REPORT ON THE TRAINING PROGRAM FOR RESEARCHERS AND REFEREES

CCS-2024

The Training Program for Researchers and Referees of the Interoperability journal, will be taught through an online course, through the Moodle e-learning platform (which is part of milestone #4), its raison d'être is to provide researchers and referees with essential information on the scope, processes and strategic vision of the journal. This course has a duration of 16 hours and consists of the following:

TARGETED TO:

Enthusiasts, researchers, scientists, community and general public interested in the research lines of the journal; as part of the massification of information and socialization of CARDANO- Blockchain knowledge.

OBJECTIVE:

To train the participants with updated contents and with preponderance in the regulations for the publication and evaluation of articles according to the research lines of the digital refereed scientific journal "INTEROPERABILITY".

JUSTIFICATION:

Given the importance of knowing the management in terms of the rules and structuring of the publication of articles and the evaluation of the same, it leads us to the unavoidable training of the participants interested in being part of the journal "INTEROPERABILITY".

GRADUATE PROFILE:

A participant with the knowledge, skills and abilities in the elaboration and evaluation of articles consistent with the lines of research the digital refereed scientific journal "INTEROPERABILITY".

CONTENTS:

It consists of four (4) modules which comprise the primary and relevant topics of the processes of elaboration of the journal's publications, as well as the processes of evolution of such publications. These modules are:

MODULE 1: About the journal (2 Hours).

PURPOSE: To make known the purpose, scope and its research lines of the journal "INTEROPERABILITY" as part of the knowledge management in third generation Blockchain.

Topics: *Purpose and objective of the journal "INTEROPERABILITY".

*Scope, periodicity and structure of the journal "INTEROPERABILITY"

*Lines of research of the journal "INTEROPERABILITY"

MODULE 2: Editorial Standards. (6 Hours).

PURPOSE: To provide guidance on the processes and regulations for the publication of articles in the journal "INTEROPERABILITY".

Topics: *Editorial Standards.

*Format of articles.

*Citations and bibliographical references.

*Ethics in research.

MODULE 3: Refereeing / Facilitator: Msc. Félix Dávila. (5 hours).

PURPOSE: To provide guidance on the processes and regulations for the arbitration and evaluation of articles in the journal "INTEROPERABILIDAD".

Topics: *Referee's profile

*Peer review

*Evaluation criteria and formats

*Management of revisions and comments

*Constructive feedback

MODULE 4: Intellectual property and international standards. (3 hours).

PURPOSE: To present the regulatory framework for the protection, creation and innovation of intellectual production for articles published in the journal "INTEROPERABILITY", ensuring intellectual property rights at the international level.

Topics: *Introduction to intellectual property.

*Types of intellectual property.

*Protection of rights in scientific research.

*Ethics and intellectual property

*Practical cases and case studies

It should be noted that once the applicant (Researcher or Referee) has gone through the approval process to be part of the journal, he/she will be sent to his/her personal e-mail with the corresponding credentials that will provide access to the Moodle e-learning platform, from where he/she can participate in the Training Course for Researchers and Referees of the Interoperability journal.

MOODLE E-LEARNING PLATFORM:

Initial screen of the Moodle platform with the course description.

Complete content of the course with its modules to be taken.

Once the course has been passed, the applicants (both researcher and referee) will receive a certificate of approval and will be eligible to participate to publish or evaluate in the journal, in its different lines of research **(Interoperability Standards, Interoperability Architectures,**

Communication Protocols, Security in Interoperability, Interoperability in the Internet of Things (IoT), Interoperability in Health Systems, Interoperability in Smart Cities, Interoperability in Blockchain and Interoperability in Artificial Intelligence).

Course summary.

CONTENTS				
MODULE 1: About the magazine / Facilitator: Ant. Francis Garcia. (2 hours)				
PURPOSE: To make known the purpose, scope and its research lines of the journal "INTEROPERABILITY" as part of the knowledge management in third generation Blockchain.				
SUBJECTS	ACTIVITIES	TO EVALUATE	INITIAL	END
1. Purpose and objective of the journal "INTEROPERABILITY".				
2. Scope, periodicity and structure of the journal "INTEROPERABILITY".				
3. Lines of research of the journal "INTEROPERABILITY".				
MODULE 2: Editorial Standards / Facilitator: MSc. Lennys Blanco (6 Hours).				
PURPOSE: To provide guidance on the processes and regulations for the publication of articles in the journal "INTEROPERABILIDAD".				
SUBJECTS	ACTIVITIES	TO EVALUATE	INITIAL	END
1. Editorial Standards.				
2. Format of the articles.				
3. Citations and bibliographical references.				
4. Ethics in research.				
MODULE 3: Arbitration / Facilitator: MSc. Félix Dávila. (5 Hours).				
PURPOSE: To provide guidance on the processes and regulations for the arbitration and evaluation of articles in the journal "INTEROPERABILITY".				
SUBJECTS	ACTIVITIES	TO EVALUATE	INITIAL	END
1. Referee's profile.				
2. Peer evaluation.				
3. Evaluation criteria and formats.				
4. Management of reviews and comments.				
5. Constructive feedback.				
MODULE 4: Intellectual property and international standards / Facilitator: Msc. Wilmer Varón. (3 hours).				
PURPOSE: To present the regulatory framework for the protection, creation and innovation of intellectual production for articles published in the journal "INTEROPERABILITY", ensuring intellectual property rights at the international level.				
SUBJECTS	ACTIVITIES	TO EVALUATE	INITIAL	END
1. Introduction to intellectual property.				
2. Types of intellectual property.				
3. Protection of rights in scientific research.				
4. Ethics and intellectual property.				
5. Practical cases and case studies				

The conception of this Training course for Researchers and Referees of the Interoperability journal will result in the conformation of a qualified group, which will actively contribute to the promotion and development of excellence, as well as to the dissemination of knowledge of the research community of the CARDANO ecosystem, as a third generation blockchain. In addition to fostering the exchange of ideas and collaborations between authors and institutions, enthusiasts, professionals and academics who will publish in it.