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# Security and privacy issues with call applications and browsers

Course: Security and privacy economics

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Abstract: Small research in the field of security and privacy concerning video conference

applications

**Keywords:** literature review, security, privacy

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#### 1 Introduction

After the COVID-19 pandemic hit hard all over the world, video conference applications (VCA) usage has been increasing a lot in education and work environments and every user is not familiar with applications and their features (Kristóf 2020). Especially education has been affected a lot. Remote-working has been a possibility, although not very common one. Remote-learning has not been common and due to COVID-19 pandemic every student and teacher had to familiarize new techniques. And by rushing into using these applications, it is possible that very rare group of students know what else VCA's do, besides the obvious, giving an opportunity to attend classes and so on. Data collecting is happening nowadays everywhere. It is clear that e.g. Zoom collects data (Dvorak 2020), but do students know what kind of data? And are students even concerned about data collecting?

We conducted a literature review [2] and a questionnaire survey focusing on privacy issues with VCA's [3].

In the results [4] section we open up our findings and (to be continued)

In the end reader can find discussion about the results and suggestions towards the future [5].

### 2 Literature review

## 3 Survey

### 4 Results

- 5 Discussion
- 5.1 Suggestions

### **Bibliography**

Dvorak, Chyelle. 2020. "What Data Does Zoom Collect?", https://www.reviews.org/interne t-service/what-data-zoom-collects/.

Kristóf, Zsolt. 2020. "International Trends of Remote Teaching Ordered in Light of the Coronavirus (COVID-19) and its Most Popular Video Conferencing Applications that Implement Communication", https://ojs.lib.unideb.hu/CEJER/article/download/7917/7236.