

University of Camerino School of Science and Technology Computer Science Division

BlockchainSchool 2024 4th edition 22nd January - 26th January



The "International Winter School on Blockchain Technology and Applications" of the **University of Camerino** deals with novel blockchain frameworks with a special focus on **Hyperledger Fabric**. Lectures are held by speakers from the University of Camerino, international institutions, research centers, and industries working on the topic, including DSR Corporation, Microsoft, IBM, and bit4id.

For more information: https://pros.unicam.it/blockchainschool/

Registration deadline 15th December 2023

Participation is limited to 50 candidates selected based on the motivation and quality of their curriculum.

22 January 2024

09:30 - 10:00 Welcome

10:00 – 12:00 Blockchain in a Nutshell

Francesco Tiezzi (UNIFI)

12:00 – 13:00 Basics of Javascript (optional) (UNICAM)

14:00 – 17:00 Introduction to Fabric Key Concepts

Andrea Morichetta (UNICAM)

23 January 2024

09:00 - 10:00 Keynote

Paolo Campegiani (bit4id)

10:00 – 11:30 Fabric Network

Andrea Morichetta (UNICAM)

11:30 – 13:00 Fabric Chaincodes

Alessandro Marcelletti (UNICAM)

15:00 – 18:00 Fabric Chaincodes Laboratory

Alessandro Marcelletti (UNICAM)

24 January 2024

09:00 - 10:00 Keynote

Alexander Shcherbakov (DSR)

10:00 - 13:00 Fabric SDK

Morena Barboni (UNICAM)

15:00 – 17:00 Fabric SDK - Laboratory and Project Assignment **Morena Barboni (UNICAM)**

25 January 2024

9:00 - 10:00 Keynote

Gerardo Gabriele Volpone (Microsoft)

10:00 - 13:00 Project Work

14:00 - 18:00 Project Work

26 January 2024

09:00 - 10:00 Keynote

Angelo De Caro (IBM)

10:00 – 11:00 Keynote

Pierluigi Gallo (UNIPA)

11:00 – 13:00 Project Presentation

13:00 - 13:15 Closing