European Federation of Medical Informatics Participation in European Projects – HosmartAI Project as an Experience

Lăcrămioara STOICU-TIVADAR*, John MANTAS, Mihaela CRIŞAN-VIDA, Patrick WEBER, Thomas DESERNO, Jaime DELGADO, Carlos PARRA-CALDERON, Alfred WINTER, and Arriel BENIS

EFMI-European Federation for Medical Informatics, Le Mont-sur-Lausanne, Lausanne, Switzerland
E-mail: (*) lacrist.efmi@gmail.com

* Author to whom correspondence should be addressed;

Abstract

The European Federation for Medical Informatics Association (EFMI) is the leading organisation in medical informatics in Europe and represents 29 countries, RSMI being an active and valuable member. EFMI is organized as a nonprofit organisation concerned with the theory and practice of Information Science and Technology within Health and Health Science in a European context. The objectives when founded in 1976 were: to advance international cooperation and dissemination of information in Medical Informatics on a European basis; to promote high standards in the application of medical informatics; to promote research and development in medical informatics; to encourage high standards in education in medical informatics; to function as the autonomous European Regional Council of IMIA. Since 2018 EFMI participates actively in European financed projects contributing with its members' expertise in dissemination, education, data processing, user experience, and several other domains. HosmartAI (2020-2024) is a H2020 project with 24 partners, 12 EU countries, 10 mil Euros funding. In the HosmartAI project – AI for the Smart Hospital of the future - EFMI is leading in WP6 the T6.3 task - Standardization and Legislation, T6.4 task - Certification, Staff training & education and alignment with existing practice and had a consistent contribution in WP2 with EFMI MIMO tool. The EFMI team will present the solutions developed during the project and invite audience to give feedback.

Keywords: European Union (EU) projects; eHealth; Artificial Intelligence (AI); User experience