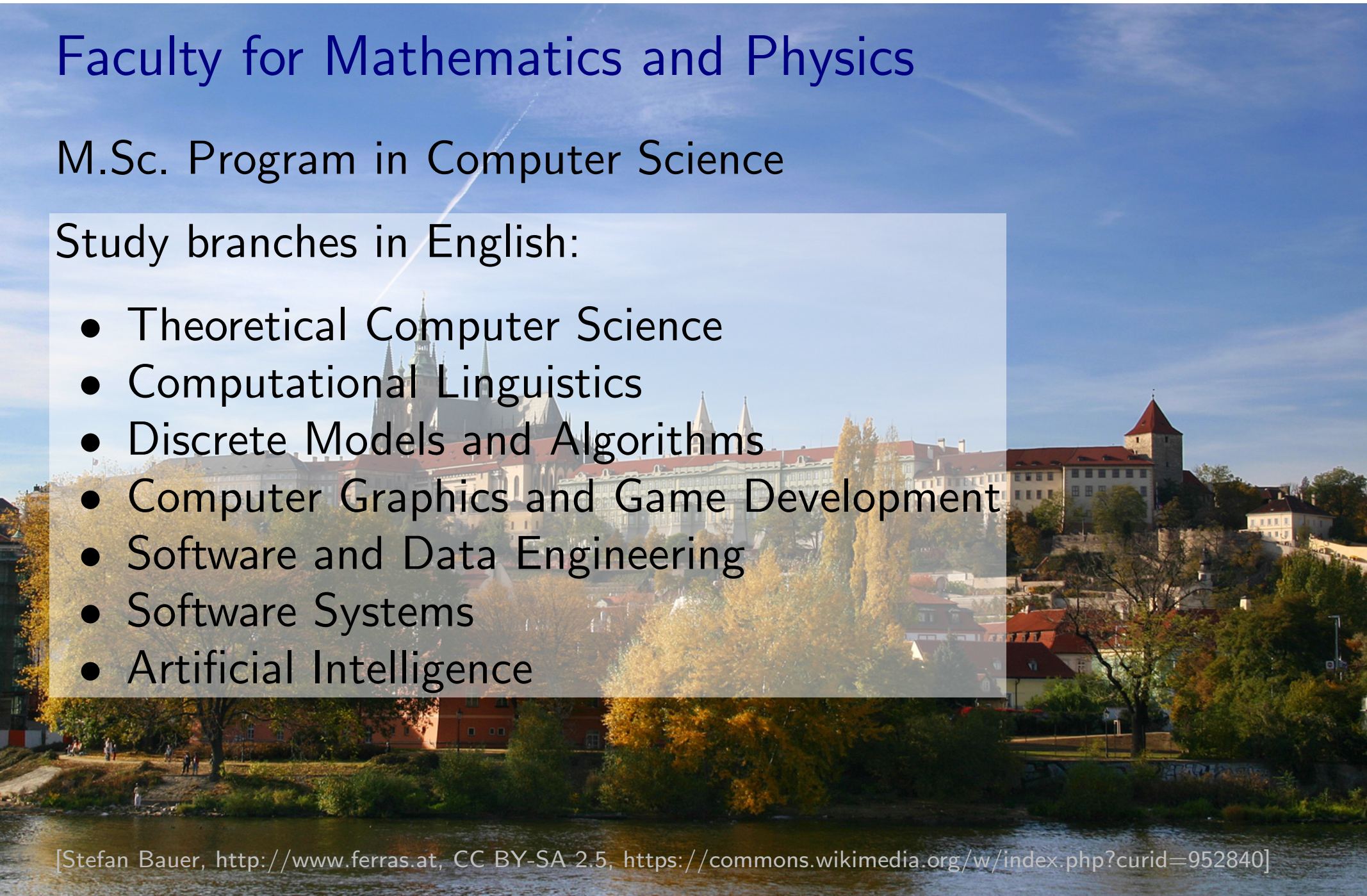
Charles University Prague

Faculty for Mathematics and Physics

M.Sc. Program in Computer Science

Study branches in English:

- Theoretical Computer Science
- Computational Linguistics
- Discrete Models and Algorithms
- Computer Graphics and Game Development
- Software and Data Engineering
- Software Systems
- Artificial Intelligence



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Admission video: https://youtu.be/jaTfDlR9MFk

https://www.mff.cuni.cz/admission/**why-study-in-prague**

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Prague – City at the Vltava (Moldau)

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- Collect all required documents.
- Fill in the electronic application form.
- Submit the application online.

