



# Industry Panel @ ICGSE 2015

**Rafael Prikladnicki**

Professor at Pontificia Universidade Católica do Rio Grande do Sul

Director at TECNOPUC Science and Technology Park

[rafaelp@pucrs.br](mailto:rafaelp@pucrs.br)



**BRASIL**

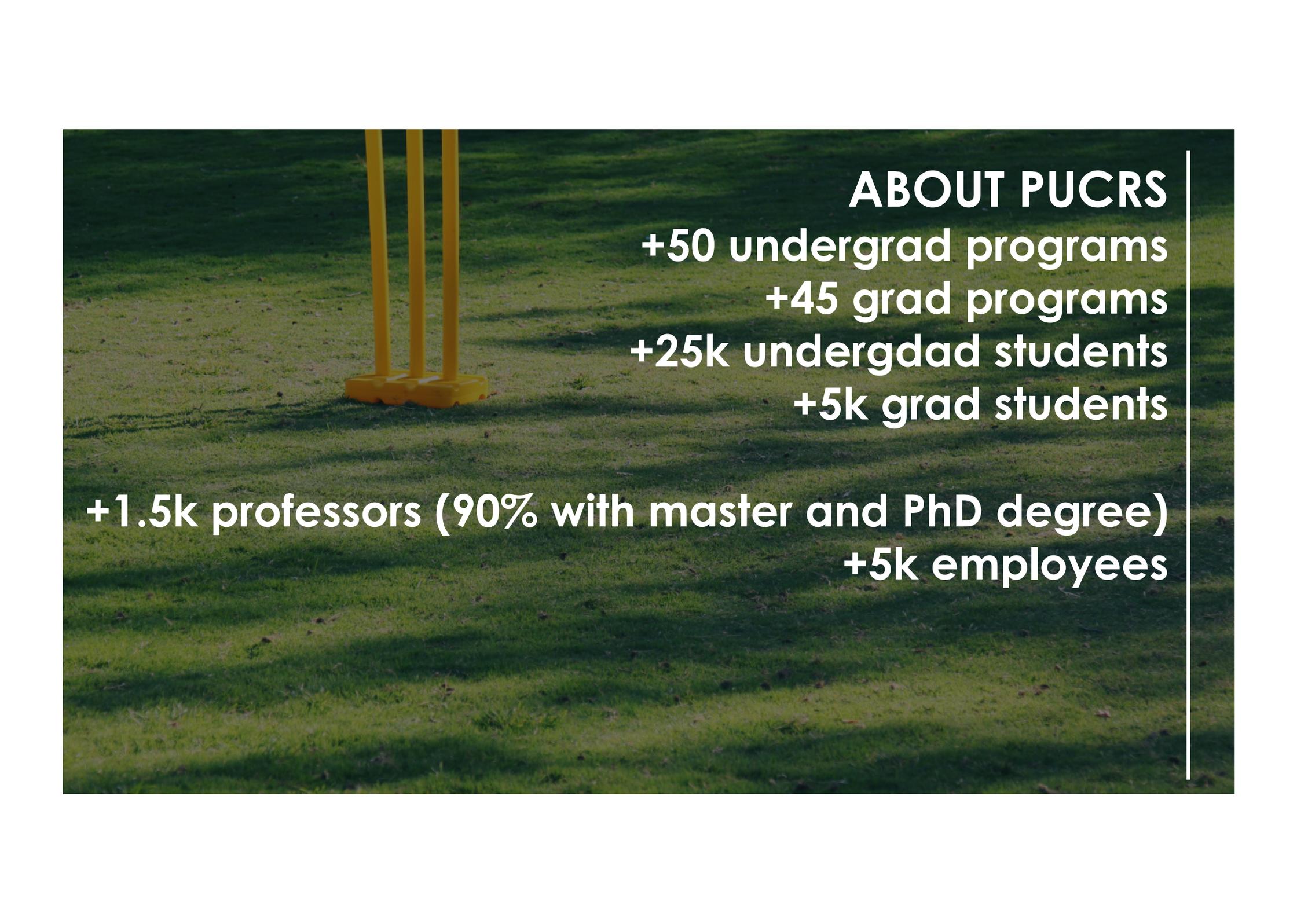
