

Univerza v Ljubljani



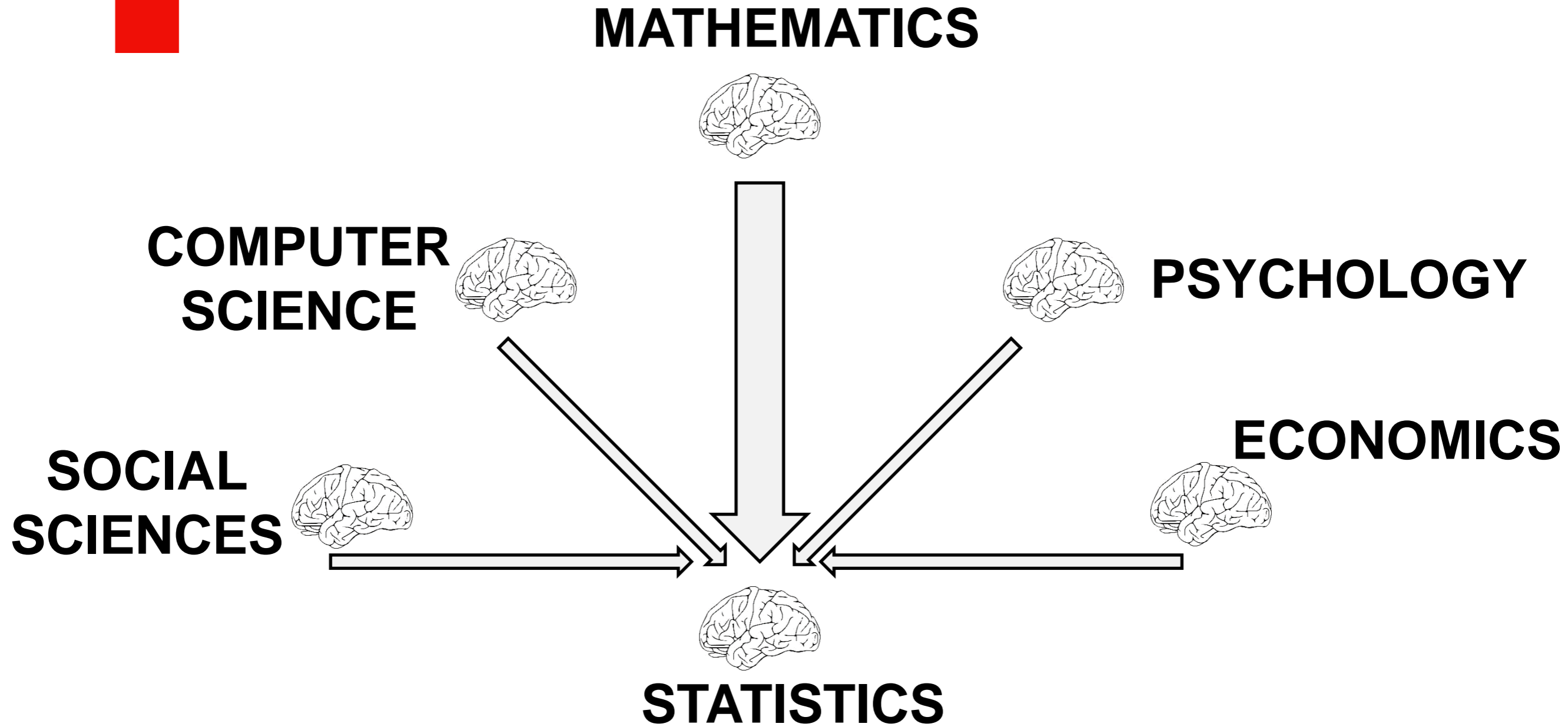
**Interdisciplinary Doctoral
Programme in
STATISTICS**



Statistics.