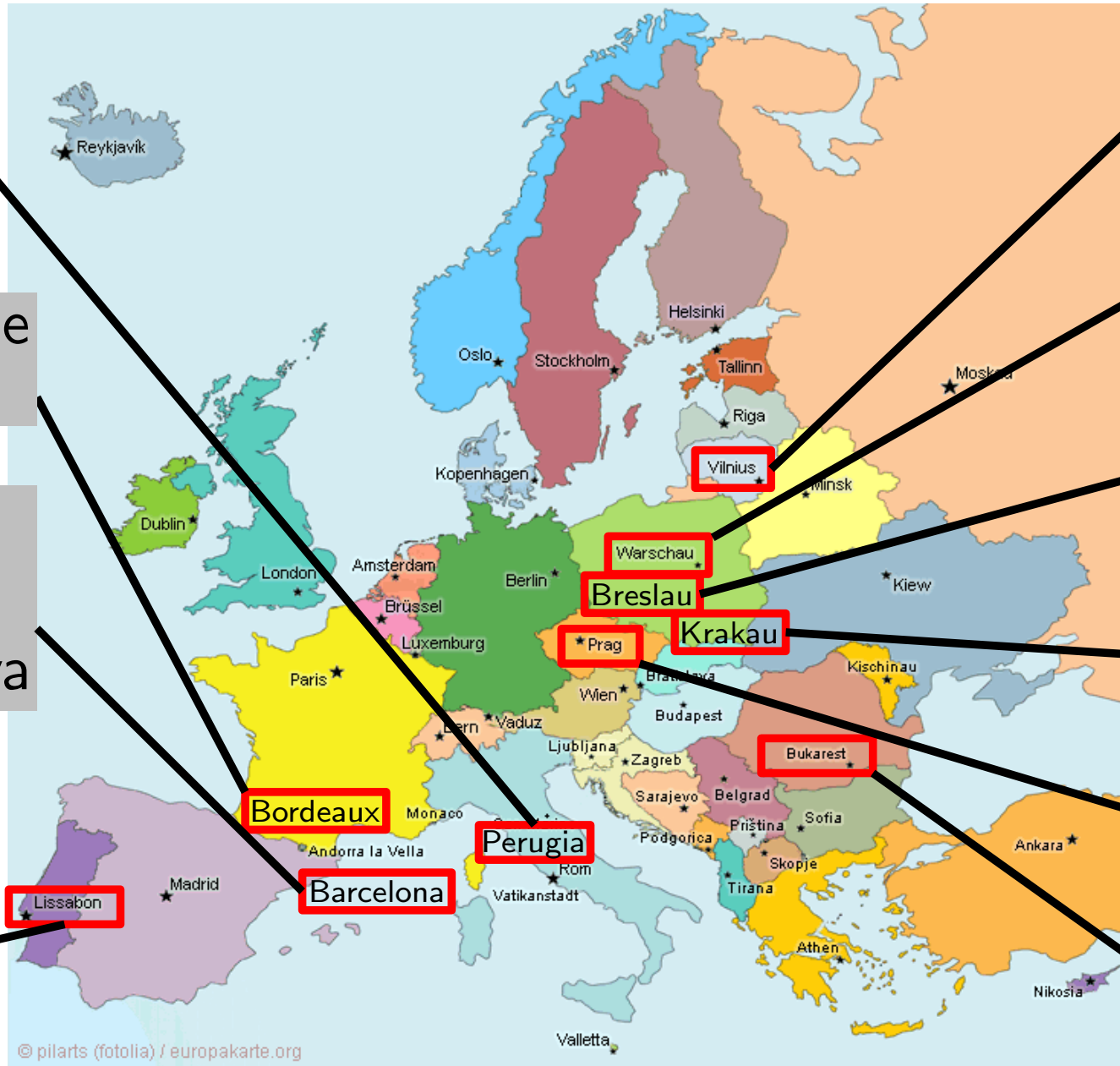
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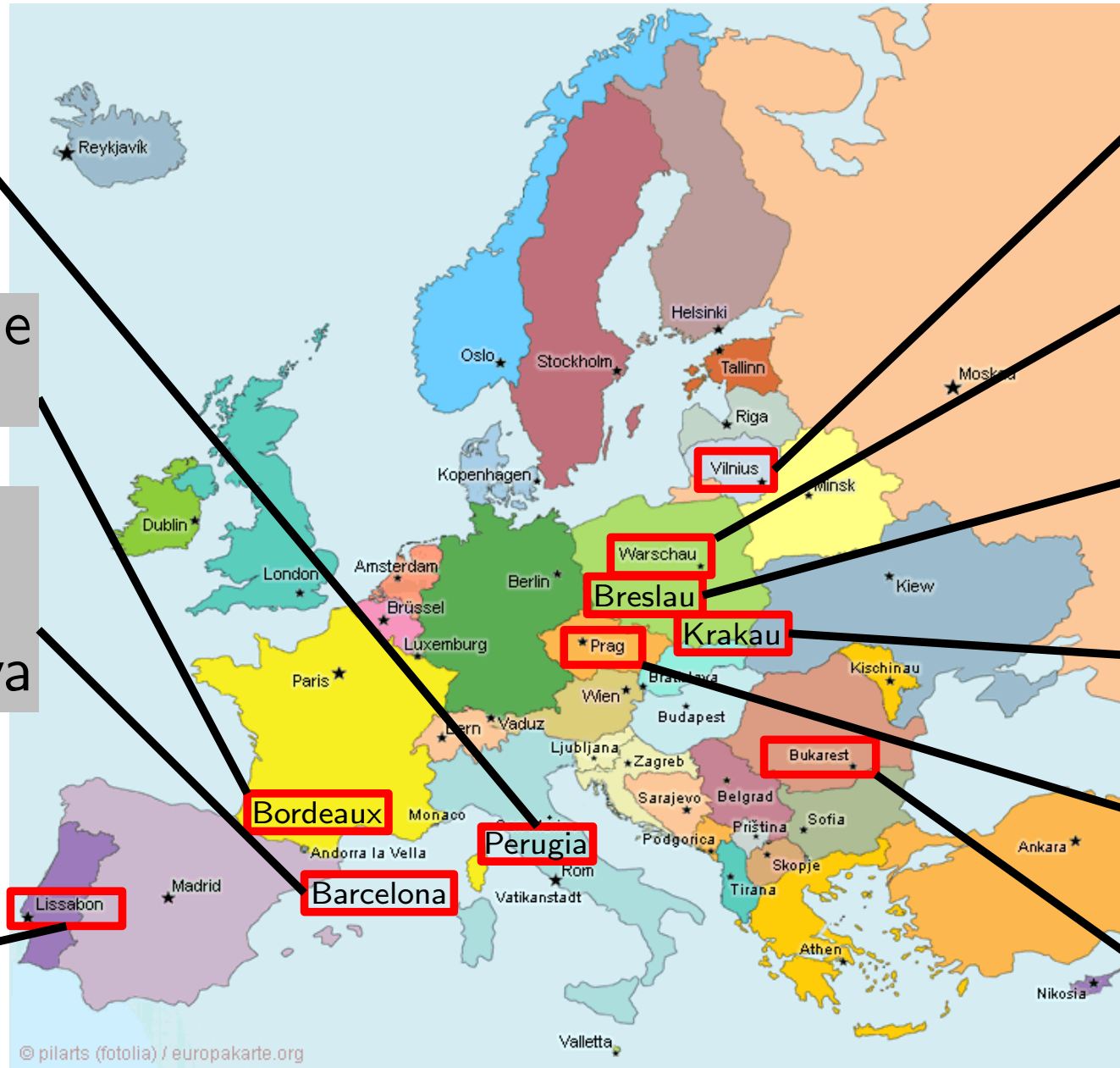
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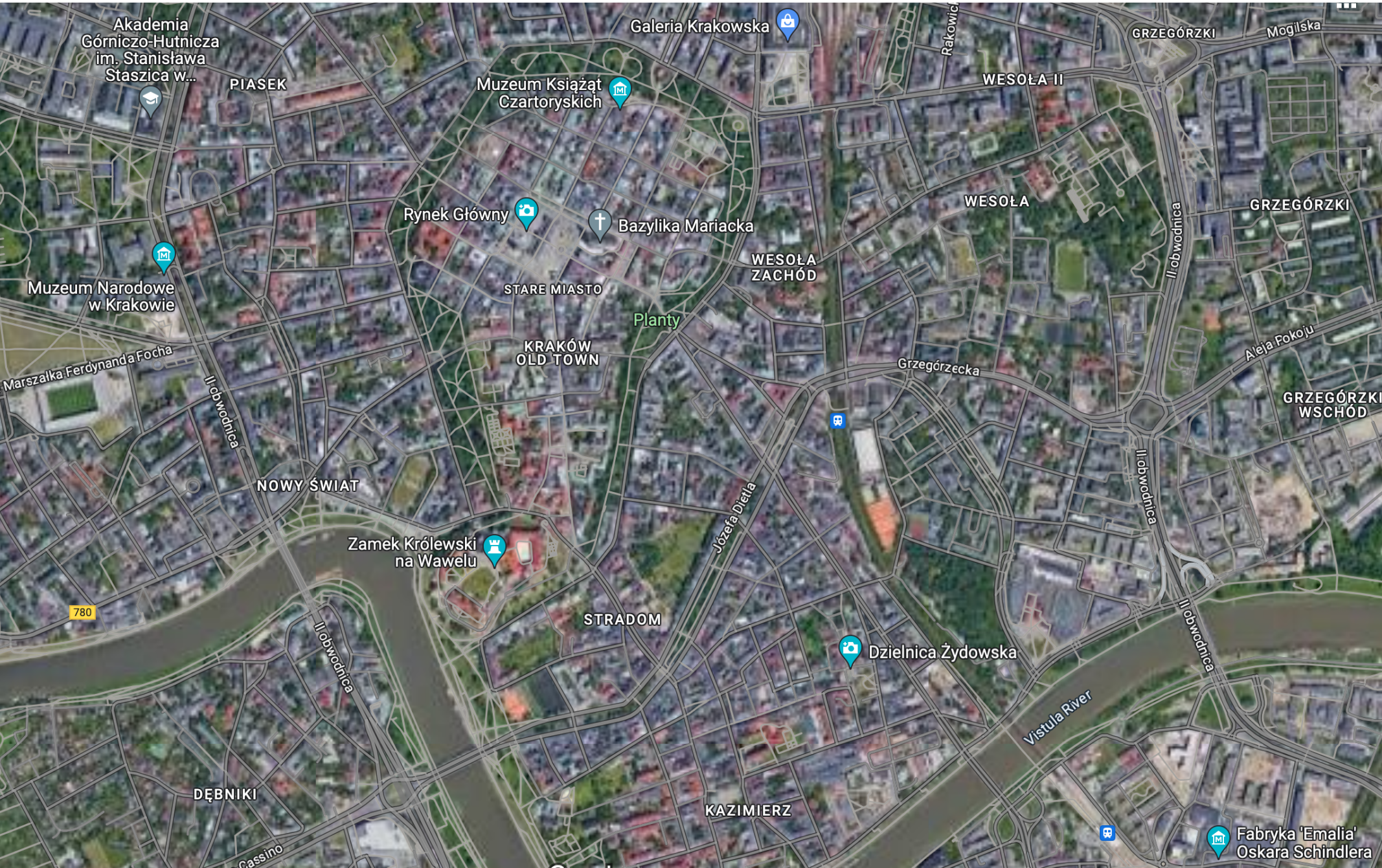
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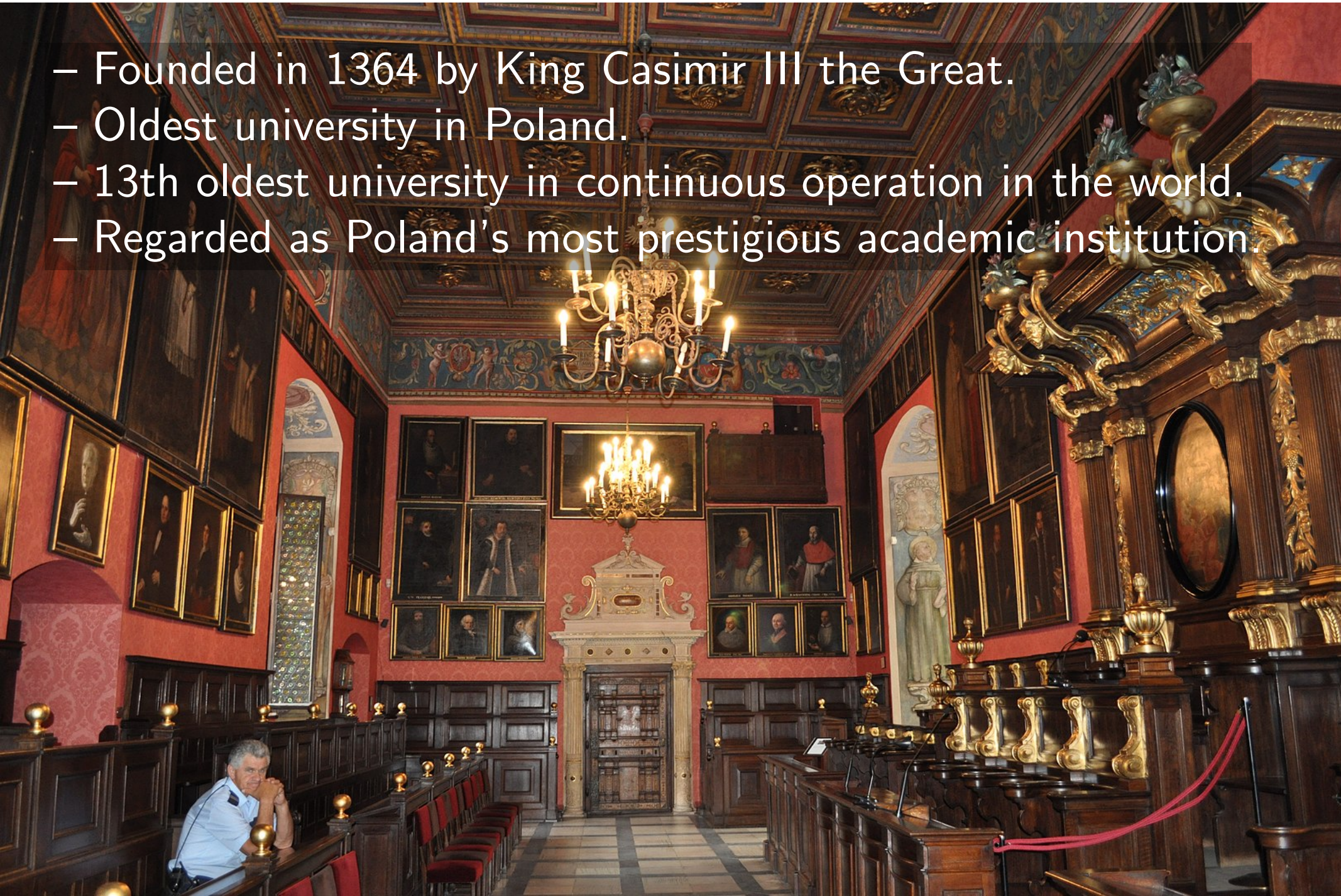
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Kraków