**Population: 200 M**

**RIO GRANDE DO SUL**

**Population: 11.21 M**

**PORTO ALEGRE**

**Population: 1.5 M**



## ABOUT PUCRS

+50 undergrad programs

+45 grad programs

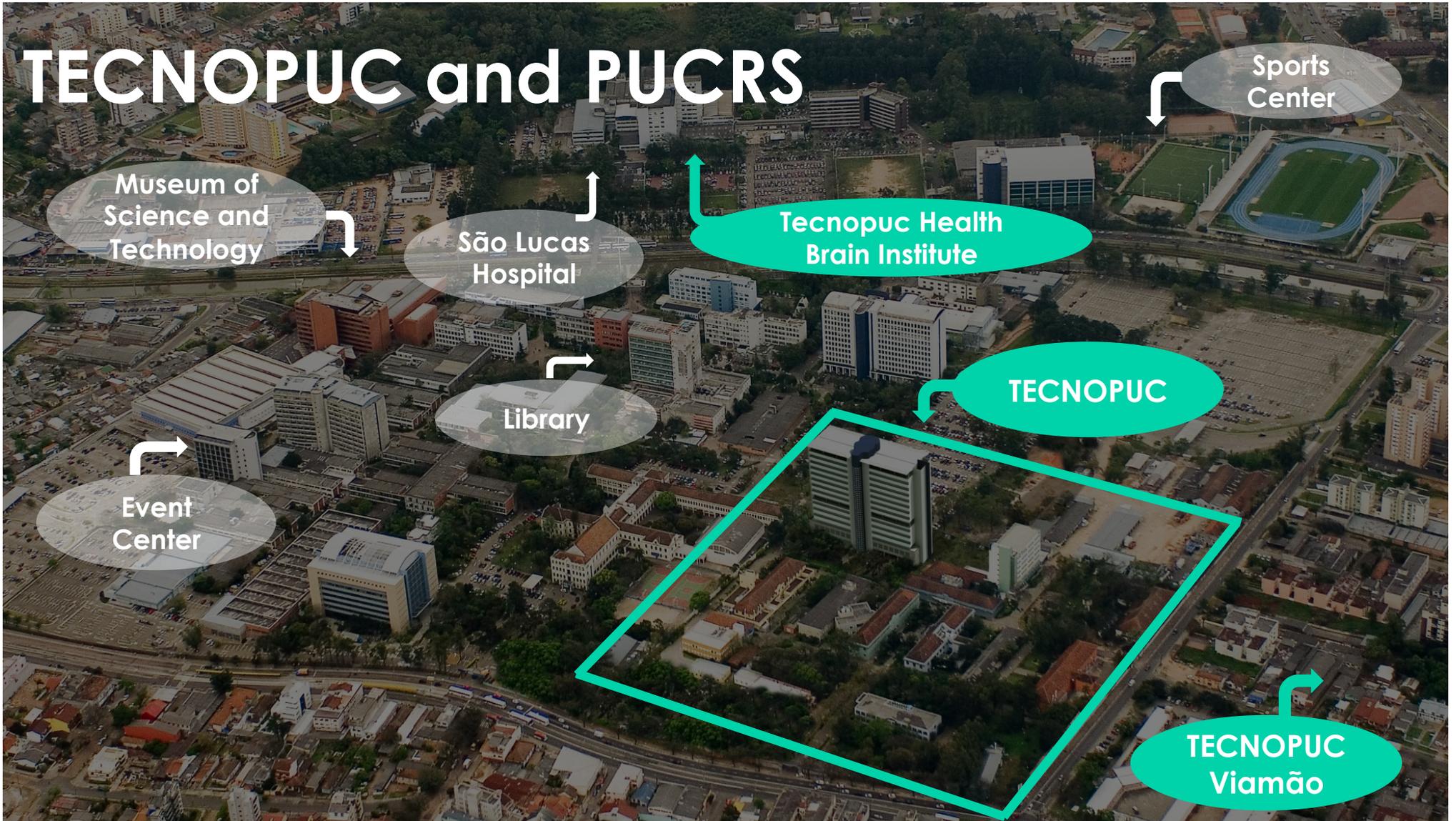
+25k undergrad students

+5k grad students

+1.5k professors (90% with master and PhD degree)

