





### **SEMINAR ANNOUNCEMENT**

Thursday June 13<sup>th</sup>, 2024 at 10:30 am Room "Aula U24 C02" - Zifera Building (U24)

# The knowledge gap(s) between experts and lay persons in IT design

(potential uses of pedagogical friction-in-design of password security tools)

## **Speaker Prof. Brett Frischmann**

Villanova University (Philadelphia, PA, USA)

### **Abstract**

Frischmann will present three related interdisciplinary projects on password security misinformation. The first is a completed case study, Common nonsense about password security and the expert-layperson knowledge gap, which will be published soon. The second is an experimental project, Why do organizations fail to comply with expert technical standards?: An empirical study of authentication security in higher education, which is currently in the pilot stage. The third is an empirical project, Why do organizations fail to comply with expert technical standards?: An empirical study of authentication security in higher education, which is currently in the second stage of data collection and analysis. In addition to exploring the substantive issues that unite these projects, Frischmann aims to discuss how legal scholars and computer scientists can effectively collaborate.

#### Bio

Brett Frischmann is The Charles Widger Endowed University Professor in Law, Business, and Economics at Villanova University (Philadelphia, PA, USA). His affiliations includet Stanford Law School, Indiana University, and the Nexa Center for Internet & Society in Torino, Italy, and previously Microsoft Visiting Professor at Princeton University's Center for Information and Technology Policy. Frischmann's diverse teaching expertise includes intellectual property, Internet law, privacy, and technology policy. With Evan Selinger, he coauthored 'Re-Engineering Humanity' (Cambridge University Press, 2018), exploring the impact of big data and predictive analytics on society, explaining how the goal of designing programmable worlds goes hand in hand with engineering predictable and programmable people, making a strong case for pro-social friction-indesign and against imperatives that favor seamless and frictionless design.