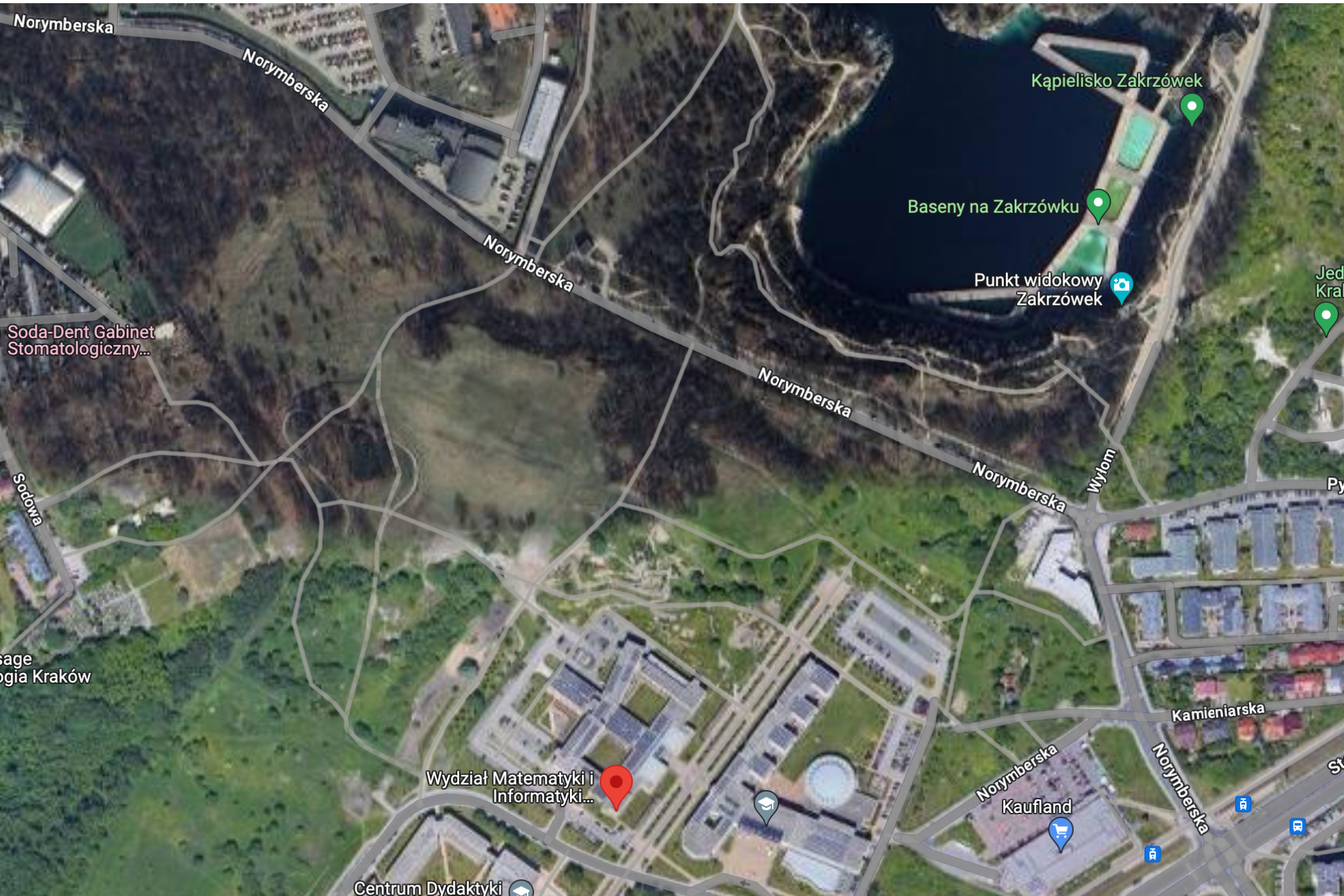

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Uniwersytet Jagiellonski w Krakowie



- Founded in 1364 by King Casimir III the Great.
- Oldest university in Poland.
- 13th oldest university in continuous operation in the world.
- Regarded as Poland's most prestigious academic institution.

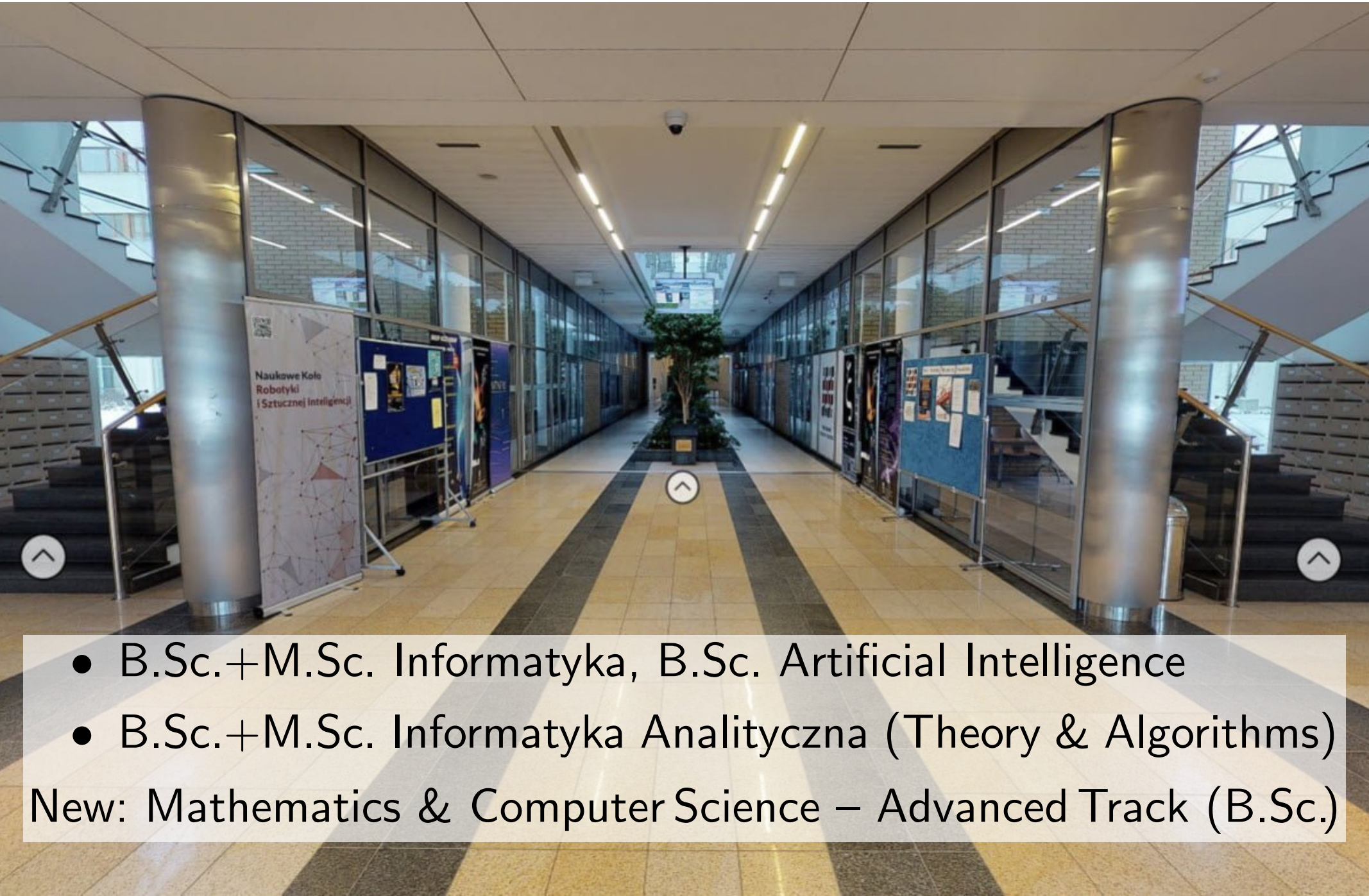
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Zakrzówek



