FACULTY MEMBERS KNOW DATA PRIVACY AND SECURITY: OR DO THEY?

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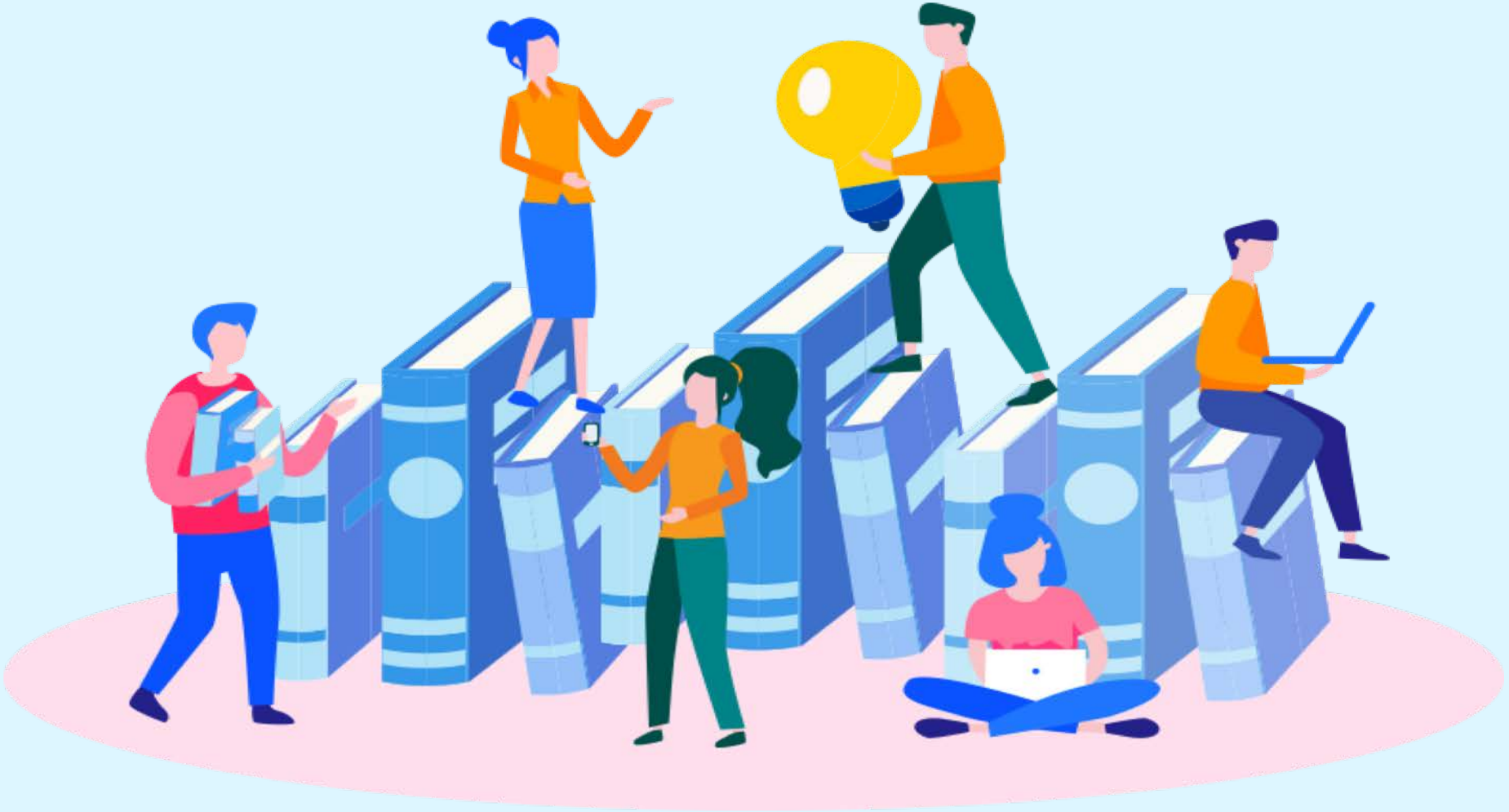
BCNET TRIVIA 2019!!!

OUTLINE FOR TODAY:

- The Literature
- The Context
- Research Question
- Findings
- Recommendations

THE LITERATURE:



THE CONTEXT:

THE FOCUS OF THE STUDY:

- Identify **what** technology Faculty are currently using in the classroom?