+5k employees

# TECNOPUC and PUCRS



Museum of  
Science and  
Technology

São Lucas  
Hospital

Tecnopuc Health  
Brain Institute

Sports  
Center

Event  
Center

Library

TECNOPUC

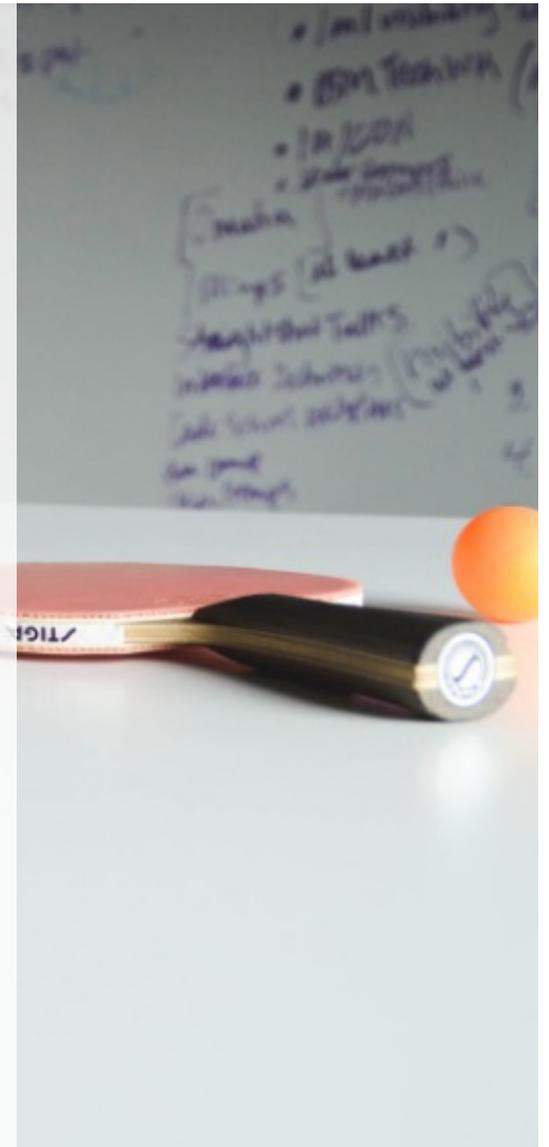