Uniwersytet Jagiellonski – Faculty Math. & C.S.



- B.Sc.+M.Sc. Informatyka, B.Sc. Artificial Intelligence
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New: Mathematics & Computer Science – Advanced Track (B.Sc.)

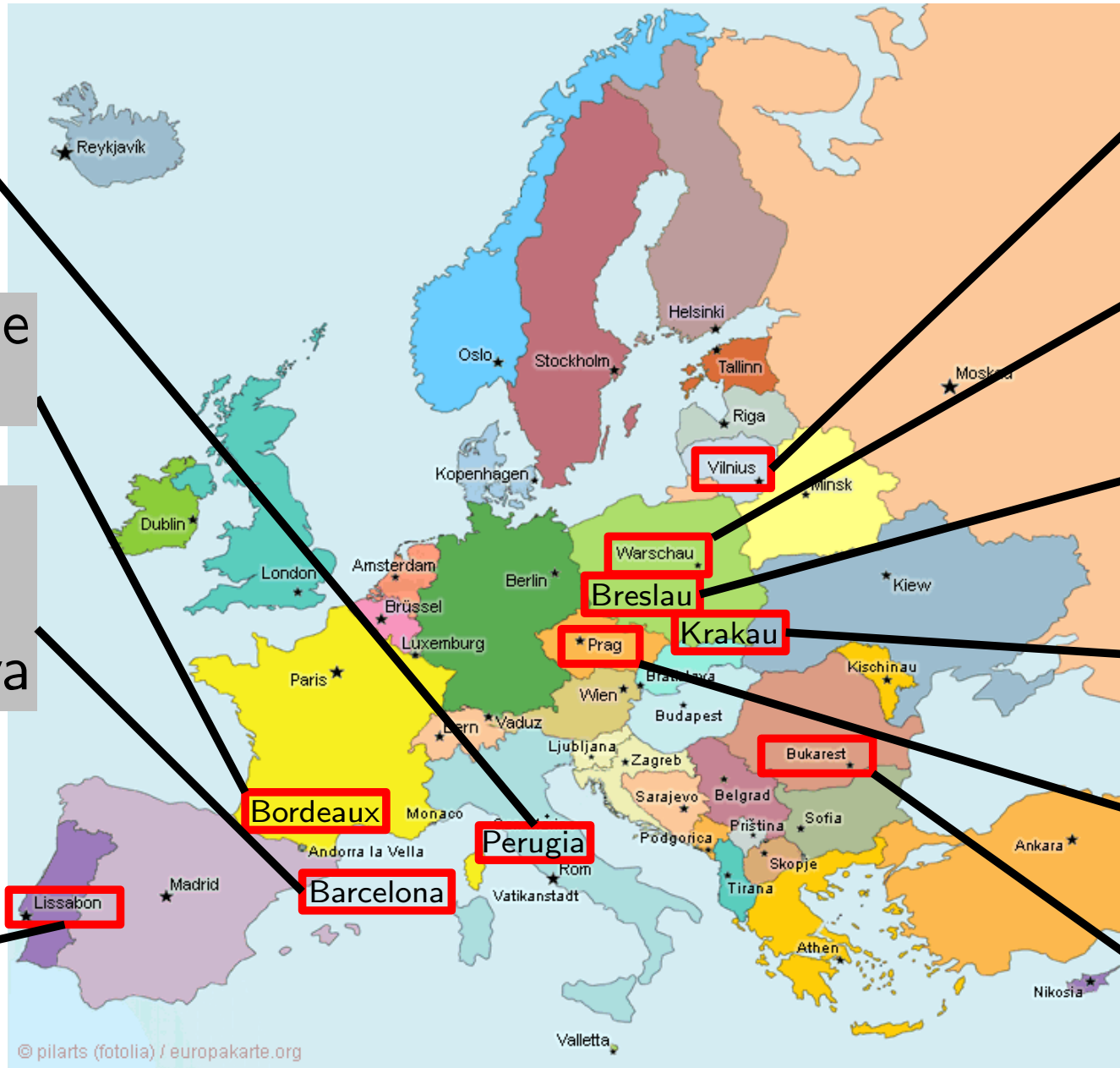
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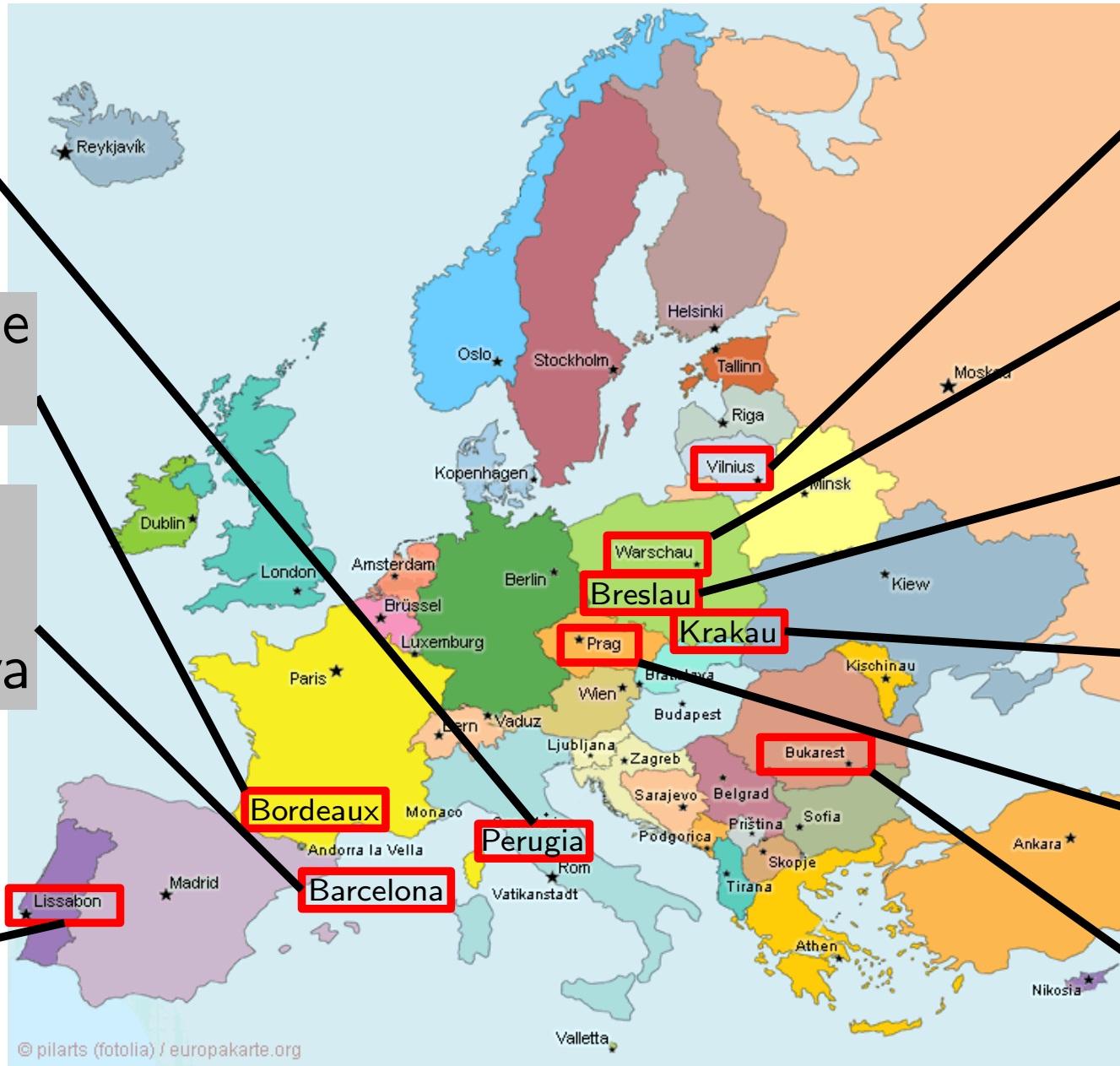
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Università degli Studi di Perugia, founded 1308

Univ. Perugia, https://www.unipg.it/files/slideshow/promo/misc/san-pietro-1.jpg





The Old Town of Perugia



Università degli Studi di Perugia

- Ingegneria informatica ed elettronica (B.Sc.)
- Ingegneria informatica e robotica (M.Sc.)



