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Use case II –Life Sciences: Harnessing text-mining for biophysically-detailed brain modeling

Friday, 1 December 2017 14:10 (5 minutes)

This short presentation illustrates the kind of modelling that is being done in the context of the Blue Brain Project. It explains our need to populate, from the literature, values for a large amount of modelling parameters. Finally, it describes a manual literature curation framework that has been set up to tackle this need and how OpenMinTeD can be (and started to be, in context of LS-B) instrumental in harnessing text-mining to speed-up this literature curation work.

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Session Classification: Text and data mining for open science