TECNOPUC  
Viamão



**TECNOPUC Numbers**  
**124 organizations (60% IT)**  
**More than 6k jobs**

**Most of the IT companies at TECNOPUC  
work with distributed software  
development teams**

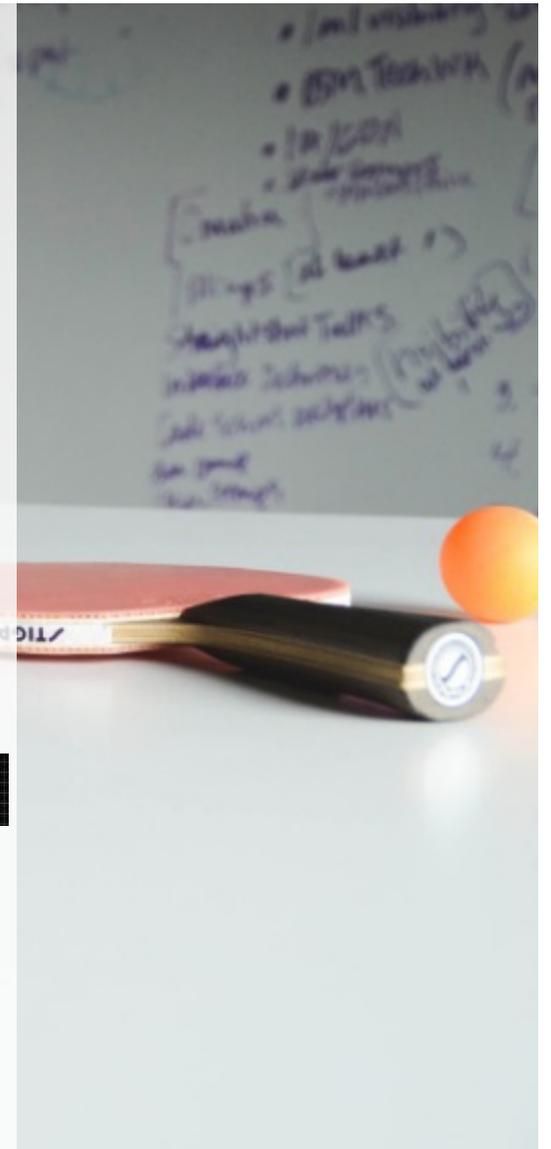