Università degli Studi di Perugia by MiniMetro



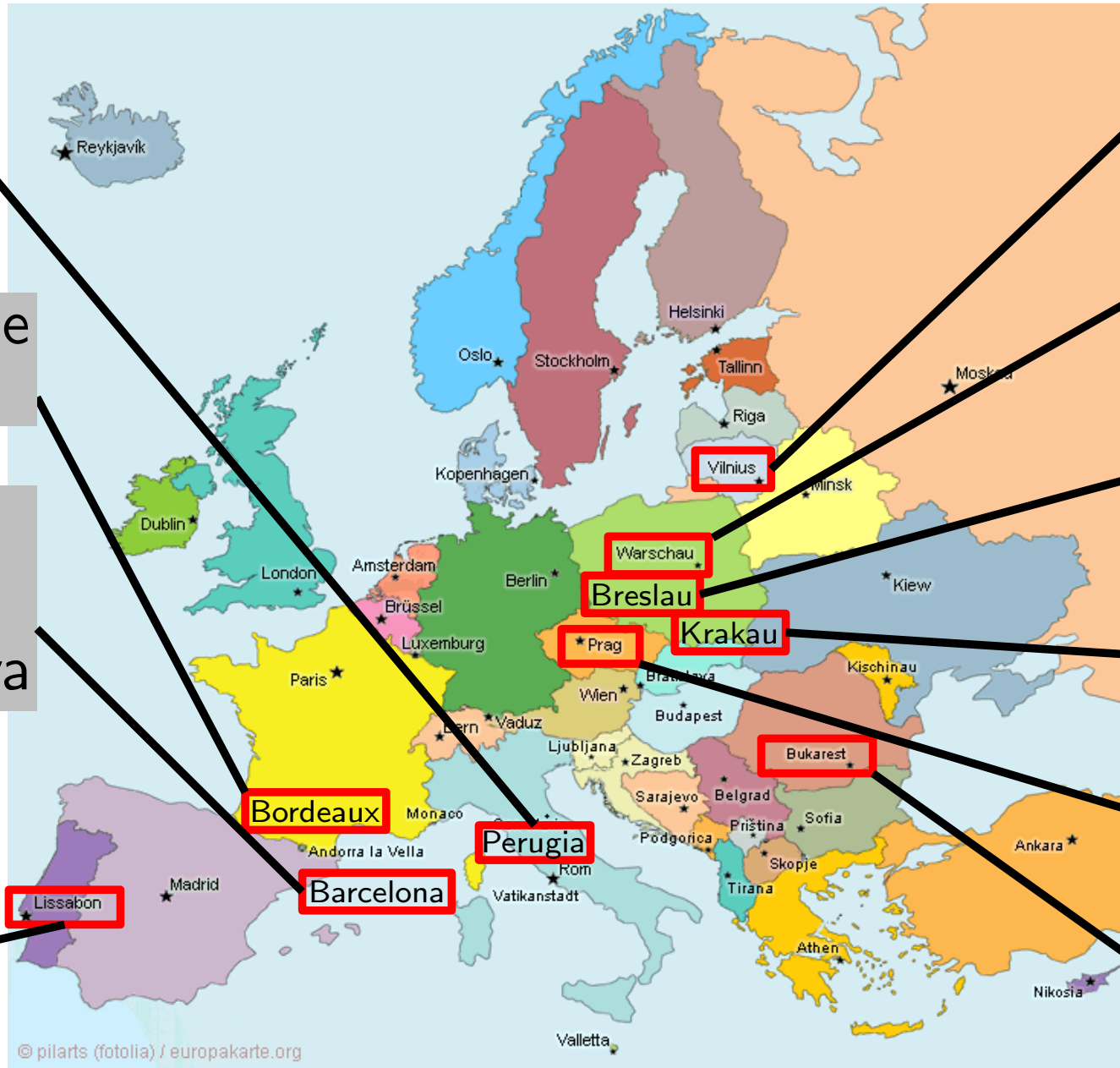
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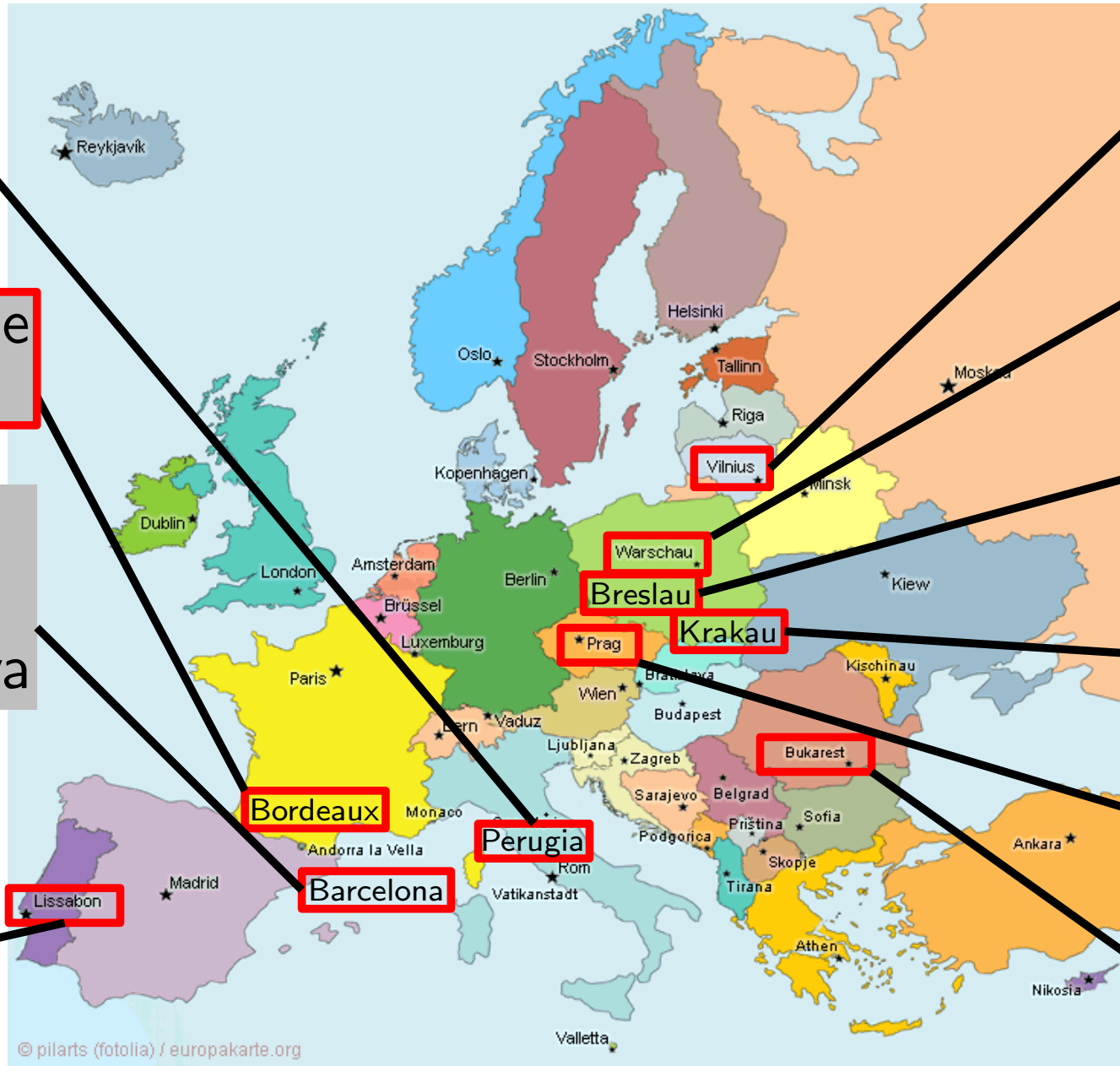
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Bordeaux

- 2.000 hours of sunshine per year
- After Paris, Bordeaux has the highest number of preserved historical buildings of any city in France – Unesco World Cultural Heritage!
- $\approx$ 250.000 inhabitants
- TGV distance from Paris: 2 h
- Université de Bordeaux: 50.000 students

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Université de Bordeaux

- M.Sc. *Image Processing & Computer Vision*: English, 2 yrs. (Erasmus Mundus mit Budapest + Madrid, ipcv.eu)

- M.Sc. *Public Health Data Science*: English, 1 yr.