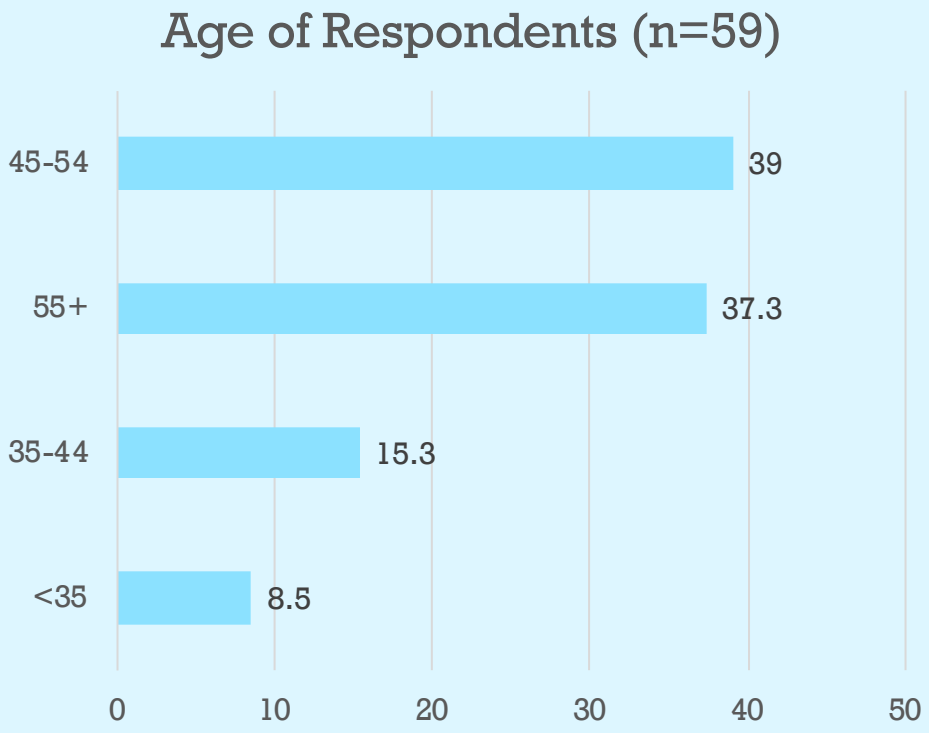
- **How** Faculty are using technology?

METHODOLOGY:

This study was a descriptive study

- Mixed method design
- Convenience Sampling
- Inclusion Criteria
  - Any faculty member currently engaged in face-to-face teaching regardless of employment status.

DEMOGRAPHICS:

