WG13 – Language and Meaning in BioMedicine

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

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Website for WG: https://imia-medinfo.org/wp/language-and-meaning-in-biomedicine/
and https://imiawg6lamb.wordpress.com/

LinkedIn for WG: https://www.linkedin.com/groups/3680642

Brief Background
IMIA's WG Language and Meaning in Biomedicine (formerly known as the Medical Concept Representation Working Group up to 2014) is an international forum for state-of-the-art dialogue and collaboration on semantics in healthcare and biomedical research, encompassing language, biomedical terminologies and ontologies. Since its formation, the working group was
charged with: (1) Reviewing health data terminology and classification needs for the world community; (2) Evaluating information processing technology in meeting these defined needs; and (3) Recommending methods for future terminology systems.

Achievement

a. MedInfo 2017: Co-organization and presentation in Workshop “Unstructured Clinical Data Reuse for Precision Medicine: Current Status and Future Progress”


c. Contribution to IMIA Yearbook 2018 – “Recent developments in clinical terminologies – SNOMED CT, LOINC and RxNorm”

Participation

As described above, the Working Group participated in activities at MedInfo 2017 in Hangzhou and contributed to the IMIA Yearbook.

Outreach

We have shared our previous report in the LinkedIn group and on the WordPress site.

Collaboration

Discussions with the EFMI board and council have been held after their termination of the Natural Language Understanding working group. European members of the LaMB WG are likely to be involved in a reinstatement of this European working group.