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- M.Sc. *Image Processing & Computer Vision*: English, 2 yrs.
  (Erasmus Mundus mit Budapest + Madrid, ipcv.eu)

- M.Sc. *Public Health Data Science*: English, 1 yr.

- French M.Sc. *Informatique* (2 years, 120 ECTS)
  There are also modules in English (as in Würzburg).

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- French M.Sc. *Informatique* (2 years, 120 ECTS)
  There are also modules in English (as in Würzburg).

- LaBRI: Laboratoire bordelais de recherche en informatique

  – Image and Sound
  – Combinatorics and Algorithms
  – Systems and data
  – Formal Methods and models
  – Supports and Algorithms for High-Performance Digital Applications

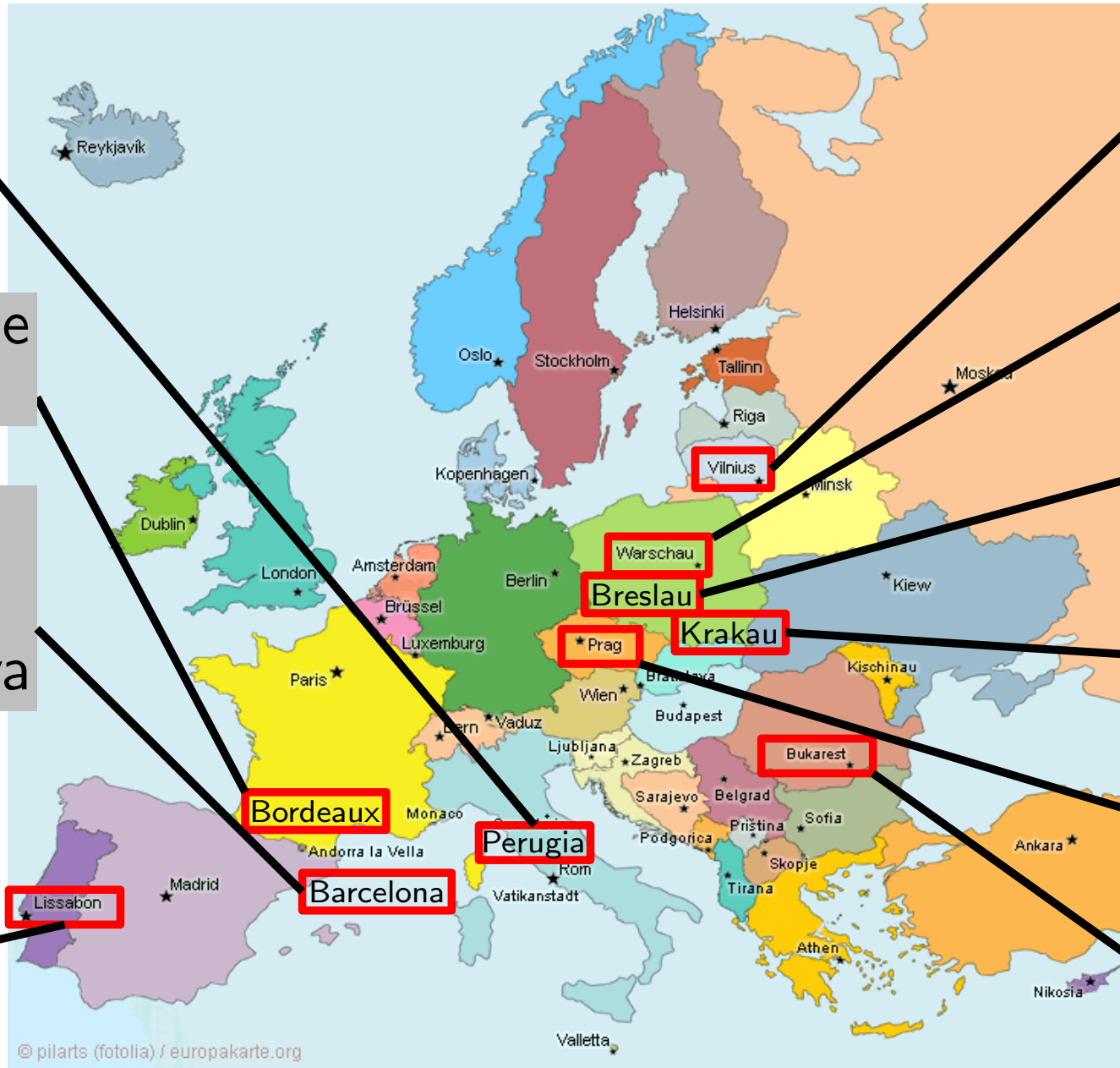
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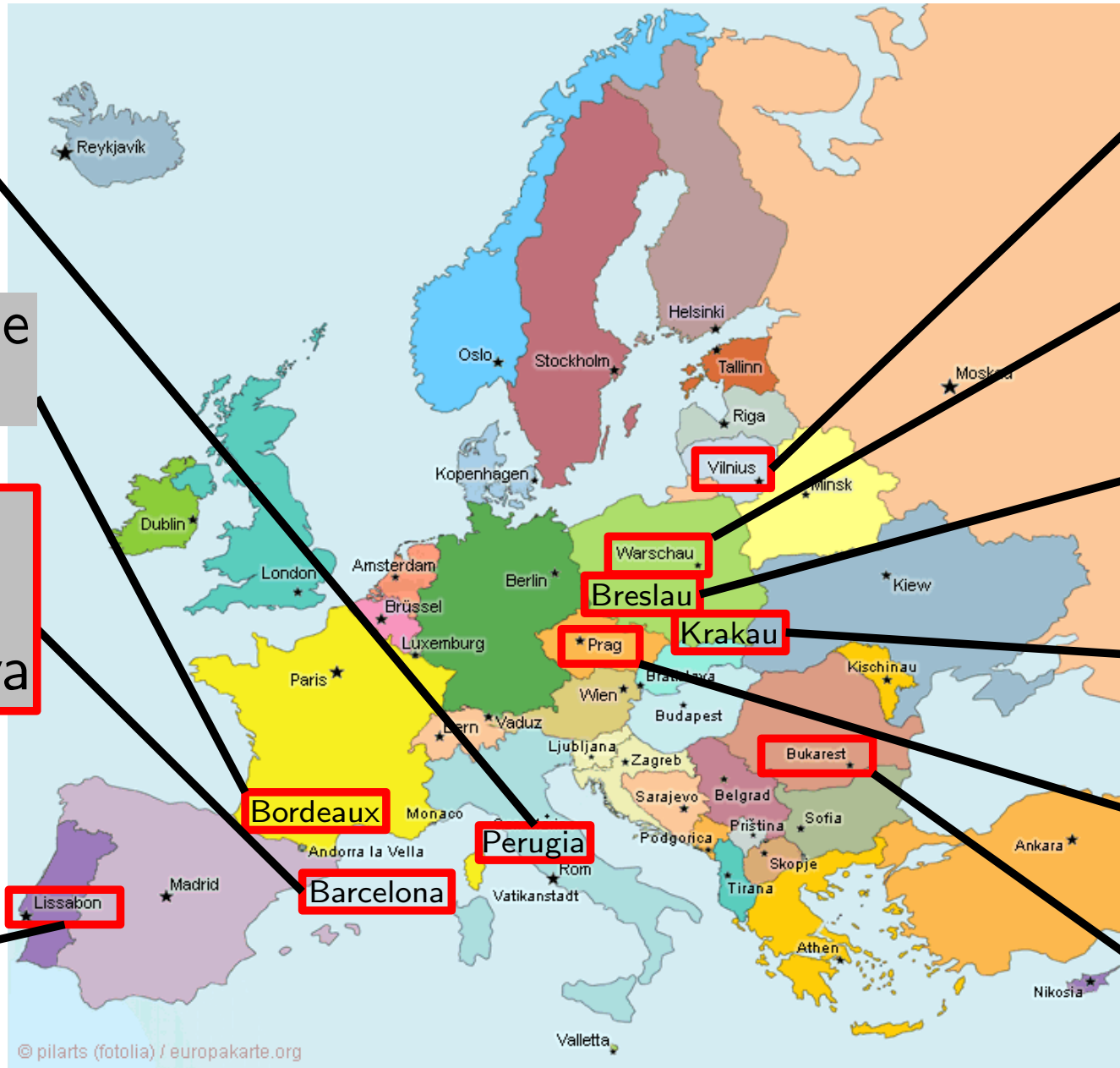
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Facultat d'Informàtica de Barcelona: *Campus Nord*

