



divendres, 19 de maig de 2023

Ponència: Designing Blockchain Systems for Web 3.0

a càrrec de Victoria Lemieux, professora a la University of British Columbia

Informació de l'esdeveniment

Lloc:

Aula 1.19 - Polivalent 2

Adreça:

Campus Cappont

C. Pere Cabrera, 5

Preu:

Activitat gratuïta

Organitza:

GEI EPS

Inici:

19 de de maig de 2023



En el marc de l'assignatura Web Project del Grau en Enginyeria Informàtica, el pròxim divendres, 19 de maig, Victoria Lemieux, professora de ciència arxivística a l'Escola d'Informació a la University of British Columbia oferirà la ponència: *Designing Blockchain Systems for Web 3.0*

Resum:

Web 3.0 promises to provide distributed internet services without trusted third parties (TTP), thereby solving some of the traditional trust-related challenges of Web 1.0 and Web 2.0 and offering users more control over their data, at least in

theory. Web 3.0 is often characterized by decentralization, tokenization, decentralized identity, cryptocurrencies, and decentralized autonomous organizations, all of which leverage the capabilities unleashed by blockchain and



distributed ledger technologies. In this presentation, we will explore a framework for designing Web 3.0 applications that use blockchain and distributed ledger technologies with reference to a range of use cases and exemplar applications.

DIA: 19 de maig

LLOC: Aula 1.19 - Polivalent 2

HORA: De 11.10 a 13.00 hores

Ponent

*Victoria is a Professor of Archival Science at the University of British Columbia's School of Information where she is founder and lead of Blockchain@UBC, the University of British Columbia's multidisciplinary blockchain research cluster now ranked #1 in Canada for blockchain education. Victoria also currently sits on the International Standards Organization's Technical Committee 307 (blockchains and distribution ledgers). She holds a doctorate from University College London (Archival Studies, 2002) and, since 2005, has been a Certified Information Systems Security Professional (CISSP). In 2020, she received a Blockchain Ecosystem Leadership Award and was named one of Canada's Top 20 women in IT Security. She is the author and editor of award-winning articles and books, including *Building Decentralized Trust – Multidisciplinary Perspectives on the Design of Blockchains and Distributed Ledgers* (Springer, 2020) and *Searching for Trust: Blockchain Technology in an Age of Disinformation* (Cambridge University Press, 2022).*