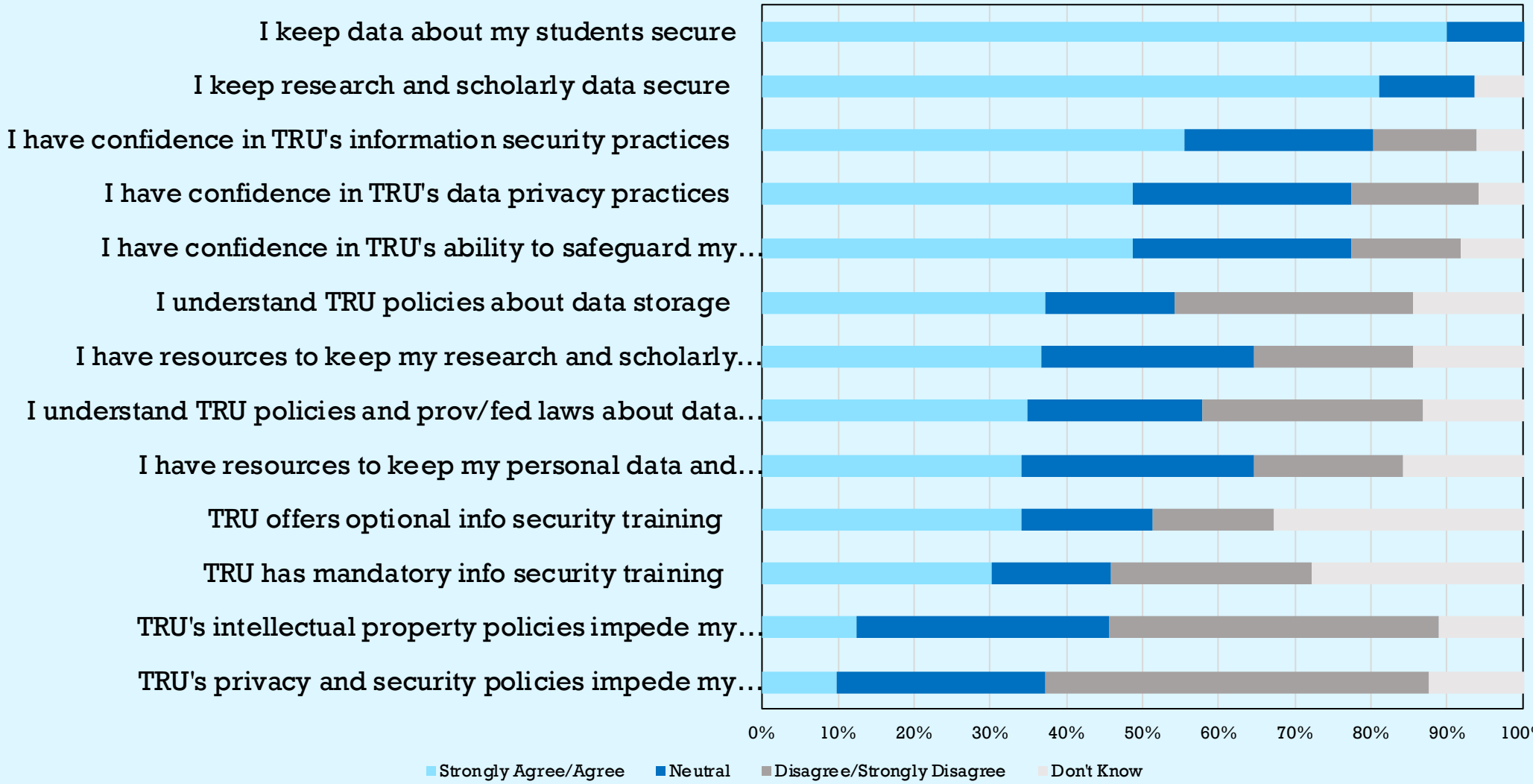


Department	Sample (%)
Nursing	26.7
Faculty of Science	20
Faculty of Arts	18.3
SoBE	16.7
Faculty of Education and Social Work	11.7
FACT	5
Trades and Technology	1.7
Law	0

FINDINGS:

- **Perceptions of Data/Information Privacy/Security**
- **Perceptions of Technology Support with School Related Activities/Teaching**
- **Experiences with Resources/Services/Spaces**
- **Classroom Technologies**

Data/Info Privacy/Security Perceptions



MAKE A FRIEND!

- At your institution please share what your current strategy for privacy and security training for faculty?
- What is the difference between your mandatory and optional training?
- How many faculty members have completed the training?
- How delivers the training?
- What are some strategies you current utilize to encourage faculty training/compliance to privacy and security

RECOMMENDATIONS:

- **Focus groups** to garner information about faculty understanding
- **Follow up survey** to understand why the completion of training is so low
- Utilize a **simulated security breech** to identify gaps in preparedness of IT and identify knowledge gaps of faculty

RECOMMENDATIONS:

- Maintain **open communications** between academic units and ITS with respect to ITS decisions and initiatives.
- Have Faculty representatives be the **champions** of privacy and security training.
- **Identify barriers** to Faculty engagement in professional development sessions and **create incentives.**

RECOMMENDATIONS:

- Privacy and Security training should be **a partnership** between ITS and Faculty
- Training materials should be **co-written/co-delivered** by faculty and ITS

SUMMARY

http://www.finetunedfinances.com/wp-content/uploads/2009/07/opportunity-road-sign-300x182.jpg

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Informational Privacy
…the right of individuals to determine how, when, to whom, and for what purposes any personal information will be transmitted to others.
(Fraser, 2015)

Information Security
…is focused on maintaining
the **confidentiality** of information
the **integrity** of data (i.e., preventing information from being corrupted, either unintentionally or maliciously)
the **availability** of information systems and data. (Fraser, 2015)

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