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UPC / FIB



- B.Sc. Informatics Engineering: some Electives in English
- M.Sc. Informatics Engineering: Spanish/Catalan
- M.Sc. Artificial Intelligence (90 ECTS): English
- M.Sc. Cyber Security (60 ECTS): English
- M.Sc. Data Science (120 ECTS): English
- Erasmus Mundus M.Sc. Program in
  Big Data Management & Analytics (120 ECTS): English

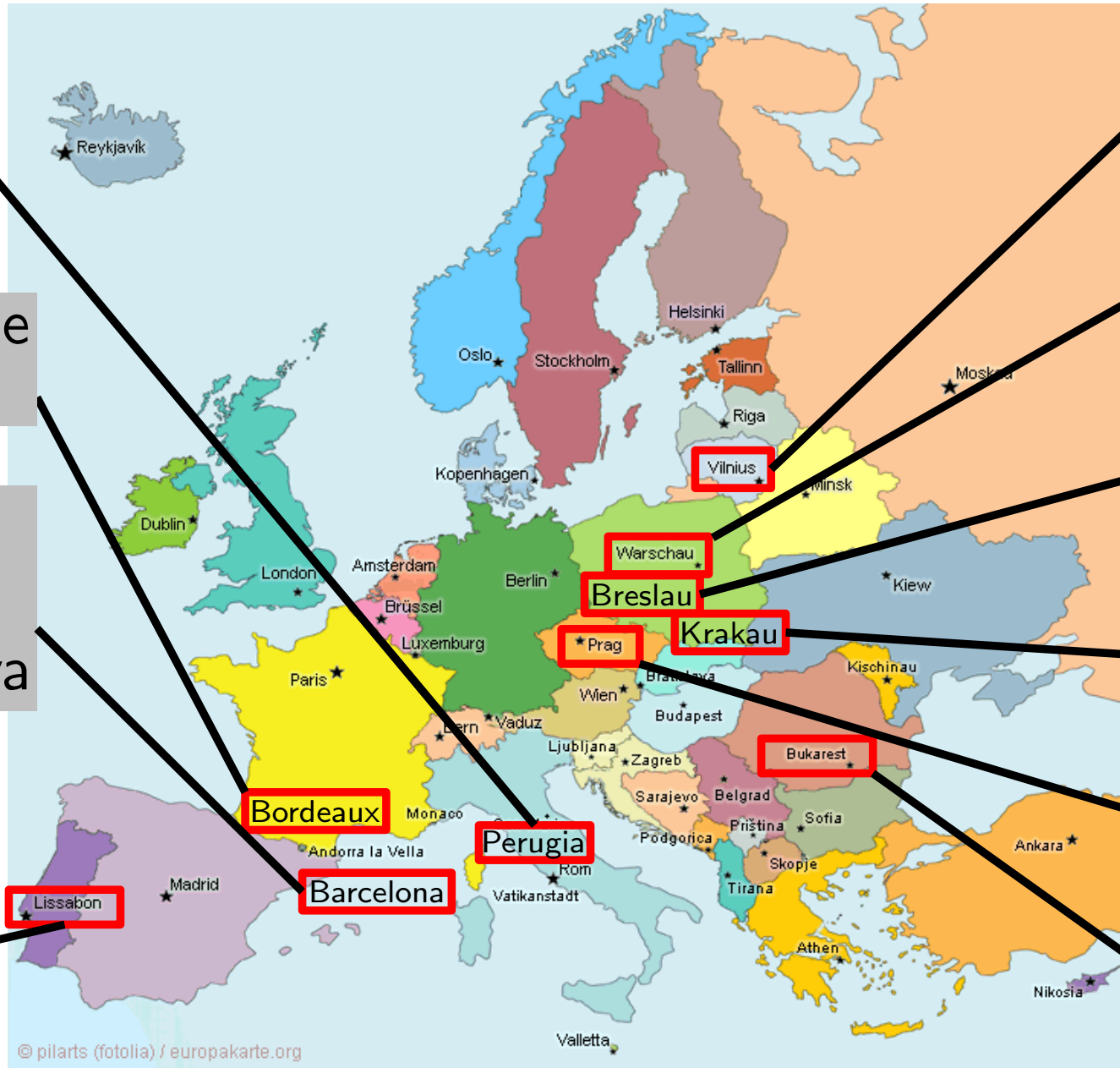
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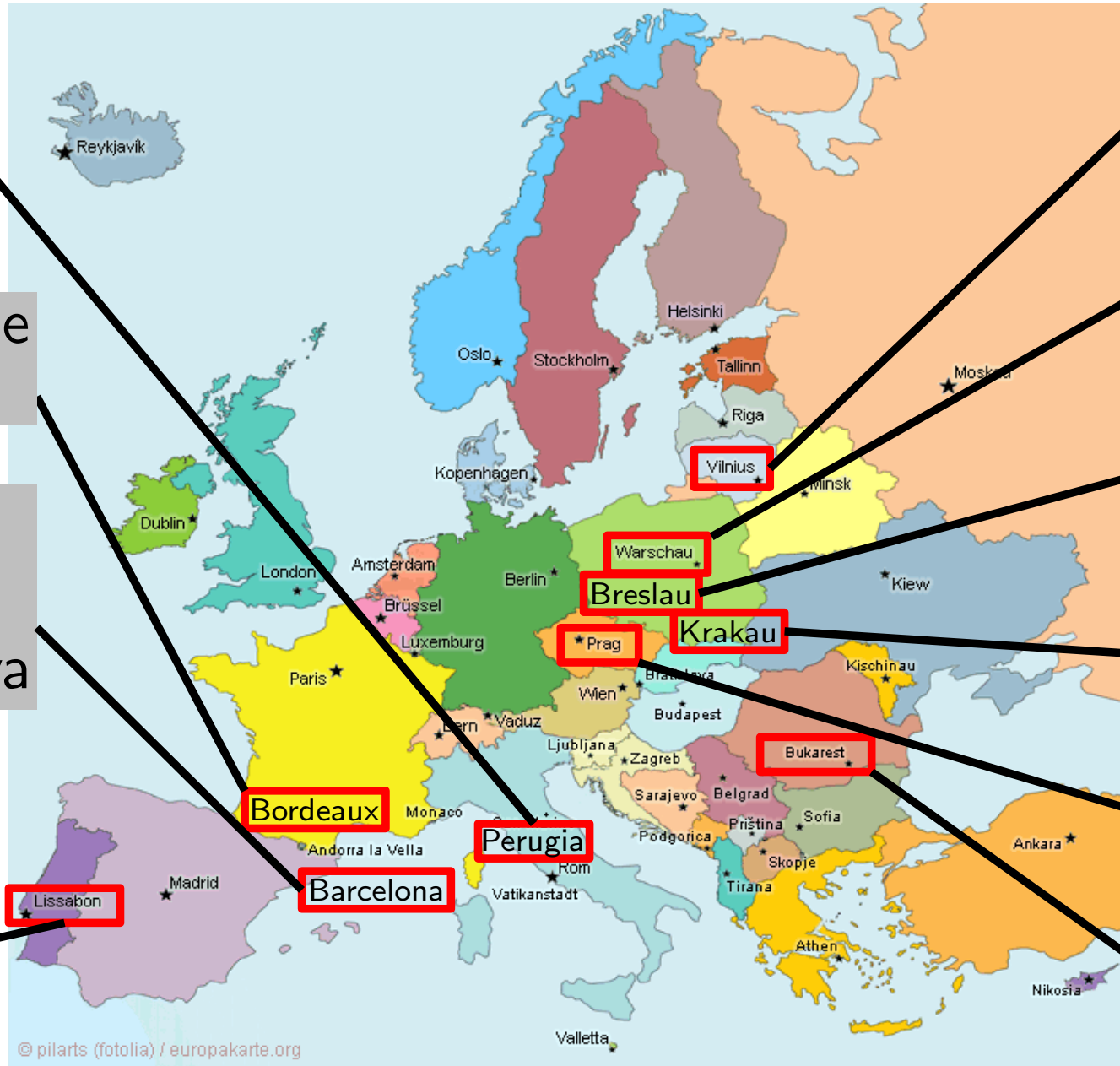
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Lissabon


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IST – Técnico Lisboa



IST – Técnico Lisboa

C.S.-related M.Sc. Programs:

- Computer Science and Engineering
- Data Science and Engineering



IST – Técnico Lisboa



C.S.-related M.Sc. Programs:

- Computer Science and Engineering
- Data Science and Engineering

„The programme is taught in Portuguese, however may there be international or mobility students enrolled, the curricular units will be taught in English.“

IST – Técnico Lisboa



C.S.-related M.Sc. Programs:

- Computer Science and Engineering
- Data Science and Engineering

Note that there are two campuses:

- Alameda (center of Lisbon)
- Taguspark (20 km / 1 h west of Alameda)

„The programme is taught in Portuguese, however may there be international or mobility students enrolled, the curricular units will be taught in English.“

Übersicht – und Schluss!

