WG08 – Health Information Systems (HIS)

2019 Report - June 2018 to June 2019
presented in Lyon, France for:
- IMIA Board Meeting, August 25, 2019,
- IMIA General Assembly Meeting, August 26, 2019

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Brief Background
- Promote systematic development and research in the field of health information systems;
- Promote research and efforts on efficiency and cost-effectiveness of health information systems for the healthcare, health delivery and access to health;
- Promote research and development in the domain of sustainability in health information systems;
- Promote evaluation, identify and assess problems and success factors of health information systems.

The WG aims include a discussion and redefinition of its objectives and strategy, the development of a richer and more useful website, the creation of a forum for member discussions, and preparing a working conference.

Current activities focus on clinical data reuse (or secondary use).
Achievement - Events and projects conducted by WG/SIG, papers published or presented


Participation - Engagement and participation in IMIA and health informatics events and activities by members of your WG/SIG

Organization of a successful workshop on “Artificial Intelligence Applications Enabling Clinical Decision Support” with several IMIA HIS WG members: Christian Lovis, Carlos Parra Calderòn, and myself at the EFMI STC in Zagreb in October 2018.


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

Recruitment: The LinkedIn page we created for WG members communication is still regularly used. Search for new WG leadership was realized in mid-2018, unsuccessfully, and is again ongoing for 2019.

Current number of members: 35

Collaboration - Working with other IMIA WG/SIGs or external organizations or institutions (Please state the types of the collaborations and achievements of each collaboration attempted)

Collaborations with the AMIA, as submissions of proposals for a panel and a workshop focused on clinical data reuse at the fall 2016 annual conference and 2017 TBI/CRI summit; both submissions were unfortunately not accepted.