



WG14 – Open Source Health Informatics

2018 Report - July 2017 to June 2018
presented in Colombo, Sri Lanka for:

- IMIA Board Meeting, October 8, 2018,
- IMIA General Assembly Meeting, October 9, 2018

Chair (2017-2020)

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Webpage for WG: <https://imia-medinfo.org/wp/consumer-health-informatics/>
Web site appeal for events and publication resources. <http://www.moss.gr.jp/>

Brief Background

The IMIA OS WG was formed in 2002 with the aim of raising awareness of open source software in health care through research and events. The primary objectives of the IMIA OS WG are to:

- disseminate knowledge about the benefits and prospects of FLOSS in health care among IMIA members and outside of IMIA,
- provide a neutral collaboration platform for all stakeholders in health care in respect to FLOSS,
- to foster collaborations between FLOSS-HC projects and

- to lower the perceived barriers to the adoption of FLOSS in health care
- to investigate sustainable business models for FLOSS in health care
- to cultivate modern development styles for FLOSS in healthcare
- to investigate open data standards for healthcare

Achievement - Events and projects conducted and publications completed

- Marclero A., Kobayashi S., Marclero P., Karopka T., Ganesh J., Workshop on Developing a Common Framework for Building Capacity for Supporting Open Source Software (SOSS) in the Health Care, Workshop, MEDINFO2017, Hangzhou, China, Aug 24, 2017
- The 13th Medical Open Source Software Conference in Japan, Tokyo, Japan, Oct 21, 2017
- OS WG Contribution to the IMIA Yearbook 2018:
Kobayasih S, Kane TB, Paton C, Karopka T. The Privacy and Security Implications of Open Data in Healthcare, Yearb Med Inform. 2018.

Participation - Engagement and participation in IMIA and health informatics events and activities

- MedInfo 2017, Aug 21-25, Hangzhou, China
- Japan Conference on Medical Informatics 2017, Nov 21-23, Osaka, Japan.
- The 12th Medical Open Source Software Seminar in Japan, 4 February 2017, Kyoto, Japan
- MIE 2018, Gothenburg, Sweden

Outreach - Recruitment and engagement of new members and target communities, publicity and representation at major events and/or on social media

Maintenance of the MedFLOSS database

Web site appeal for events and publication resources. <http://www.moss.gr.jp/>

Collaboration - Working with other IMIA WG/SIGs or external organisations or institutions

- EFMI Libre/Free Open Source Software Working Group
- International Society for Telemedicine and eHealth (ISfTeH)
- Collaborative Care Team Open Source Working Group (CCTOS WG)
- Collaboration with AeHIN(ASEAN)
- Medical Open Source Software council in Japan(Japan)
- Open Source Conference, Japan
- The openEHR Project