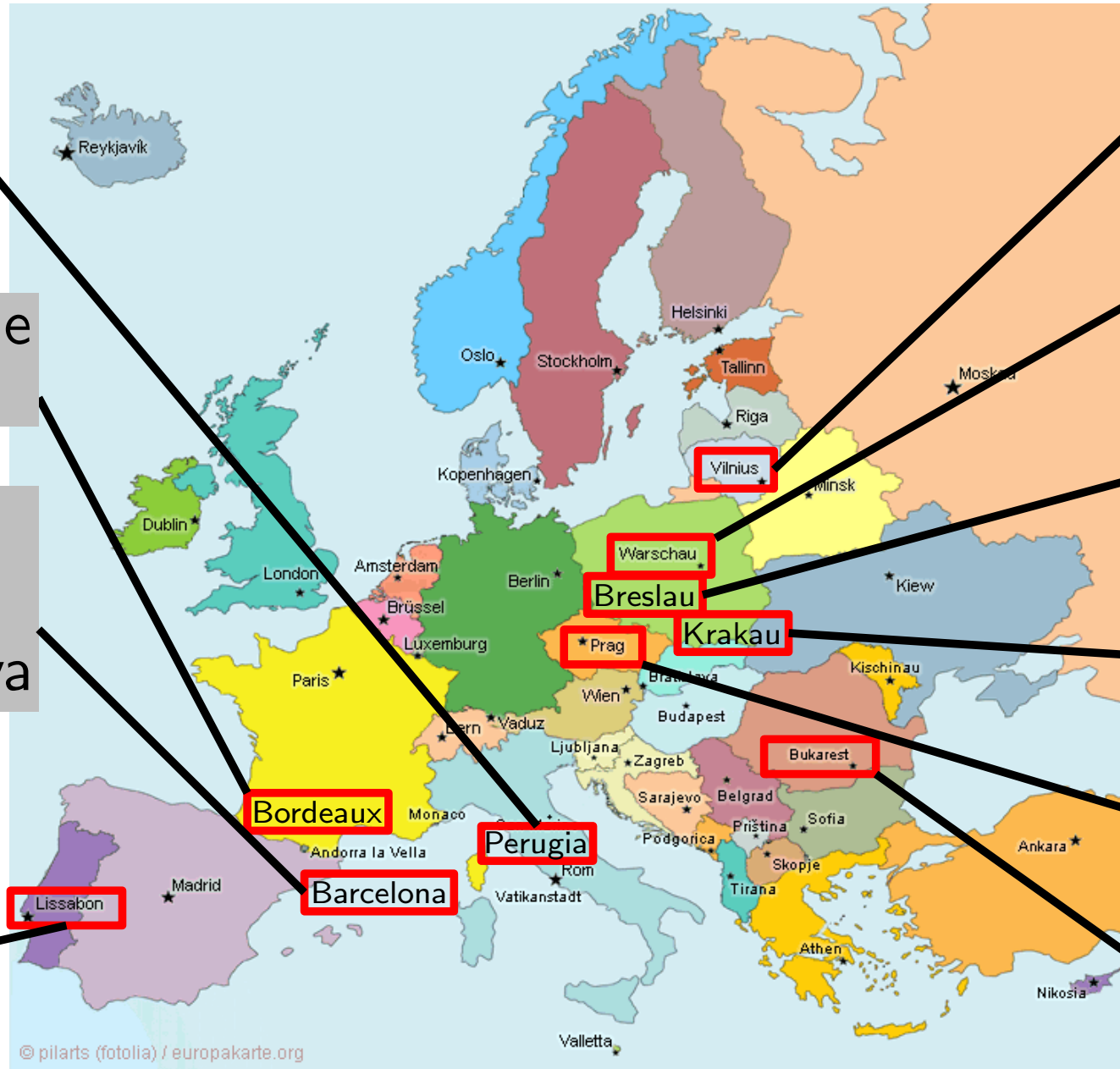
Questions?
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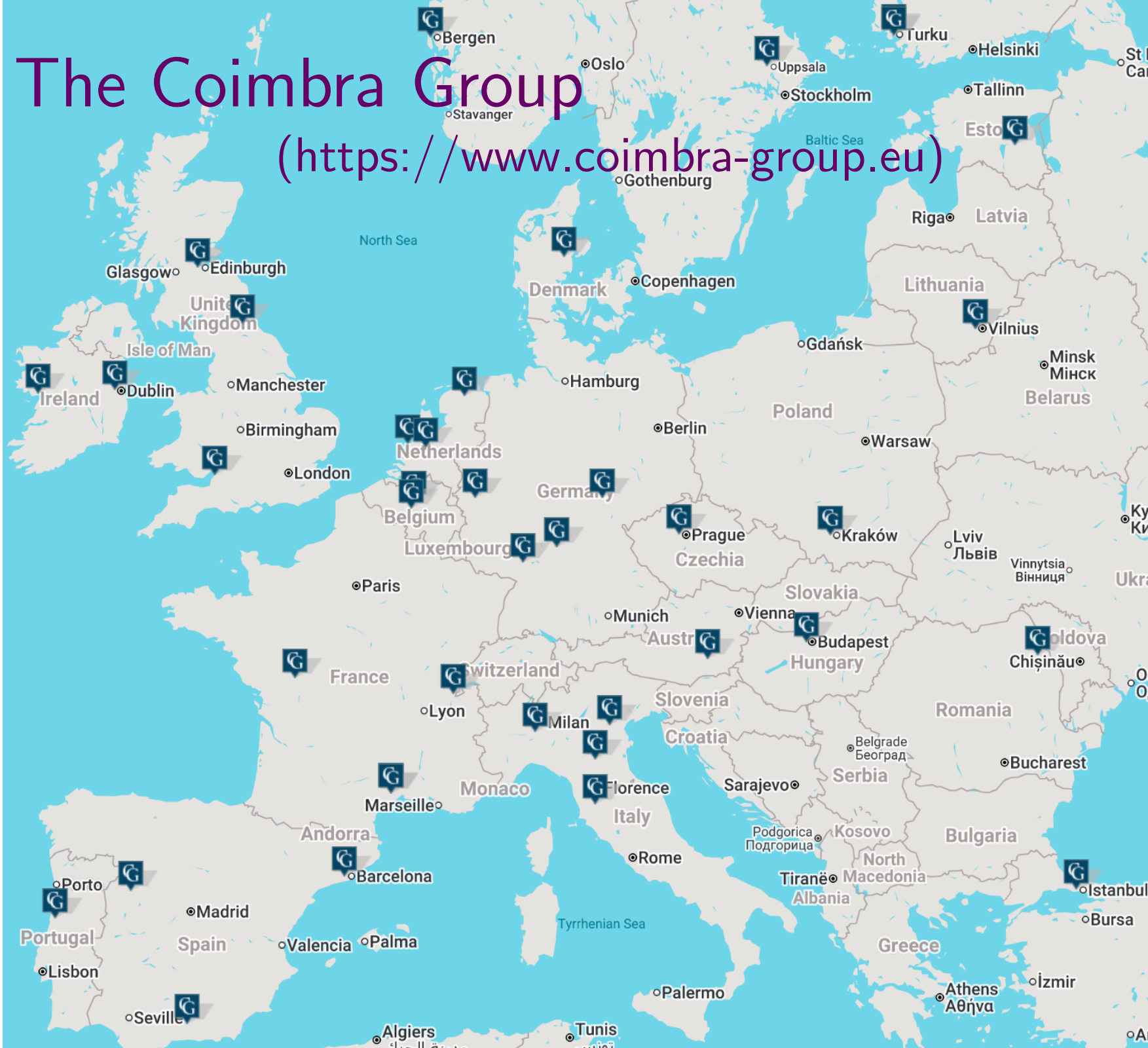
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The Coimbra Group

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