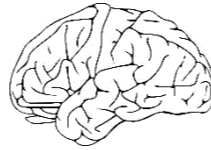
Science serving other sciences

Janez Stare

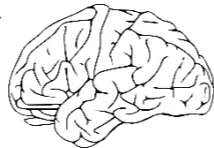




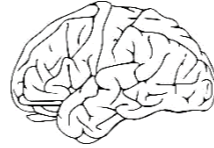
MEDICINE



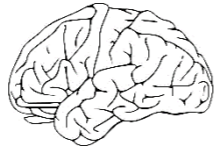
PSYCHOLOGY



BIOLOGY



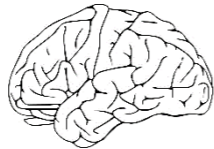
ENGINEERING



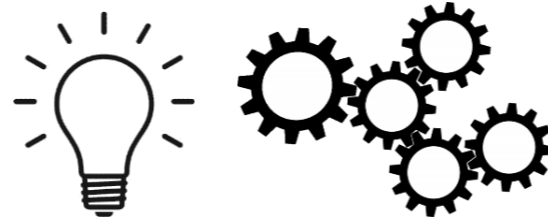
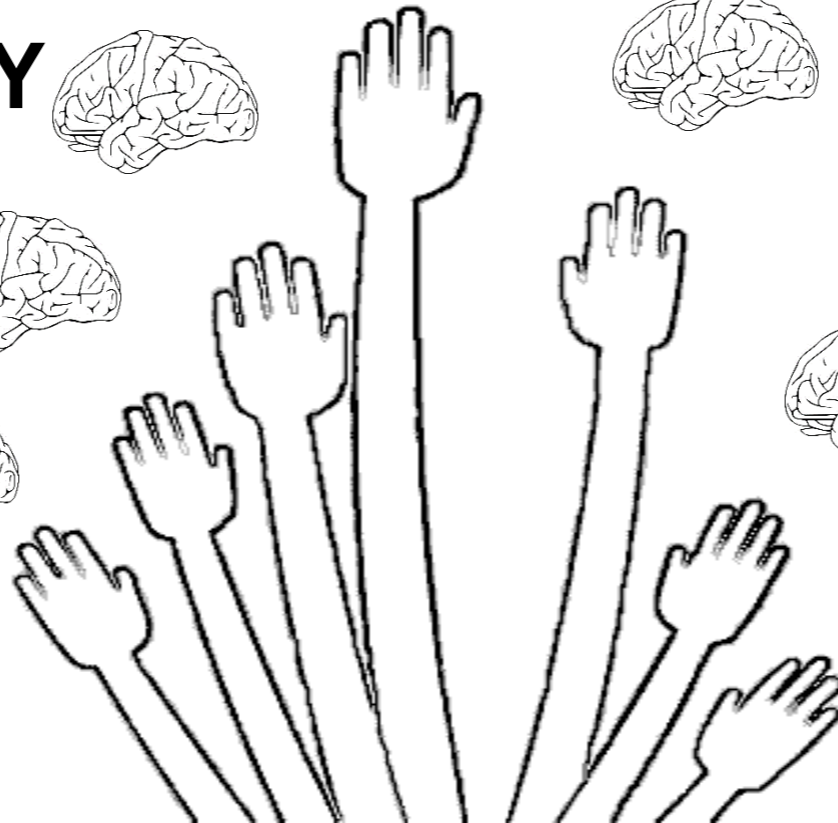
SOCIAL SC.



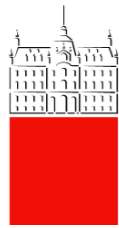
ECONOMICS



AND SO ON ...



STATISTICS



In some areas collaboration was so strong that “marriages” happened, resulting in new names

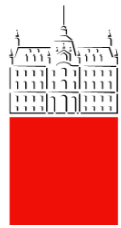
- Biostatistics
- Psychometrics
- Econometrics
- ...

because special statistical methods were developed to solve specific problems (survival analysis ...).



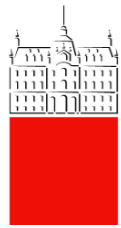
The above is reflected in

1. participating **faculties**
2. study **modules**
3. diverse dissertations: from very **theoretical** to very **applied**



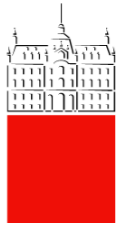
Faculties

- Biotechnical Faculty
- Faculty of Arts (Dept of Psychology)
- Faculty of Economics
- Faculty of Electrical Engineering
- Faculty of Mathematics and Physics
- Faculty of Medicine
- Faculty of Social Sciences



Modules

- **Biostatistics**
- **Business Statistics**
- **Statistics for Social Sciences**
- **Mathematical Statistics**
- **Economic and Official Statistics**
- **Psychological Statistics**
- **Technical Statistics**



Career prospects

- At universities and other educational or research institutions;
- in public administration (especially at the Statistical Office of the Republic of Slovenia) and in private research companies (active in the fields of market research, development planning, stock management, statistical quality control, etc.);
- in various expert services, in many fields of government administration and in research departments of different companies.

A lot to be done here!

My opinion

Miles to go, so we cannot sleep.