# Mix of organizations

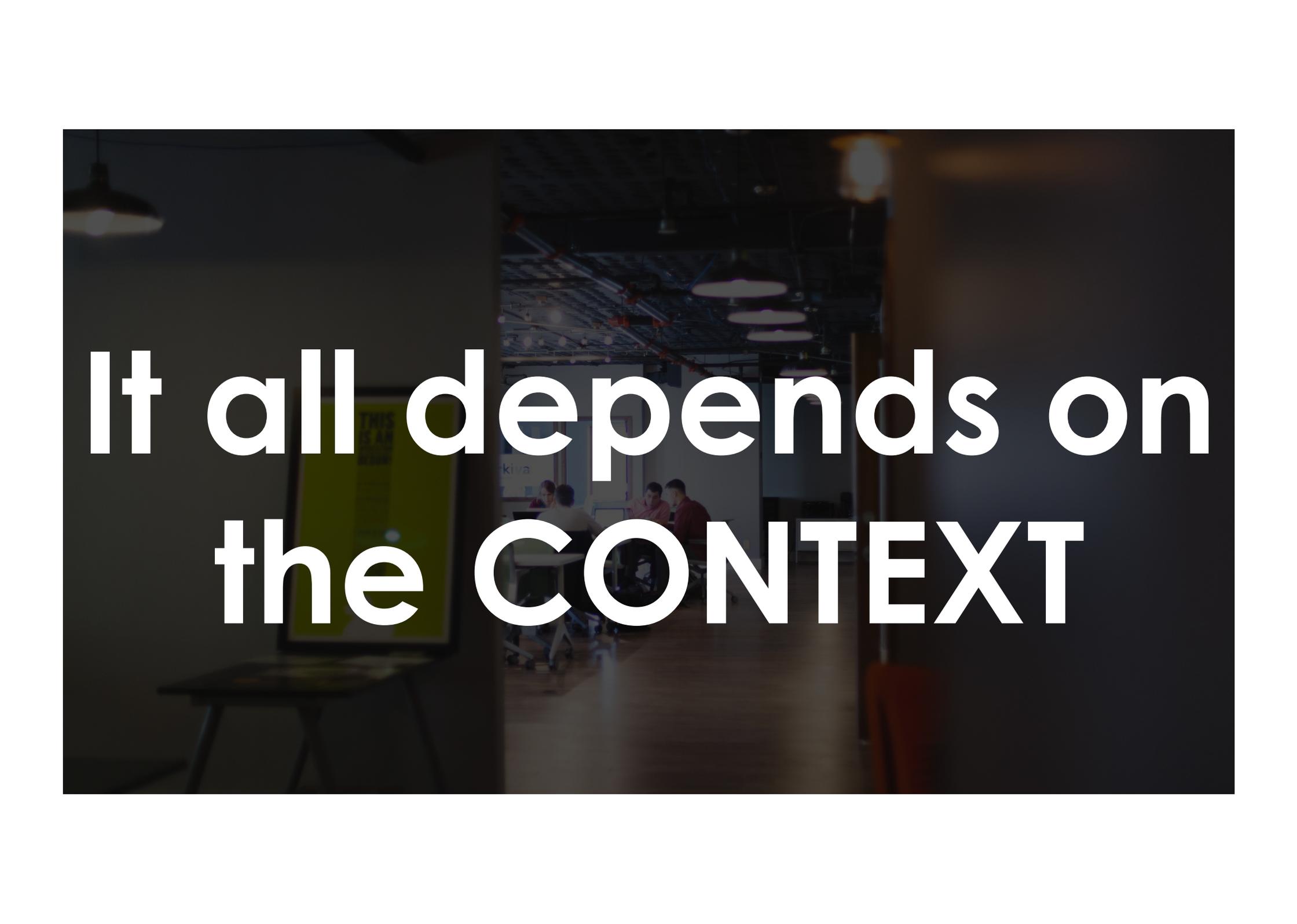


# Mix of organizations

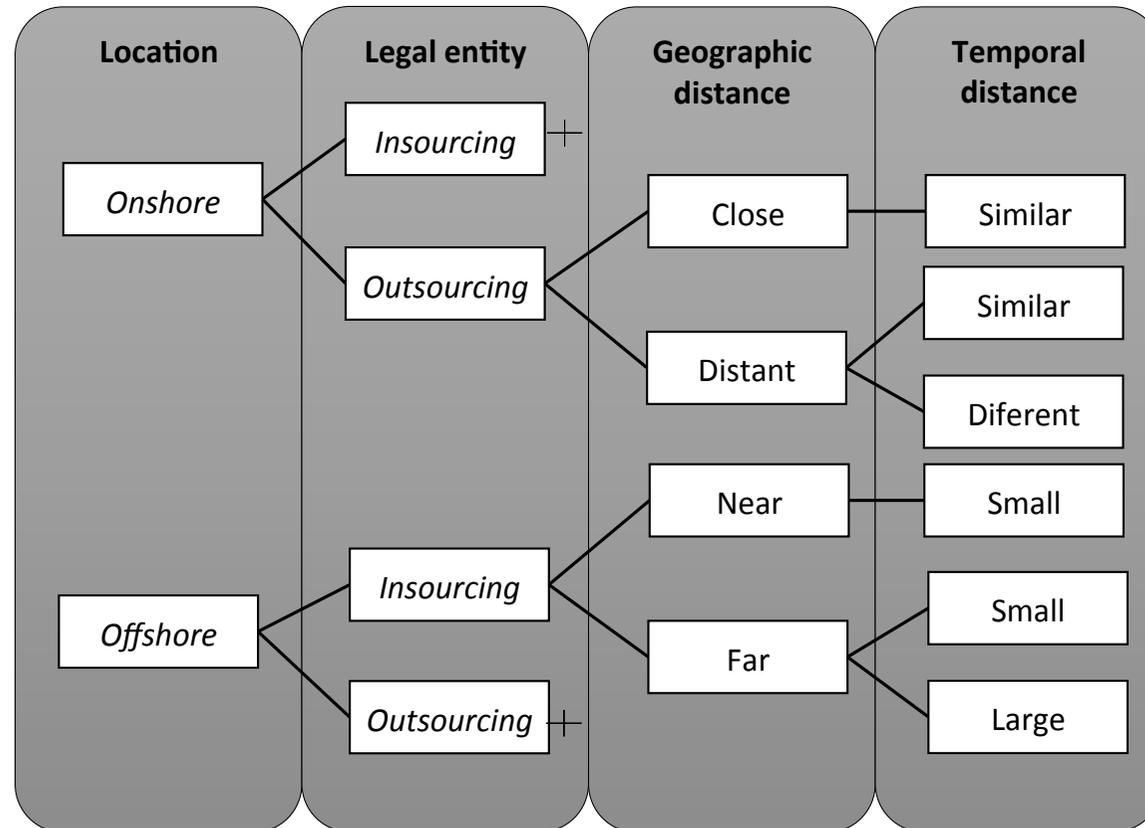


ASSESPRO

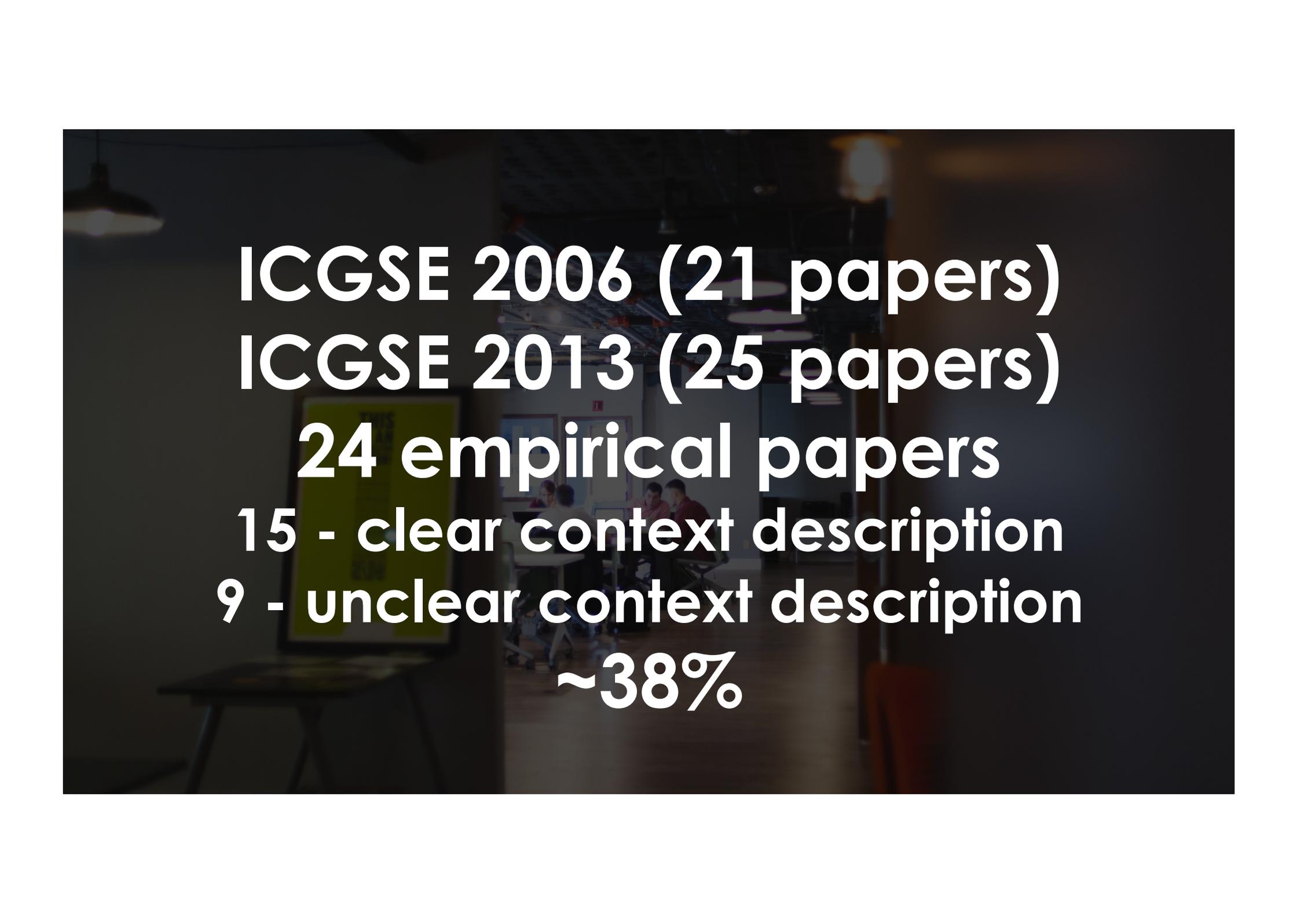




**It all depends on  
the CONTEXT**



Darja Smite, Claes Wohlin, Zane Galvina, Rafael Prikladnicki: An empirically based terminology and taxonomy for global software engineering. *Empirical Software Engineering* 19(1): 105-153 (2014).



