

**FAB LAB**

# Making sense of citations

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1 Knowledge and Uncertainty Research Laboratory

# Today's talk

- Publications
- Citations
- Self-citations
- Citation metrics
  - average number, h-index etc.
- Online systems
  - Google Scholar, Publish or Perish etc.



# Aims

- Information extracted from citation's metadata
  - Publication medium



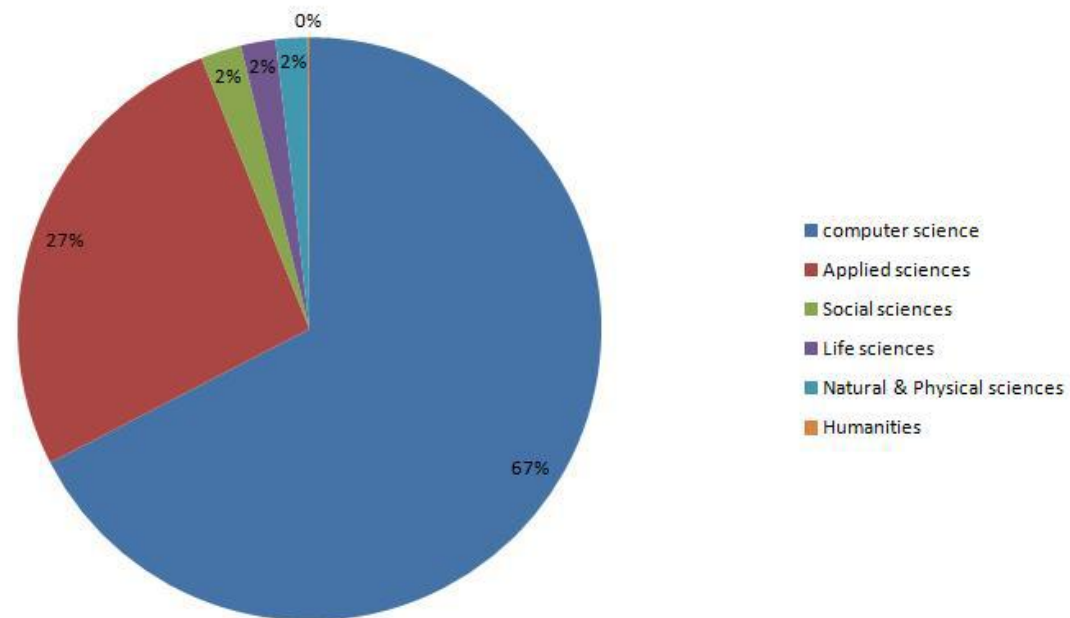
# Methodology

- List of scientific fields
- List of publication media
- Assign thematic areas to publication media
- List of citations
- Thematic areas of citations
- Weighting factor
- Aggregate results

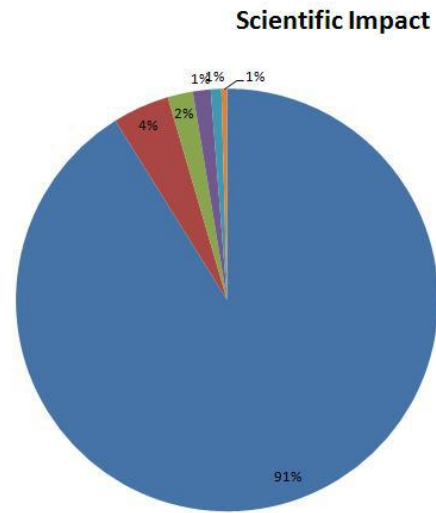
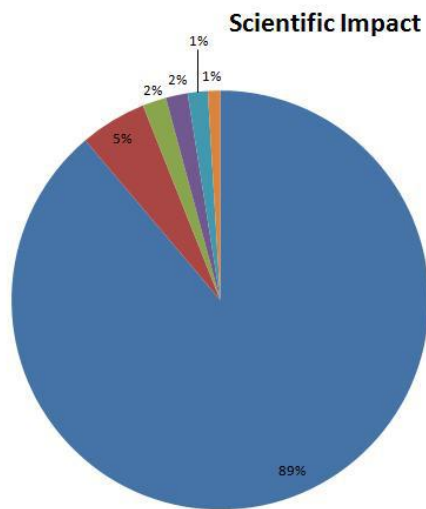


# Ioannis Anagnostopoulos

Scientific Impact



# Costas Vassilakis - George Lepouras



- computer science
- Social sciences
- Natural & Physical sciences
- Humanities
- Applied sciences
- Life sciences



# Conclusions

- Explore information extract from citations' metadata
- Focus on publication media

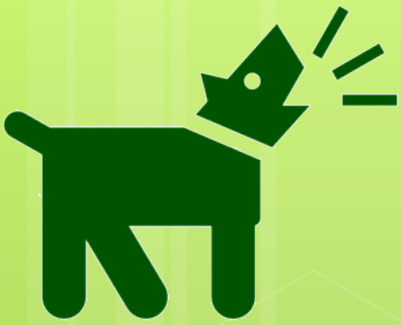


# Future work

- STSM
  - November 1<sup>st</sup> -8<sup>th</sup>
  - Strengthen collaboration and continue work







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Thank you!!!