Computational Modelling Metadata: Strategies for their Specification, Classification and Organization.

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ABSTRACT

Integration of different models and data in an ICME workflow requires strong interoperability foundations to facilitate data and information flow between the different components. Computational modelling metadata is of the most important and fundamental factors for enabling an extendable compact schema for both semantic and syntactic interoperability. The scope of this presentation is to overview various strategies to extract usable metadata from various computational models covering all scales and classifying them in unified metadata schemas.

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