**ICGSE 2006 (21 papers)**

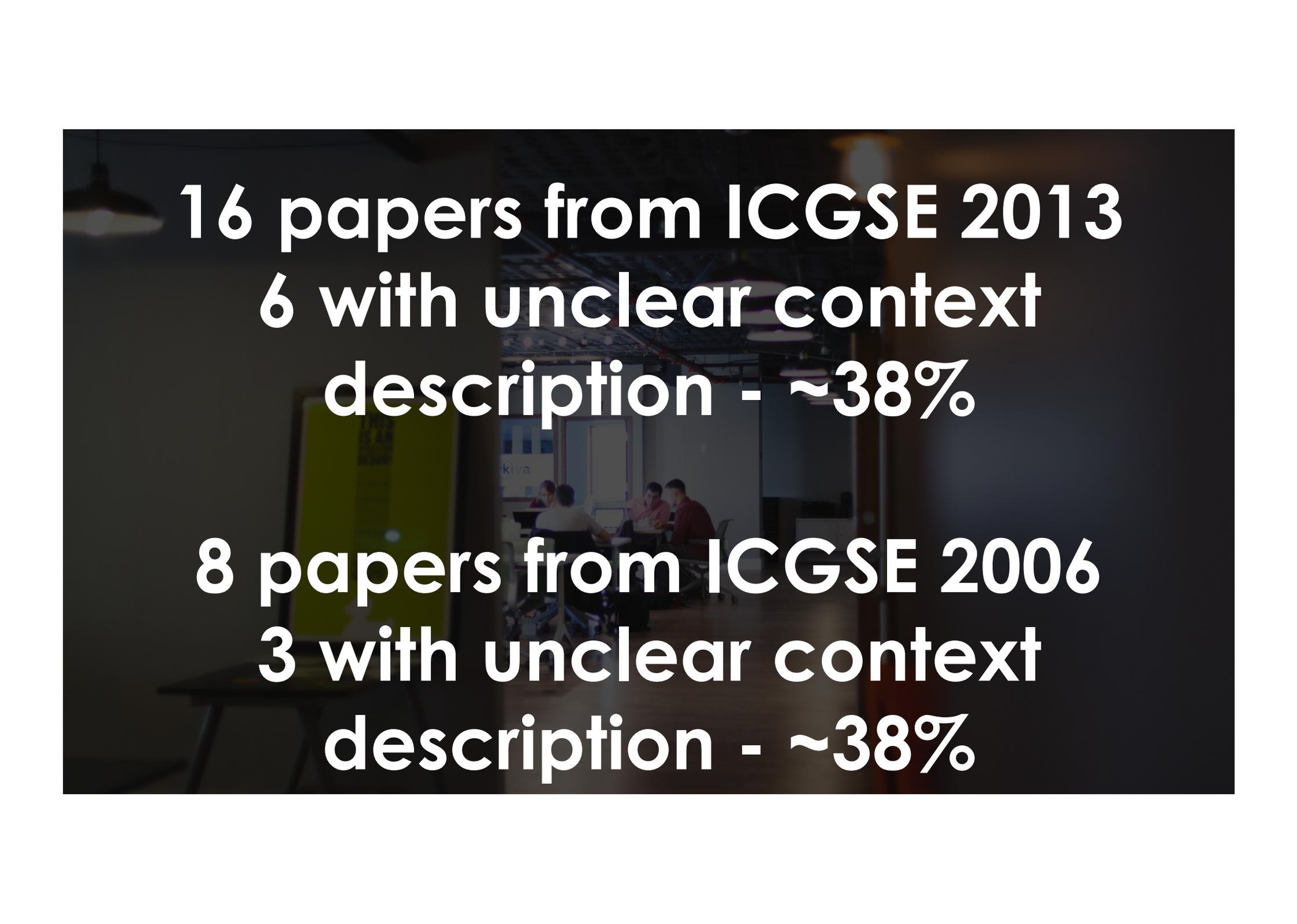
**ICGSE 2013 (25 papers)**

**24 empirical papers**

**15 - clear context description**

**9 - unclear context description**

**~38%**



**16 papers from ICGSE 2013  
6 with unclear context  
description - ~38%**

**8 papers from ICGSE 2006  
3 with unclear context  
description - ~38%**



**We need to improve the  
description of our  
empirical studies**