



Thiago Araujo Monteiro

Apoio | Sair

55355 (MIEI) - Thiago Araujo Monteiro

2024/25

Unidades curriculares

Preparação de Dissertação (MIEI)

Oferta de dissertações

ASSIGNED - Creating a Threat Modeling Protocol for Non-hierarchical Organizations - Thiago Monteiro (55355)

Acto administrativo

Ajuda

Acto curricular

Situação Académica

Desistir de tema

2024/25

Identidade

Inscrição em tema

2024/25

Reserva de espaços

Título

ASSIGNED - Creating a Threat Modeling Protocol for Non-hierarchical Organizations - Thiago Monteiro (55355)

Descrição

Modern cybersecurity solutions often assume hierarchy. However, many organizations, including worker cooperatives, trade unions, activist organizations, open source software projects, and more attempt to avoid hierarchical structures. In this project we study how to develop threat modeling protocols that consider horizontality itself as an asset, specifically aiming for the above mentioned organizations. We will then evaluate this new protocol with members of groups of differing levels of horizontality. This work will feed into a developing body of scholarship seeking to understand how we can secure non-hierarchical organizations, and will serve as a foundation on which we can build security technology for organizations with non-traditional governance structures. This project may involve collaboration with individuals from North America, thus requiring meetings at non-standard times, as well as the ability to communicate in spoken and written English. This project may also involve collaboration with activists groups, requiring special attention to the security of communications.

Nome

Número

Estado

Data de candidatura

Thiago  
Araujo  
Monteiro

55355

Accite

2024-09-24  
15:57

Caracterização

Funcionamento

Classificações

Organização

Ficha EUR-ACE

Ficha das atividades complementares (EUR-ACE)

Actividade

Oferta de dissertações

ASSIGNED - Formal Verificatio...

(ASSIGNED) Detecção automática...

Adaptação Inteligente da Frequ...

Aplicação AR para manutenção u...

ASSIGNED - "Deriving an applic...